

Agnes Scott College

2013-2014 CATALOG

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Agnes Scott College is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award baccalaureate degrees. Contact the commission at 1866 Southern Lane, Decatur, GA 30033-4097 or call 404.679.4500 for questions about the accreditation of Agnes Scott College.

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Agnes Scott at a Glance

- Agnes Scott College is a highly selective, independent national liberal arts college for women located in metropolitan Atlanta, affiliated with the Presbyterian Church (U.S.A.)
- Enrollment: 900 students from 43 states/U.S. territories and 29 countries
- Student Body: about half are underrepresented minorities, 11 percent international; 86 percent of traditional-age students live on campus
- Honor System: one of the oldest student-governed honor codes in the U.S. and a hallmark of life at Agnes Scott
- Faculty: 70 full time, 100 percent of tenure-track faculty hold a Ph.D. or other terminal degree
- Student-faculty ratio: 11 to 1
- Average class size: 17
- Academic programs: B.A. and B.S. degrees; 34 majors and 31 minors; post-baccalaureate program in pre-medicine
- Dual-degree programs: engineering with Georgia Institute of Technology, nursing and computer science with Emory University
- Cross-registration: 19 other colleges and universities in metropolitan Atlanta
- ROTC: Army and Air Force through the Georgia Institute of Technology
- Concurrent enrollment: Rollins School of Public Health at Emory University
- Study abroad: approximately half of Agnes Scott students study abroad before graduation; opportunities for study in more than 50 countries through the International Student Exchange Program and the Global Awareness Program
- Academic calendar: fall and spring semesters; coeducational summer school
- Athletics: six NCAA Division III sports—basketball, lacrosse, soccer, softball, tennis, volleyball
- Campus: 28 buildings and an apartment complex on 100 acres in a national historic district
- Alumnae: Rhodes, Marshall, Fulbright, Truman, Goldwater, and Gates Millennium scholars; Grammy and Oscar Award winners, a Tony Award and Pulitzer-Prize winning playwright; chief justice of the South Carolina Supreme Court; CEO of ANN INC., parent company of Ann Taylor and LOFT

Mission of Agnes Scott College

AGNES SCOTT COLLEGE educates women to think deeply, live honorably and engage the intellectual and social challenges of their times.

- Agnes Scott College provides a dynamic liberal arts and sciences curriculum of the highest standards so that students and faculty can realize their full creative and intellectual potential.
- Agnes Scott College fosters an environment in which women can develop high expectations for themselves as individuals, scholars, professionals and citizens of the world.
- Agnes Scott College strives to be a just and inclusive community that expects honorable behavior, encourages spiritual inquiry and promotes respectful dialogue across differences.

Adopted by the Board of Trustees, August 2002

Reaffirmed by the Board of Trustees, May 2012

FOUNDATIONS

Agnes Scott College honors in its name the integrity and intellectual curiosity of Agnes Irvine Scott, a Scots-Irish immigrant to the United States. Her son, Col. George Washington Scott, was the college's primary benefactor, and The Rev. Frank Henry Gaines, minister of Decatur Presbyterian Church, was the founding president. While their leadership extended into the South the Presbyterian educational movement that began with Princeton University, Agnes Scott was established with a distinctive mission: to educate women for the betterment of their families and the elevation of their region. Initially named the Decatur Female Seminary in 1889 and renamed the Agnes Scott Institute in 1890, the college was chartered as Agnes Scott College in 1906.

The first institution of higher education in Georgia to receive regional accreditation, Agnes Scott College dedicated itself from the beginning to the highest level of "moral and intellectual training and education."¹ Its emphasis on academic excellence and a rigorous liberal arts curriculum "fully abreast of the best institutions of this country"² has always encouraged independent thinking in an atmosphere for learning. The college's residential campus, prized for its aesthetic distinction, has given all student generations a sense of place, purpose and responsibility. Student self-government under an honor code has been a hallmark since 1906. A founding member of many national and regional educational

associations, Agnes Scott has been a member of Phi Beta Kappa since 1926. This tradition of educational leadership continues in the 21st century as the college models new forms of undergraduate education for women, including innovative science and international programs and linkages to Atlanta's university, business and cultural communities.

The Reformed tradition in which the college was created helped shape the intellectual, spiritual and ethical values affirmed to this day: individual inquiry, commitment to the common good, the importance of character formation and engagement with the world. These are reflected in its motto from II Peter 1:5, "Now add to your faith virtue; and to virtue knowledge." The college's charter commitment to provide "auspices distinctly favorable to the maintenance of the faith and practice of the Christian religion" has broadened into a commitment to ensure that students, faculty and staff of many faiths and secular persuasions are full participants in the life of the college. While Agnes Scott continues to be related to the Presbyterian Church (U.S.A.), its Board of Trustees is an independent, self-perpetuating governing body.

Widening the vision of its founders while remaining grounded in its original mission, Agnes Scott College continues to provide women with an edge for achievement. Alumnae distinguish themselves in medicine, science, education, ministry, the arts, law, politics, business and community service. Since the early 1920s, the college has ranked in the top 10 percent of American colleges whose graduates complete Ph.D. degrees. The Agnes Scott student body has expanded to include women who represent the diversity that is the United States and the world and women who are returning to college to complete their degrees. The engagement of the Agnes Scott community in the intellectual, cultural and social issues of its times represents both the proud history and the bright future of the college.

Adopted by the Board of Trustees, May 2012

1 Charter, Decatur Female Seminary, Aug. 27, 1889

2 Agnes Scott Ideal, Frank H. Gaines, 1889

AGNES SCOTT COLLEGE VALUES

A Commitment to Women

- To a holistic approach to education for women, acknowledging the primacy of intellectual development, with opportunities for physical, social, cultural and spiritual development.
- To perspectives within the liberal arts tradition that are particularly significant for women.

A Commitment to Teaching and Learning

- To academic excellence, rigor and creativity that engender the joy of learning.
- To personal interaction between students and faculty with an emphasis on independent

study and mentoring.

- To the utilization of wide-ranging pedagogical techniques and technologies.
- To an emphasis on collaborative learning.

A Commitment to the Liberal Arts

- To the experience of a broad range of liberal studies disciplines, including the humanities, fine arts, natural and social sciences with significant depth in a disciplinary or interdisciplinary major.
- To the liberal arts as the indispensable foundation for professional life.

A Commitment to an Appreciation of Diverse Cultures

- To curricula reflecting a wide range of original sources and scholarly critiques.
- To a student body and a faculty who bring to Agnes Scott the diverse perspectives of their circumstances, cultures and backgrounds.
- To respectful engagement with divergent ideas, philosophies and perspectives from all members of the college community.
- To applied learning opportunities in local and international communities.

A Commitment to a Community that Values Justice, Courage and Integrity

- To encourage the development of a spiritual commitment and a set of values that can serve as sources of vitality, meaning and guidance in the lives of students.
- To support the development of leadership skills and community service experience needed to become effective contributors to one's family, profession and to society and world citizenship.

Endorsed by the faculty, April 1995

Affirmed by the Board of Trustees, August 2002

EDUCATIONAL GOALS

In preparation for a lifetime of learning, the successful Agnes Scott student should:

1. Think critically.

The student evaluates the arguments of others for accuracy, significance and fairness, and develops independent conclusions.

2. Communicate effectively through writing and speaking.

The student uses language clearly and persuasively.

3. Undertake systematic inquiry for learning and problem solving.

The student takes an intentional and systematic approach to research: gathering sources, making observations, conducting experiments and analyzing data, while recognizing the factors that influence the final results.

4. Act as a responsible citizen.

The student speaks to the connections between global and local events and engages in constructive dialogue about the different kinds of culture, knowledge and belief systems that shape our world today.

5. Develop or appreciate creative expressions.

The student expresses herself through at least one artistic medium or understands and interprets the creative expressions of others.

6. Appreciate and respond to the achievements of others.

The student demonstrates an understanding of human achievements in the world of ideas and culture and can engage and critique those achievements as she develops her own intellect.

7. Integrate knowledge and perspectives from a broad range of disciplines.

The student acquires and can analyze and synthesize ideas and information from different fields and disciplines.

8. Develop a set of values.

Through an ongoing process of reflection and examination the student develops socially responsible values consonant with an honorable life.

9. Pursue the development of the whole person.

The student recognizes that her education does not occur solely in the classroom. It takes place in a larger community and includes a variety of dimensions: physical, emotional, cultural, and spiritual.

Endorsed by the Faculty, May 2003.

About Agnes Scott College

AGNES SCOTT COLLEGE is committed to educating women who achieve in their professions, contribute to their communities, engage the social, technological and global issues of their times and live personally and spiritually purposeful lives. Students thrive in an atmosphere of academic and intellectual challenge that includes independent studies and student-designed majors.

The liberal arts curriculum emphasizes academic excellence, interdisciplinary learning initiatives and experiential learning through internships, collaborative research and study abroad. The campus is located in metropolitan Atlanta in the city of Decatur. Nationally known as a center for research and higher education, Atlanta provides resources and learning opportunities central to the Agnes Scott experience.

As a student immerses herself in the world, its cultures, history and ideas, she obtains the tools needed to explore her world passionately and ethically. She gains the confidence to handle difficult questions and offer responsible, rational and creative answers. As a women's college, Agnes Scott provides diverse role models who offer rich and multilayered examples of what leadership can be. Students become leaders in social, athletic, academic and political arenas. The young woman who runs for office, competes for a scholarship or speaks up in class knows her gender is not an issue. As a result, she forms a clear view of her strengths and weaknesses, finds her voice and is encouraged to speak out about the issues of the day.

Agnes Scott's alumnae and student body include Rhodes, Marshall, Fulbright, Truman, Gates Millennium and Goldwater scholars; the first female chief justice of the South Carolina Supreme Court; the CEO of ANN INC., parent company of Ann Taylor and LOFT; Grammy, Oscar, Tony and Pulitzer-Prize winners; internationally acclaimed scientists and women who work in the CDC, EPA, CNN, Federal Reserve, Peace Corps and Teach for America. Agnes Scott students have also received prestigious awards including the Benjamin A. Gilman International Scholarship, Rotary Ambassadorial Scholarship and Thomas R. Pickering Foreign Affairs Fellowship. Distinguished high school graduates come to Agnes Scott with a strong academic record and a desire to achieve higher goals. They leave with the knowledge and insight to achieve those goals and make a lasting contribution to their community, generation and world.

The Campus

JUST SIX MILES from Atlanta's city center, Agnes Scott is located on a beautiful 100-acre campus in a national historic district and a residential neighborhood of Decatur, Ga.

Emory University, Georgia Institute of Technology and Georgia State University are a short drive away, and The University of Georgia is nearby in Athens. The college has 28 buildings and an adjacent apartment complex for upperclasswomen. With its Collegiate Gothic and Victorian architecture, brick walks and century-old trees, the campus is a pleasant place to stroll, meet friends, meditate or study.

AGNES SCOTT "MAIN" HALL

The first building constructed on campus, Agnes Scott Hall was built in 1891 and originally housed the entire school. The money to construct Agnes Scott Hall was donated by Col. George Washington Scott, one of the college's founders, who envisioned a structure with the modern conveniences necessary to serve the college for many years.

More than 100 years later, Agnes Scott Hall continues to serve the campus as a residence hall and office/meeting space. The upper floors provide residence hall space, while the first floor houses the offices of the president, vice president for student life and dean of students, financial aid and enrollment services.

The building's bell tower provides a focal point for the campus. The ringing of the bell notes special occasions such as commencement and convocations, and seniors accepted to graduate school or hired for their first jobs are invited to ring the bell at noon on Fridays. The "tower room," made famous in the opening scenes of the movie *Scream 2*, is also in Main.

RESIDENTIAL OPTIONS

In addition to Agnes Scott Hall, students may live in Hopkins, Inman, Rebekah, Walters and Winship residence halls, three theme houses and Avery Glen Apartments. Each residence-hall room contains an information outlet per bed, providing network access, and one cable-tv jack. A landline phone is located in the common area on each floor of the residence hall.

MCCAIN LIBRARY

The James Ross McCain Library combines strong collections, individual attention, excellent study spaces and advanced technology to meet the learning, research, teaching and

personal development needs of our students, faculty and staff. Built in 1936, the architecturally distinguished McCain Library reopened in 2001 following total renovation and major expansion. Features include group study and media rooms, comfortable study nooks, an outdoor reading terrace and wireless network connectivity throughout the facility.

The library collection, selected to support the undergraduate curriculum, includes more than 249,787 print volumes, 57,103 ebooks, access to 81,697 periodical titles and approximately 27,000 sound and video recordings, as well as microform and archives. Many resources are electronic and available remotely from other campus facilities, residence halls and off-campus locations. More than 330 databases offer access to full-text articles from several thousand journals, periodical indexes in major academic areas, primary sources and reference tools serving all disciplines. These electronic resources include, but also go beyond, the holdings of GALILEO, Georgia's statewide virtual library. McCain Library also circulates equipment, e.g., wireless laptops (for in-library use), flash drives, digital cameras, audio recorders, tablet notebooks and bicycles.

Through borrowing agreements and interlibrary loan, the library expedites access to resources not available in the McCain collection. Refer to the Services section of the library website or speak with a reference librarian at the Scottie Research & Rescue Desk.

COMPUTER FACILITIES

The college provides technology resources that enhance the teaching and learning environment. All campus facilities and classrooms allow access to the college's computer network. The network provides access to the Internet, email, network file and print services and online Web-based services (McCain Library, MOODLE, AscAgnes, Online Phone Directory and the campus intranet).

McCain Library houses the McCain 211 classroom and the ground floor's Educational Technology Center, a 24-hour accessible area containing the Center for Writing and Speaking, Technology Production Studio and a multimedia laptop classroom. There are also desktop computers available for academic applications near McCain's first-floor entrance, and laptops for four-hour, in-library use may be borrowed from the circulation desk. McCain's second-floor classroom/lab is used for library research classes and to meet extra computer demand at exam time.

Alston Campus Center provides a number of computing facilities including the Patricia Collins Butler Center and the SunTrust Cyber Café. Buttrick Hall houses the Educational Curriculum Library, Math/Economics computer lab and media-enriched classrooms. A small computer lab is available in each residence hall for student computing use and printing. The

campus print management solution supports the college's sustainability efforts. Each student is given 500 "free" prints from July 1 to June 30 and has the ability to add funds to her account if needed.

Computer technology is available throughout Bullock Science Center in teaching and research labs, computer labs, computerized classrooms and student-project labs. Special-purpose computer labs include the Dana Fine Arts Building graphics lab, Presser Hall's music lab, Bradley Observatory's research lab and Bullock Science Center's Linux lab.

Through the Office of Information Technology, students can check out a laptop for course-related special projects. A wide selection of software is available on all campus-computer systems, and a variety of special-use computer hardware can be found in computer labs.

BULLOCK SCIENCE CENTER

Opened in January 2003, the 115,000-square-foot Mary Brown Bullock Science Center, named in honor of President Mary Brown Bullock '66 (1995-2006), houses media-rich classrooms, laboratories, faculty offices and equipment for the four disciplines that use investigative laboratories—biology, physics, chemistry and psychology. The center features multimillion-dollar instrumentation and dedicated faculty-student research laboratories. The center links the college's north and south sections, and with McCain Library, Alston Campus Center and the Julia Thompson Smith Chapel forms the Science Quadrangle.

BRADLEY OBSERVATORY AND DELAFIELD PLANETARIUM

One of only two astronomical teaching and research facilities in Atlanta, Bradley Observatory was named in 1950 in honor of William C. and Sarah Hall Bradley. The observatory is home to world-class facilities that enhance the college's ability to excel in teaching, research and outreach to the community. The observatory is equipped with a 75-person capacity lecture hall, a library, offices, an atmospheric research lab and extensive computer facilities. The observatory holds frequent open houses and public events (hosting over 2,000 visitors per year), including the William A. Calder Equinox Concert Series, which features musical performances on the autumnal and vernal equinoxes. The "Celestial Spheres" Observation Plaza is located at the main entrance to the building and contains designs that represent the relative sizes and orbits of the planets in the solar system. The plaza itself (representing the size of the Sun) is the center of the Metro Atlanta Solar System (MASS) <http://legacy.agnesscott.edu/academics/bradleyobservatory/mass.aspx>. This scale model solar system is spread out over the city from Agnes Scott College to

Sweetwater Creek State Park.

The Delafield Planetarium was added in 2000 and is named for JoAnn “Joie” Sawyer Delafield ’58 and her husband, Dennis. The 75-seat Delafield Planetarium boasts a 10-meter dome and a Zeiss ZKP3 planetarium projector. The 30” Beck Telescope is available to visitors at monthly Open House events, and the observatory provides access to a wide variety of other telescopes. The Bradley Radio Telescope (BRaT) is a 2-meter diameter radio telescope with a 1.4 GHz (20 cm) receiver. A powerful laser, used to probe the atmosphere above the observatory, is located in the rear of the building. Built in cooperation with the Georgia Tech Research Institute (GTRI) and supported by funding from the NSF, the Eyesafe Atmospheric Research LIDAR (EARL) is a student-operated Light Detection and Ranging (LIDAR) facility.

The college is a member of the Southeastern Association for Research in Astronomy (SARA) consortium (www.saraobservatory.org/), providing students and faculty the opportunity to make remote observations with telescopes located in Kitt Peak in Arizona and Cerro Tololo in Chile. Agnes Scott is one of only 11 colleges and universities in the consortium, which also includes Clemson University (S.C.), The University of Alabama (Aa.), Valparaiso University (Ind.), and Butler University (Ind.). The objective of SARA is to maintain a mutually beneficial association of institutions of higher education with departments of astronomy and physics whose faculty are all actively engaged in astronomical research.

BUTTRICK HALL

Buttrick Hall is the hub of academic activity on campus, housing the Office of Academic Affairs and many academic departments and programs. The building was named for Wallace Buttrick, former president of the General Education Board of New York and a friend of the college.

DANA FINE ARTS BUILDING

Charles A. Dana Fine Arts Building is the artistic center of campus. The building features modern design by Atlanta architect John Portman, interwoven with Gothic architectural elements, creating a structure that is both functional and in keeping with the rest of the campus. The building houses an art gallery, classrooms, art studios and a theatre for the dramatic arts. The Dalton Gallery was named in honor of Harry L. Dalton and his wife, Mary Keesler Dalton ’25, of North Carolina. Winter Theatre, which seats more than 300 and features a modified-thrust stage, was named in honor of Professor Roberta Powers Winter

'27, who taught speech and dramatic arts at the college from 1939 to 1974.

PRESSER HALL

Envisioned to house a music center and a chapel, Presser Hall was named in honor of Theodore Presser, who established the Presser Foundation, which donated funds for the building. Dedicated in 1941, Gaines Chapel, named in honor of President Frank Henry Gaines (1889-1923), features seating for 800 and houses a 3,000-pipe, four-manual Austin organ. Presser Hall is also home to Maclean Auditorium, a smaller 200-seat performance space named for Professor Joseph Maclean, who headed the Department of Music from 1893 to 1918.

ALSTON CAMPUS CENTER

Wallace M. Alston Campus Center, opened in spring 2001, connects the residential and academic areas of campus. The center contains meeting rooms for student functions and office space for administrative staff. The facility is home to the Gué P. Hudson Center for Student Engagement & Leadership, the college bookstore, post office, copy center and snack bar, along with the offices of career planning, religious and spiritual life, intercultural affairs and residence life.

EVANS HALL

Letitia Pate Evans Hall, renovated in 1999, was named in honor of Letitia Pate Evans of Hot Springs, Va., who served as an Agnes Scott trustee from 1949 until her death in 1953. The building features seated dining space for 400, a marché servery, spaces for outdoor dining and conference facilities on the terrace level.

ATHLETIC FACILITIES

Robert W. Woodruff Physical Activities Building provides facilities for recreational and NCAA Division III intercollegiate athletic pursuits. Facilities include a basketball court; volleyball courts; an eight-lane, 25-meter competition swimming pool; cardio-training and select rise-weight equipment and a sports-medicine training room. The offices for the Department of Physical Education and Athletics are housed here. Located just beyond Woodruff are the Gellerstedt Track and Field, named in honor of Lawrence Gellerstedt Jr. and Mary Duckworth Gellerstedt '46, and Byers Tennis Courts, given by Tricia Fling Byers '98 in honor of Kathleen Hope Fling '33.

Students, faculty and staff also have free access to a new state-of-the art fitness center, Snap Fitness, located on the second floor of the West Parking Facility. It is available to 21.5 hours a day/seven days a week, with the only restricted hours for the Agnes Scott College community from 5:30-8 p.m. Monday through Friday. Snap Fitness has a variety of cardiovascular equipment, including treadmills, steppers, elliptical trainers, cross trainers, rowers and bikes. It also has machine and free weights for upper and lower body exercises as well as abdominal exercises.

JULIA THOMPSON SMITH CHAPEL

Dedicated in 2008, the Julia Thompson Smith Chapel is a Christian chapel welcoming people of all faiths for worship services, meditation and prayer, small Bible study groups and other religious study, occasional lectures and intimate concerts. The chapel, named for Julia Thompson Smith '31, is home to a rare Brombaugh Opus 31 d organ.

CAMPUS SAFETY

Agnes Scott has an excellent safety record. The campus and surrounding neighborhoods are considered comfortable places to live. Agnes Scott enjoys the protection of a fully staffed, highly trained campus police department. However, all campus community members are encouraged to be alert and aware and to join campus-wide efforts to maintain safety. Students are offered a number of opportunities to learn more about personal safety and safety issues through lectures and self-defense classes. Because safety is a high priority, all residential spaces are secured and accessible only to those who have been assigned keys. Campus policy requires guests to be escorted by building residents. Call boxes for emergency assistance are located throughout the campus.

Life on Campus

NEW STUDENT ORIENTATION

At Agnes Scott College the entire community works together to assist incoming students with their transition to college. The new student orientation program is designed to support students holistically, intertwining academic and social experiences. Orientation begins in summer when Orientation Council members—upper class students who plan and coordinate orientation activities and events—connect with new students via Facebook and emails. In addition, new students receive a mailing with informational resources included on a “jump drive” that they can use throughout the year. Once new students arrive on campus, they engage in numerous programs that integrate them into the social and academic fabric of the college and help to develop bonds among the incoming students. During orientation new students meet their First-Year Seminar instructor and classmates as well as their faculty adviser, who will assist with course selection and placement tests. New students will also be introduced to campus organizations and departments and a variety of social programs designed to develop relationships among students, upper class students, and the campus community. Involvement is encouraged through activities such as weekend events in the Atlanta area and on-campus parties. International students, members of underrepresented populations, student athletes, transfer students and Woodruff Scholars (nontraditional-aged students) are offered additional programs tailored to their needs. In addition, all new students are matched with a Scottie Sister – an upper class student who helps the student she is paired with become adjusted to campus culture and answer questions about leadership opportunities, campus policies, traditions and services. For more information about these programs, contact the Office of Student Life.

HONOR AND JUDICIAL SYSTEM

Ethics and values are central to the purpose, curriculum and social life of Agnes Scott. The Honor System, one of the oldest in the country, is governed by students. Each student is expected to uphold the system’s high standards and take personal responsibility for her integrity and behavior. In choosing Agnes Scott, a student accepts the Honor System as her way of life and formally adopts it with the following pledge:

As a member of the Student Body of Agnes Scott College, I consider myself bound by honor to develop and uphold high standards of honesty and behavior; to strive for full intellectual

and moral stature; to realize my social and academic responsibility in the community. To attain these ideals, I do therefore accept this Honor System as my way of life.

STUDENT GOVERNMENT

Agnes Scott is a community that values open communication among faculty, students and administrators. The Student Government Association acts as a formal liaison between students and the administration. Through this association students are, to a large extent, self-governing as they assume responsibility for many policies and regulations. More information about student government can be found in the *Student Handbook* and listings of student organizations may be found on the student life section of the Agnes Scott website.

RESIDENCE LIFE

As Agnes Scott is a residential college, living on campus is an integral part of the community experience. All students, with some exceptions, are required to live on campus in residence halls, theme houses or Avery Glen Apartments for all four years. Students have many residential options designed to support students' transition to the independence of life after college.

Walters and Winship are our traditional residence halls which house all first year students. The GEMS (Generating Excellence in Math and Science) living and learning community is housed on the second floor of Walters. Students who are chosen for this community have the opportunity to participate in programs and events to ignite their passion in math and science and prepare them for upper level courses and potential careers in math and sciences.

Agnes Scott "Main," Rebekah Scott, Inman and Hopkins halls offer traditional residence hall living for upperclass students. Main, Rebekah Scott and Inman are listed in the National Register of Historic Places. All residence-hall rooms have Internet and cable-TV connections. Upperclasswomen have another housing option in three restored Queen Anne-style homes on the west side of the campus. These houses create living/learning communities based on learning themes (recent themes: I am Woman, The Classics and Storytelling). Students apply to live in these houses according to their interest in and commitment to assigned themes. By choosing to reside in a house, residents commit to using the living arrangement to advance learning. Collaboration between faculty and students is an important focus of this arrangement as faculty and staff are an integral part of choosing each year's themes and each house has a faculty or staff adviser. Students submit theme proposals each year. Juniors and seniors also have the choice to live in Avery Glen and experience true

apartment living. Avery Glen Apartments is located on the east side of campus and affords a greater sense of independent living.

Residence halls are almost entirely self-governed within the policies of the college and the Office of Residence Life. Graduate hall directors provide on-call support and each of the residence halls are staffed by a senior resident assistant and resident assistants while Avery Glen is staffed by community assistants. The director of residence life supervises the student staff and facilitates the residence life program. The student led judicial board adjudicates all violations of residence hall policy. The *Student Handbook* explains all campus regulations.

All students, except Woodruff Scholars, are required to live in campus housing. Any exception must be approved by the director of residence life. Students in the Atlanta area who live with their parent(s)/guardian(s) within a 30 mile radius of campus may apply for approval from the director of residence life to commute.

If a student's conduct indicates she is not in compliance with the ideals and standards of the college's residence life policies or is not mature enough to reside on campus, the vice president for student life and dean of students may terminate her resident status.

INTERCOLLEGIATE ATHLETICS AND OTHER SPORTS

Students enjoy recreational sports on campus such as running, yoga, Tai Kwan Do, Zumba, tennis, cheerleading and swimming. They can participate in intercollegiate sports such as basketball, softball, soccer, tennis, volleyball and lacrosse through Agnes Scott's Division III membership in the National Collegiate Athletic Association. The college is a member of the Great South Athletic Conference.

WELLNESS CENTER

Students are eligible for health and counseling services provided at the Wellness Center. The Student Health Services (SHS) director is a nationally certified nurse practitioner who works with physician consultants in internal medicine, gynecology, dermatology, psychiatry, and sports medicine. Services include evaluation and treatment of health problems, counseling, special health education and screening programs.

The college reserves the right, if parents or guardians cannot be reached, to make decisions concerning emergency health problems for any student who is a minor. Students with specific health problems, serious illnesses or injuries will be referred to the appropriate specialist or medical facility.

Confidential counseling services are offered for all enrolled Agnes Scott students by staff members in Counseling and Psychological Services (CAPS) who are licensed psychologists, or by doctoral-level graduate students under staff supervision. Services include individual, couples and group counseling; consultation and referral services and outreach programming.

Students seek counseling for a variety of concerns including managing relationships, handling family problems, coping with stress, handling a crisis, eating and/or body image concerns, improving study skills, improving time management, increasing self-esteem, and dealing with alcohol and/or drug concerns.

Individual counseling involves one-on-one meetings with a counselor for 45 to 50 minutes. Couples counseling is available for dealing with relationship or roommate concerns. Group counseling involves three or more students meeting with one or more counselors to deal with shared concerns.

Consultation is available for staff, faculty, students or family members with a concern about a student or a specific mental health-related issue. Referrals are available for off-campus mental health services (e.g., longer-term psychotherapy, testing for learning disabilities, psychiatric care, intensive-treatment programs). In addition, workshops and presentations can be arranged for groups or classes interested in counseling-related topics.

The center's wellness education programs stress prevention of illness, promotion of self-care and encouragement of positive health practices. Reference materials on wellness issues are available.

RELIGIOUS AND SPIRITUAL LIFE

The Julia Thompson Smith Chaplain serves as pastor to all members of the Agnes Scott community and coordinates religious activities, offering opportunities for worship, reflection, service and community-building. As a liaison between the college and the broader religious community, the chaplain encourages students to become actively involved with a local church, mosque, synagogue or other faith community. On-campus worship includes ecumenical worship services, special observances, and events in celebration of notable campus occasions. The chaplain advises student-led religious and spiritual organizations that operate on campus as well as the Interfaith Council, a committee of leaders from each student-led religious/spiritual group, reflecting an increasing diversity of faith traditions at Agnes Scott.

Opportunities for reflection on the relationship between faith and learning, as well as on personal and societal issues, are provided through speakers, group discussions, support

groups and spiritual counseling. The weekly Agnes Scott Believes series, held in the chapel, is a special opportunity for members of the college community to share meaningful reflections on their lives. Through the annual James Ross McCain Faith and Learning Lecture, students have a chance to hear from and interact with internationally recognized scholars and theologians.

Along with the volunteer coordinator, the Office of Religious and Spiritual Life coordinates opportunities for volunteer service in the larger community, focusing on such issues as homelessness and housing, literacy, the environment, health, poverty and domestic violence. Students may choose to participate in volunteer opportunities of varying duration.

CAREER PLANNING

The Office of Career Planning helps students explore their talents and interests and supports students in entering and sustaining satisfying careers. From programming for first years during orientation to the celebrated days of job offers and graduate school acceptances for seniors, the office's goal is to provide individual and small group counseling and resources for students at all stages of career exploration.

To this end a student may choose to take career and/or personality assessment instruments that help her focus on her interests, values and personal preferences and their implications for career decision-making. Programs to enhance the exploration process include career observation days, externships, internships, workshops and seminars. Students are encouraged to participate in summer and/or semester-long internships to gain experience in a specific career field. Internships may be paid or unpaid, credit-bearing or not-for-credit. In order to offer richness and diversity of opportunities, the office maintains relationships with employers, graduate and professional schools, friends of the college, alumnae and other colleges and universities.

Agnes Scott is a member of a consortium of small colleges and universities that holds an annual career fair and is also a participant in a Georgia statewide College-to-Career fair. Emory University Career and Graduate School fairs are open to Agnes Scott students, as is the annual Emory Research Job Fair.

Through the office, students acquire career search skills and the proficiency to use them throughout their careers. Resources in the career planning library, career fairs, programs such as an annual resume exhibit and senior transitions programming are all designed to encourage a student's awareness and initiative in activities related to career and life planning. For seniors seeking jobs after graduation, a wide range of programming is

available, and employers are actively encouraged to recruit students. Students who receive acceptances to graduate school or job offers take part in the spring tradition of ringing the bell in Agnes Scott Hall.

GUÉ PARDUE HUDSON CENTER FOR STUDENT ENGAGEMENT

The Gué Pardue Hudson Center for Student Engagement creates and sustains a vibrant campus experience for students where learning takes place within and outside of the classroom. The center encourages Agnes Scott students to become actively involved in organizations, programs and services that foster intellectual growth and leadership development. It also motivates students to connect to Agnes Scott and the wider global community through the integration of diversity, leadership, service and wellness in its mission.

The Center for Student Engagement staff support students as they explore who they are across the spectrum of diversity. The college recognizes that a multiplicity of identities is represented within our community, and affirms the existence of these varied perspectives through the work of the center. The center serves as a key resource for Agnes Scott's commitment to create and foster an inclusive campus community. A variety of community-building programs, including intergroup dialogues, cultural celebrations and social justice initiatives, educate and support students while also providing leadership opportunities.

The Center for Student Engagement offers specialized leadership programming that supports students from their first year to graduation. An Agnes Scott student can join Emerging Leaders, become a member of Honor Court or a club president, or take advantage of numerous other opportunities to serve and lead.

The staff of the Center for Student Engagement believe that community engagement through service-learning opportunities plays an essential role in the development of students as global citizens of the world. Through a variety of on- and off-campus activities focused on student engagement in service, the center staff encourage participation in initiatives that engender values of lifelong learning and community involvement.

Students will have the chance to meet members of various student organizations during the fall Activities Fair in August. All organizations on campus are invited to represent their groups. In addition, students will have opportunities to participate in Atlanta activities at discounted rates through various student organization and departmental events.

Admission

AGNES SCOTT COLLEGE seeks to enroll students of diverse backgrounds, interests and talents whose academic and personal qualities promise success. Qualified women of any race, age, creed or national or ethnic origin are encouraged to apply. The college admits qualified students with disabilities and makes every effort to meet their needs.

The Office of Admission, under policies and standards established by the faculty, considers each application and examines evidence of sound academic preparation, ability, motivation, maturity and integrity. Every completed application is reviewed thoroughly.

Most students are admitted on the basis of their academic and personal records without regard to financial need. The college does consider an applicant's financial situation in the review of applications from international students and may consider it for students on the margin of admissibility.

GENERAL INFORMATION

The Application

Undergraduate admission applications are distributed by the Office of Admission and are available on the Agnes Scott website:

www.agnesscott.edu/admission/undergraduate/index.html.

Entrance Requirements

A student's record of achievement in secondary school is the most reliable indicator of success in college. Successful candidates most often graduate in the top 20 percent of their high school class and present a minimum of four academic units each year. The recommended high school academic program is four years of English, two years of a foreign language, three years of mathematics (algebra I, II and geometry), two years of laboratory science (biology, chemistry and physics) and two years of social science. Students may be accepted without the recommended number of courses in a particular field. Credits and diplomas must be earned at accredited institutions.

Entrance Examinations

The submission of SAT or ACT scores is optional for applicants with U.S. citizenship. However, applications must include at least one of the following:

- SAT/ACT scores

- An evaluative interview with an Agnes Scott representative
- An analytical or critical graded writing sample (including a description of the assignment, teacher comments and the grade).

All home-schooled applicants are required to submit test scores.

All international applicants are required to submit test scores.

If a student chooses to submit SAT/ACT scores, these examinations should be taken in the spring of the junior year or by December of the senior year in high school. The highest scores presented by an applicant are considered.

For information on SAT I, write, call or visit online:

The College Board SAT Program

P.O. Box 025505

Miami, FL 33102

Phone: 866.756.7346

www.collegeboard.com

Agnes Scott's CEEB number is 5002.

For information on ACT, write, call or visit online:

ACT

500 ACT Drive

P.O. Box 168

Iowa City, IA 52243-0168

Phone: 319.337.1270

www.act.org

Agnes Scott's ACT code number is 0780.

Further information about SAT I and ACT also may be obtained in high school guidance offices.

Interviews and Overnight Visits

An on-campus interview is strongly recommended but not required for candidates. Students become better acquainted with the college, and a visit is useful in making the final college decision. An interview is also helpful to the Office of Admission in evaluating an application because it allows admission officers to better understand an applicant's academic and extracurricular interests. Student-led tours, class visits and overnight stays in residence halls may be scheduled. Please note, overnight stays are available to high school seniors only. To schedule an interview, visit www.agnesscott.edu/admission/visit/index.html, call or e-mail the Office of Admission at least one week in advance.

Office of Admission
Agnes Scott College
141 E. College Ave.
Decatur, GA 30030-3770
Phone: 404.471.6285
Toll-free: 800.868.8602
Fax: 404.471.6414
Email: admission@agnesscott.edu

Health Record

All students who are enrolling must submit a complete medical history, including a certificate of examination by their physician, as well as results of immunizations and chest X-rays. Entrance health-record forms are found on the accepted student website and are due to the director of student health services by June 1 for the fall semester and Jan. 14 for the spring semester.

SECONDARY SCHOOL STUDENTS

Applying as a Senior

Seniors should apply for admission before the March 1 regular decision deadline. They should submit a completed application, high school transcript, essay, guidance counselor's recommendation and a teacher's recommendation. The submission of SAT/ACT scores is optional for U.S. citizens. However, applications must include one of the following: SAT/ACT scores, an interview with an Agnes Scott representative or an analytical or critical graded writing sample (including a description of the assignment, teacher comments and the grade). Agnes Scott admits students according to these application plans:

Early Action I

- APPLICATION DEADLINE: Nov. 15
- NOTIFICATION: Beginning Dec. 15

Early Action II

- APPLICATION DEADLINE: February 1
- NOTIFICATION: March 1

Regular Decision

- APPLICATION DEADLINE: After February 1
- NOTIFICATION: After March 1

Joint Enrollment

Some high school seniors are ready to take college courses before graduation. Under the joint-enrollment program, seniors (male or female) may take courses at Agnes Scott. These students must be approved for admission by the director of admission. A candidate must submit a high school transcript, SAT I or ACT scores if available, a letter from the high school counselor providing a general recommendation and specific course approval and the joint-enrollment application found at www.agnesscott.edu/admission/undergraduate/index.html. Highly qualified high school juniors may also be considered.

Early Admission

A student judged to be ready for college after her junior year of high school may be admitted to Agnes Scott under early admission. The student must be mature, academically prepared and strongly recommended by her school. Most high schools grant a diploma after a student completes first-year courses at Agnes Scott. A student considering this option should consult her high school guidance office. Successful applicants are classified as first-year students and use the normal application procedures and dates. An admission interview is required.

Home-schooled Students

The college welcomes admission applications from candidates who have been schooled at home. The Office of Admission advises such students to contact the college to facilitate the application process. Home-schooled students are encouraged to provide as much information about their curriculum as possible. Interviews are strongly recommended, and SAT/ACT scores are required. Results from three SAT II subject tests in areas such as English and math may be requested. Students are evaluated individually, standardized test scores and writing samples are important factors in admission decisions.

International Students

International students are encouraged to apply online or to send their completed forms by the Early Action II deadline.

Students whose native language is not English and who have studied in a language other than English at the secondary level must submit official test scores from the Test of English as a Foreign Language (TOEFL) or the International English Language Testing System (IELTS). The Agnes Scott TOEFL code is 5002. Information may be obtained by

writing to:

TOEFL Program

Educational Testing Services

P.O. Box 6151

Princeton, N.J. 08541-6151

U.S.A.

www.ets.org

IELTS Program

www.ielts.org

Any student unable to take the TOEFL or IELTS because of cost or access should submit a statement of the circumstances that prohibit it and, as an alternative, submit:

- Results of the SAT I with writing
- Either a recommendation from a teacher of English or an additional writing sample in English

All application materials (including academic transcripts, grade reports and examination results) must be submitted in English and mailed by a school official. SAT/ACT scores are required.

Advanced Placement Credit

Credit toward an Agnes Scott degree may be given for scores of four or five on Advanced Placement Examinations of the College Entrance Examination Board taken in secondary school. For a full listing of examinations and the corresponding placement and credit information, see www.agnesscott.edu/registrar/prospective-students/ap-credit-policy.html.

International Baccalaureate Credit

Credit toward the Agnes Scott degree may be given for scores of five, six or seven on many of the higher-level examinations of the International Baccalaureate taken in secondary school. For a full listing of examinations and the corresponding placement and credit information, see www.agnesscott.edu/registrar/prospective-students/ib-credit-policy.html.

Credit is not awarded for examinations taken at the subsidiary/standard level.

Cambridge Examinations

Agnes Scott requires at least 5 O levels with at least one in Mathematics and one in English for matriculation purposes. A/AS levels with examination grades of A,B and C are

considered for advanced standing. A final GCE statement of results is required for evaluation.

Restrictions on Credit

Students may receive either Advanced Placement credit or International Baccalaureate credit for the same course, but not both. A maximum of 32 credits may be earned through a combination of Advanced Placement and International Baccalaureate exams. Joint-enrollment credit must be earned through courses taken on an accredited college campus. All inquiries and materials for Advanced Placement, International Baccalaureate and joint enrollment should be directed to the Office of the Registrar.

COLLEGE STUDENTS

Transfer Students

Agnes Scott welcomes applications from transfer students, including graduates of two-year colleges. Transfer applicants are admitted on the basis of academic and personal achievement and motivation. In addition to a completed application, each applicant must submit:

- An official transcript of all high school and college work
- An evaluation from a professor or instructor
- An official statement of good standing from the college

The submission of SAT/ACT scores is optional. However, applications must include one of the following: SAT/ACT scores, an interview with an Agnes Scott representative or an analytical or critical graded writing sample (including a description of the assignment, teacher comments and the grade).

Students who are on probation or who have been dismissed will not be admitted.

Transfer students are urged to visit Agnes Scott for an interview in the Office of Admission. Transfer students must complete the junior and senior years at Agnes Scott and earn a minimum of 64 semester hours in academic subjects at the college.

Transfer applications are accepted for the fall and spring semesters. Admission decisions are made and announced as applications are completed and openings remain available. Priority application deadlines are:

- SPRING ADMISSION, Nov. 15
- FALL ADMISSION, May 15

Transfer credit may be given for courses taken at accredited institutions, provided the student has earned a C- or better and the courses fall within the scope of Agnes Scott's

curriculum. The maximum number of transfer hours that a student may transfer toward a degree from Agnes Scott is 64, half the number required for a diploma. Transfer students may submit an unofficial transcript along with the course descriptions to the registrar for an unofficial transcript evaluation. Students may be required to provide course descriptions or course syllabi from previous colleges. Students wishing to apply a substantial body of work earned elsewhere toward their major should check with the Office of the Registrar. Academic advising is available to admitted students to plan their coursework.

The college also has special transfer articulation agreements with Andrew College, Atlanta Metropolitan College, Cottey College, East Georgia College, Georgia Military College and Georgia Perimeter College which guarantee admission to students from these colleges who meet specific criteria. For more information see www.agnesscott.edu/admission/undergraduate/transfer-students/cottey-college-transfers.html.

International Transfer Students

Students wishing to transfer from another college or university outside of the United States should supply a certified translation from their home country of their record of courses taken and an evaluation of these courses by a foreign credential evaluation service. Any national exam results, such as the British GCE O- or A-Levels, must be submitted. Photocopies of these certificates should be certified by the student's high school and bear the student's secondary school's official seal or stamp.

Transient Students

Students in good standing at other colleges may apply as transient students at Agnes Scott for one or more semesters and take one or more courses. An admission request for a transient student should be filed with the Office of the Registrar and supported by these items sent at the student's initiative: a transcript of record, a statement of good standing and a letter of approval from the student's college dean indicating approval of the plan and specific courses to be taken for transfer credit.

Summer School

Summer school is open to male and female college students in good standing with their home institutions; high school students who have completed their junior year and those with a bachelor's degree who want to take a course as well as Agnes Scott students. Summer school consists of two five-week sessions running from late May through early

August. Classes meet Monday through Thursday for 125-minute periods unless otherwise specified. Additional information, including application materials, is available on the college's website: www.agnesscott.edu/admission/summer-school/index.html.

Readmission

A student who has withdrawn from the college or an applicant who was admitted to the college within the previous two years and did not matriculate should complete an application for readmission. In addition to the completed application and a nonrefundable application fee, applicants must submit transcripts from any college/university attended since the original application was filed, one letter of recommendation from a college professor of an academic subject who taught the applicant at the most recent institution attended, or recommendation from your most recent employer if you did not attend a college or university and a letter from the applicant stating what she has been doing while not attending Agnes Scott and why she wishes to enroll at Agnes Scott. Please note the applicant may be asked to provide additional information depending on individual circumstances. Students returning after an absence of more than two years will be subject to the requirements of the catalog in effect at the time of readmission. A student who has withdrawn from the college must clear any outstanding balance on her student account before she will be considered for readmission.

Deadlines for readmission applications are June 1 for enrollment in the fall semester and Nov. 1 for enrollment in the spring semester.

Employees

The Office of Admission welcomes applications from college employees. In addition to the employee-admission application, the applicant must submit transcripts from any college/university attended and a personal statement including the applicant's educational goals. A personal interview with an admission officer is required for degree-seeking applicants. There is no application fee for employees. Please note the applicant may be asked to provide additional information depending on individual circumstances. See the *Agnes Scott College Employee Handbook* for additional information on tuition-remission policies for employees, spouses and dependents. All employees who wish to take advantage of tuition-remission benefits for themselves, their spouse or dependents must file a tuition-remission request form with the Office of Human Resources by March 1 for the upcoming academic year.

Irene K. Woodruff Scholars

AGNES SCOTT COLLEGE welcomes non-traditional students who wish to pursue educational objectives in the Woodruff Scholars program. Agnes Scott defines non-traditional students as women who are 24 years or older, married or have a child. Woodruff Scholars vary greatly in age, marital circumstances, socioeconomic status and degree of participation in campus life. Some are attending college for the first time while others are returning to college to complete a degree or pursue a particular interest. Students in the Irene K. Woodruff Scholars program enroll in regular courses and meet the same degree requirements as other undergraduates.

Most women who enroll through the Woodruff Scholars program plan to earn a bachelor's degree. Others pursue programs of study for personal enrichment, to learn more in a particular field or to prepare for graduate study in fields such as medicine, law or theology. Each student's program of study is carefully and individually planned and reviewed.

ADMISSION

The college accepts applications for fall or spring semester and for summer school. Applicants should submit the Transfer Common Application, which can be found at www.agnesscott.edu/admission/undergraduate/index.html. Applicants must complete and submit the following items, all of which are available online (Note: the \$35 application fee is waived when applying online):

- Agnes Scott Supplement
- Common Application for Transfer Students (applicants will be directed to this version upon login if they answer that they have previously taken college courses)
- Official high school and college transcripts
- Instructor evaluation
- College Official's Report (evaluation from dean or academic adviser)
- An evaluative interview with an Agnes Scott representative

Since students in the program typically have been out of school for several years, the college considers a woman's personal history as well as her academic record to determine her potential for success. Factors such as employment outside the home, community service, self-study and personal motivation are carefully reviewed. Students who are on probation or have been dismissed from another college or university will not be considered.

The application deadline is May 15 for fall admission and November 15 for the spring

semester.

Applicants seeking financial aid must apply at least two months in advance of the semester in which they plan to enroll.

FINANCIAL AID FOR WOODRUFF SCHOLARS

Assistance is available for full- or part-time study to women who demonstrate financial need and have no bachelor's degree. For more details, see the Financial Aid section.

HEALTH RECORD

The college and Georgia state law require a completed entrance health record to be on file with Student Health Services before a student attends classes. Health-record forms are available on the accepted students website.

EVALUATION OF TRANSFER CREDIT

Academic credit earned at other regionally accredited institutions and meeting the college's standards is applied toward the Agnes Scott degree upon classification. The maximum number of credit hours that may be transferred toward a degree at Agnes Scott is 64, half the number required for a degree. Students may submit an unofficial transcript along with the course descriptions to the registrar for an unofficial transcript evaluation. Students may be required to provide course descriptions or course syllabi from previous colleges.

COURSE LOADS

At the time of enrollment, Woodruff Scholars may elect to study full or part time. The normal load for full-time standing is eight full-credit courses per year, four per semester. The minimum load for full-time standing is three full-credit courses in a semester and seven in a year. If a Woodruff Scholar chooses to change her standing after enrollment, she must do so in writing to the registrar prior to the start of classes for the semester in which she is requesting a change.

TIME LIMITS FOR COMPLETING A DEGREE

Woodruff Scholars must complete their degrees:

- Within eight years of enrollment if initially classified as a first-year student
- Within six years of enrollment if classified as a sophomore
- Within four years of enrollment if classified as a junior or a senior.

The Vice president for academic affairs and dean of the college may make exceptions to any of the above.

INTERVIEWS AND VISITS

Women considering the Woodruff Scholars program are encouraged to visit the campus. Arrangements to attend classes may be made through the Office of Admission. An interview is required of all applicants.

Admission officers welcome the opportunity to meet with prospective students to answer questions about the program or to discuss transcripts of previous college work.

NONDEGREE-SEEKING STUDENTS

Nondegree-seeking students are not classified. For application information, contact the Office of the Registrar.

Tuition and Fees

STUDENT TUITION and fees at Agnes Scott meet less than half of the college's annual operating costs. The difference between student payments and college operating expenses comes from general endowment income and gifts and grants. Fees for full-time students for the 2012-2013 academic year are:

Tuition	\$ 34,548
Room and board	\$ 10,535
Student activity fee	\$ 240
Total	<u>\$ 45,323</u>

A student's financial aid package will be considered when determining amounts due each semester. Due dates for tuition and fees are Aug. 1 for the fall semester and Jan. 1 (or the first business day thereafter) for the spring semester. Payments made after the stated due dates will be assessed a \$250 late payment fee.

All new students pay a \$350 nonrefundable enrollment deposit on or before May 1. Returning students pay a \$150 nonrefundable re-registration deposit by March 15. This deposit entitles students to select a residence-hall room and register for classes for the next academic year. A nonrefundable \$150 continuation fee is also required of students who are on approved leaves of absence. A nonrefundable orientation fee of \$150 for domestic students and \$260 for international students is required of all new incoming students to assist with the cost of orientation materials and programming. This payment is due on June 1.

Students who take less than a full academic load (12 semester hours) pay tuition on a semester basis at a rate of \$1,439.50 for each credit hour. Physical education classes count as one credit for billing purposes. Any additional monies due to the college as a result of course changes during the 10-day drop/add period are due at the time of the change. No billing adjustment will be made for changes after the 10-day drop/add period. The \$240 student activity fee is due at the beginning of the first semester of an academic session in which the student is enrolled for six or more semester hours. For science courses with a corequisite laboratory, the laboratory fee is \$25.

HEALTH INSURANCE

The college requires all students to have health insurance, which is included in the tuition charge. There are no additional charges for the mandatory student health insurance for domestic students (with the exception of Post-Baccalaureate Pre-Medical and Year-Five

students).

International students are required to enroll in the International Students Health Insurance Plan provided by the college.

Routine treatment in the Wellness Center is included in the health insurance plan, though students will need to submit reimbursement forms to the insurance carrier for charges applied to their accounts based on Wellness Center visits.

SUMMER SCHOOL TUITION AND FEES

Summer school tuition is \$425 per hour. Most courses are four credit hours. For science courses with a corequisite laboratory, the laboratory fee is \$25. The Wellness Center is not open during summer school. Summer housing is available for Agnes Scott students only and is provided in the theme houses and Avery Glen Apartments. Details about housing are available in the Office of Residence Life, 404.471.6408.

PAYMENT POLICY

A student may not register or attend classes until accounts have been paid satisfactorily in the accounting office. All financial obligations to the college must be met before a student can receive a diploma, a transcript of record or official grades.

Agnes Scott College participates in the Tuition Management System (TMS) payment plan. For more information on TMS plan options, visit the TMS website at www.afford.com/agnesscott or call 888.285.3052 and speak with a representative.

REFUND POLICY

A refund refers to college charges that are refunded to the student and/or to the financial aid sources that covered those charges. Refunds are made within 30 days of the student's withdrawal. Students who withdraw from Agnes Scott on or before the first class day of a semester will receive a full refund of any payment made toward tuition, room and board. No refund will be made of the \$350 enrollment/\$150 re-registration deposit.

Agnes Scott's institutional refund policy for tuition is:

- 90 percent tuition refund when withdrawal is within the first week of the semester;
- 50 percent tuition refund when withdrawal is before the end of the third week of the semester; and
- 25 percent tuition refund when withdrawal is before the end of the sixth week of the semester.

- No refunds after the end of the sixth week of the semester.

Agnes Scott's institutional refund policy for room and board and mandatory fees is:

- No refund for room charges after the start of the semester;
- No refund on mandatory fees;
- Pro-rated refund on meal plans (board) on a weekly basis.

The date of withdrawal is the last date of class attendance. This is defined as the date when the student initiates the withdrawal process by requesting a withdrawal form from the Office of Academic Advising. The student must then complete the form, including all required signatures, within three business days after receiving the form. Withdrawal is complete when the completed form is submitted to the Office of Academic Advising.

The semester begins with the first day of class. The first week of the semester is the seven-day period beginning on the first day of class. The point of withdrawal is measured in weeks, and the student is considered to have withdrawn within a given week, as defined above, if the withdrawal date is prior to the end of that week.

RETURN OF TITLE IV FUNDS

If a student completely withdraws from Agnes Scott College during the first 60 percent of the semester and has received federal student financial assistance, the college must calculate the amount of federal funds that were "not earned." This process is required to determine if the college and/or the student must return funds to the federal programs. The percentage "not earned" is the complement of the percentage of federal funds "earned." If a student withdraws from all classes before completing 60 percent of the semester, the percentage "earned" is equal to the percentage of the semester that was completed. (Basically, this percentage is calculated by dividing the total number of days enrolled by the total number of days in the semester.) If the student has received more financial assistance than the calculated amount "earned," the college, the student or both must return the unearned funds to the appropriate federal programs. If the student withdraws after completing 60 percent of the semester, she is considered to have earned 100 percent of the federal funds received.

The college must return the lesser of the amount of federal funds that the student does not earn or the amount of institutional costs that the student incurred for the semester multiplied by the percentage of funds "not earned." The student must return or repay, as appropriate, the remaining unearned federal funds. An exception is that students are not required to return 50 percent of the grant assistance received that is their responsibility to repay.

It should be noted that the Institutional Refund Policy and the federal Return of Title IV Funds Policy (R2T4) are separate and distinct. Students who completely withdraw after the college's refund period has passed and before the 60 percent point of the semester **may** owe a balance to the college that was previously covered by federal aid. *Students receiving federal assistance are advised to consult the Office of Financial Aid before initiating the withdrawal process to see how these regulations will affect their eligibility.*

Student financial aid refunds must be distributed in the following order by federal regulation:

1. Unsubsidized Federal Direct Stafford Loans
2. Subsidized Federal Direct Stafford Loans
3. Federal PLUS loans
4. Federal Pell Grant Program
5. Federal SEOG Program

Any additional refund of charges, after federal funds have been returned, will be returned in the following order:

- State aid
- Institutional aid
- Third-party scholarships
- Student

MONTHLY STATEMENTS OF ACCOUNT

Each student will receive a monthly account statement from the college if a balance is due. Statements include, but are not limited to, tuition, room and board charges, Wellness Center charges, parking fines and library fines. Statements are due and payable upon receipt, unless otherwise stated for tuition and room and board fees.

Students may also view statements online through their AscAgnes account.

- Go to the AscAgnes webpage
- Log on
- Click on AscAgnes for Students
- Look under the heading "Financial Information" and click on "My Account Statement"
- Click OK

NOTE: Adjustments to financial aid awards due to changes in enrollment status, such as dropping below full time, will be delayed on the on-line statement.

DELINQUENT ACCOUNTS

It is the college's stated policy to turn over past-due accounts to an outside collection agency and to use the full extent of the law to collect delinquent accounts.

VEHICLE REGISTRATION

Vehicle registration is \$100 for the academic year or \$60 for one semester, payable at the Office of Public Safety (next to the West Parking facility on S. McDonough Street).

MUSIC FEES

See Department of Music section of the catalog.

GRADUATION FEE

A nonrefundable graduation fee of \$150 to cover purchase of cap, gown, hood and diploma is required of all students who expect to graduate. This payment is due on Jan. 1 with tuition, fees and room and board charges for the spring semester.

Financial Aid

THE PURPOSE OF FINANCIAL AID at Agnes Scott is to provide access to a high-quality educational experience for students who could not otherwise afford to pay the full cost of attending the college. Because Agnes Scott is a highly selective institution, all of our students bring special talents and abilities that enhance the quality of our community, and it is for these reasons they are admitted. Agnes Scott is committed to determining a student's eligibility for financial aid based on a detailed assessment of the income, assets and special circumstances presented by her family. Although the college offers a generous merit-based scholarship program rewarding academic and leadership accomplishments, it is our desire to open the doors of the college to highly qualified students from all economic backgrounds.

NEED-BASED ASSISTANCE

Financial need is evaluated by the financial aid office after a student has been admitted and has completed the Free Application for Federal Student Aid (FAFSA). Based on this evaluation, a student may be offered a financial aid package consisting of one or more grants, a Federal Direct Stafford Student Loan and/or the offer of campus employment.

The primary factors used to determine eligibility for need-based financial aid are:

- Parent and student income
- Parent and student current assets
- Federal, state and FICA taxes paid
- Number of people dependent on the family income
- Number of family members in college
- Age of parent(s) or guardian(s)

Once a student's eligibility for financial assistance is determined, assistance from all sources, including merit-based scholarships, is applied toward the eligibility.

AWARDS BASED ON OTHER FACTORS

Agnes Scott students also receive financial assistance based on factors that include:

- Academic achievement
- Community service
- Leadership
- Extracurricular involvement

Scholarships are available for students with varying backgrounds and levels of achievement. Scholarships are based on a variety of criteria and are renewable for a maximum of three additional years. Contact the Office of Admission for information on merit-based scholarships for entering first-year and transfer students.

PRESBYTERIAN SCHOLARSHIPS

National Presbyterian College scholarships of up to \$1,500 are awarded to entering first-year students who are members of the Presbyterian Church (U.S.A.). Selection is based on scholastic ability and family financial circumstances. Prospective students may obtain more information and apply online at www.presbyterianmission.org/financialaid.

TRANSFER AND WOODRUFF SCHOLAR SCHOLARSHIP PROGRAMS

Scholarships are available to graduates of Georgia Perimeter College. Applicants must have graduated from Georgia Perimeter College within 12 months prior to beginning at Agnes Scott. Two scholarships are awarded annually.

Phi Theta Kappa scholarships are available to members of this two-year honor organization. At least two scholarships are awarded annually.

Transfer scholarships are available to students who apply by the June 1 transfer deadline.

In addition, merit-based scholarships are available to non-traditional students who apply by the June 1 deadline.

Contact the Office of Admission for additional information.

GOVERNMENT SOURCES OF FINANCIAL ASSISTANCE

State of Georgia Grants

Qualified Georgia residents are eligible for the Georgia Tuition Equalization Grant (GTEG). For 2013-14 the amount of the grant is \$700. To qualify, a student must have been a legal resident of Georgia for the 12 months immediately preceding enrollment at Agnes Scott and must be registered for at least 12 semester hours through the last day to drop a class without a "W" grade.

The Georgia Tuition Equalization Grant is not based on the financial situation of the student's family. It recognizes the important role independent colleges play in reducing the cost to taxpayers for the education of Georgia citizens. Students must submit the FAFSA or complete the GSFAPPS form online at www.GAcollge411.com to be considered.

Full-time students who are HOPE Scholars are eligible to receive a HOPE Scholarship of \$3,708 (2013-14) from the state of Georgia. Students who meet specific academic guidelines may be eligible for the Zell Miller Scholarship rather than HOPE. The Zell Miller Scholarship is currently \$4,000 per year.

Two programs provide federal grant funds. The Federal Pell Grant program makes need-based awards based on information provided on the Free Application for Federal Student Aid. The grants are for a maximum of \$5,645 for 2013-14. Federal Supplemental Educational Opportunity Grants range from \$100 to \$4,000.

Completing the FAFSA is all that is necessary to apply for the federal grant programs.

Federal work-study program funds provide part of the wages paid to students who are awarded campus jobs in their financial aid package. Renewal in future years requires a student to continue to have federal financial "need" and earnings of \$500 or more in one of the two preceding award years.

The Federal Direct Stafford Loan program enables students to borrow directly from the U.S. Department of Education. Students must complete the FAFSA to be eligible for a Federal Direct Stafford Loan. The low-interest loans are repayable beginning six months after ceasing at least half-time enrollment.

The Stafford Loan program limits the base amount students may borrow annually to \$3,500 for first-year students, \$4,500 for sophomores, \$5,500 for juniors and seniors and \$8,500 for graduate students. If the results of the aid application indicate a student is eligible for a **subsidized** loan, interest will not accrue while the student is attending an eligible institution at least half time. Students who are not eligible for the need-based subsidized loan may borrow under the federal **unsubsidized** Stafford Loan program. However, the student is responsible for accrued interest, which may be paid on a periodic basis or added to the loan principal. In addition to the base amount, students are also eligible for \$2,000 each year of additional **unsubsidized** loan.

Application Procedures

Agnes Scott requires all U.S. citizens and permanent residents applying for need-based aid to complete the Free Application for Federal Student Aid (FAFSA).

Students seeking aid for the next session should complete the FAFSA online at www.fafsa.ed.gov. First-year students should file their FAFSA between January 1 and February 15 prior to enrollment.

For returning students, the FAFSA must be processed and received in the financial aid office at Agnes Scott by May 1 to receive a priority package. Students should submit their

application for processing two weeks prior to the Agnes Scott deadline.

Determination of College Awards

The financial aid office uses information from the Free Application for Federal Student Aid (FAFSA) to determine the amount of family resources that should be available to the student for college expenses. Among the factors used in the analysis are family and student income and assets, taxes, the number of people in the household, the age of the older parent and the number of children in college.

Notification of Awards

Students are notified of their financial aid award for the coming session as soon as possible after the financial aid office receives processed financial aid applications. Students selected for "verification" must submit all required documents, as requested, before financial aid can be awarded.

Confidentiality of Awards

Since an award amount reflects a family's financial circumstances, the college considers the award a private matter between the student and the financial aid office. In accordance with The Family Educational Rights and Privacy Act of 1974, Agnes Scott will not release this information to others without the student's written consent.

Student Responsibilities

Students interested in financial assistance at Agnes Scott must apply for all federal and state grants that may be available to them. Students are encouraged to investigate the possibility of aid through community agencies, local foundations, corporations, unions and religious and civic groups.

Students are responsible for knowing and complying with all instructions and regulations of various student assistance programs.

Financial aid awards are made for one year and are renewable on evidence of continued eligibility as indicated by the results of completed financial aid applications each year. All financial aid programs must be applied for annually. Students must make satisfactory progress toward completion of their degrees to continue receiving financial assistance.

Students who are receiving financial assistance but withdraw from the college during the refund period may not receive refunds personally. Instead, the refund will go to the various programs from which funds were issued. In cases where students withdraw from the

college and have received cash for non-direct educational expenses, repayment of unused funds may be necessary.

DURATION OF AID ELIGIBILITY

Funded assistance normally is available only for the equivalent of eight semesters of full-time study. Students who attend part time or who transfer in credits from an institution in which they were previously enrolled will have their aid eligibility prorated accordingly.

Students are eligible to receive Title IV federal financial aid for no more than 12 full-time equivalent semesters of study. Eligibility will be prorated for transfer and part-time students. For example, a Woodruff Scholar who enrolls as a first-semester junior and attends half time each semester will be eligible to receive federal financial aid for no more than eight semesters.

Students who drop or add courses during the drop/add period of the semester will have their financial aid awards revised to reflect any change in enrollment status (full time, three-quarter time or half time). A student's enrollment status on the last date to drop a course without a "W" grade will be used in the computation of the student's financial aid eligibility.

SATISFACTORY ACADEMIC PROGRESS POLICY FOR STUDENT FINANCIAL AID

The following academic progress policy for undergraduates applies to all students who receive federal financial aid and/or Agnes Scott College need-based grants. State regulations require that GTEG, HOPE and/or Zell Miller recipients be subject to this policy as well.

Maximum time frame: To quantify academic progress, a school must set a maximum time frame in which a student is expected to complete a program. For an undergraduate program, the maximum time frame cannot exceed 150 percent of the published length of the program measured in credit hours attempted. Undergraduate programs require 128 hours for graduation. The maximum time frame for students in these programs, based on attempted hours, is 192 attempted hours ($128 \times 150\% = 192$). As stated in terms of years, students are normally expected to complete an undergraduate degree by the end of four years of full-time study. Therefore, students will forfeit their eligibility to participate in federal financial aid programs after six years of full-time enrollment, or 150 percent of the normal expected time frame.

Academic rules governing the policy

- Transfer credits accepted for the student's academic program or degree are counted when measuring the maximum time frame to complete the degree or program.
- Pass/Fail Courses: These hours do count within the total of attempted and completed hours
- Withdrawals: Grades of W & WF are counted as courses attempted and count toward the maximum time frame.
- Audited Courses Students do not earn any academic credits for audited courses. They do not count in the calculation of "attempted hours."
- Double Majors and/or Minors: Students who pursue a double major/minor will normally be expected to complete all degree requirements before reaching 192 attempted hours to continue receiving federal financial aid.
- Change in Majors: Students who change their majors will normally be expected to complete all degree requirements before reaching 192 attempted hours to continue receiving federal financial aid.
- 2nd Bachelor's Degree: A student who has already been awarded a bachelor's degree may apply for a second degree only if approved by the college to do so.
- Students working towards a second bachelor's degree are no longer eligible for Federal Pell Grants or Federal SEOG Grants.
- Undergraduate students are limited in how much they can borrow under the Federal Stafford Loan Program. These limits are not increased for students working on a second bachelor's degree.

Satisfactory Progress Definition

To earn an Agnes Scott College undergraduate degree, students must successfully complete 128 credit hours. For a student to be considered as progressing normally, her ratio of earned hours to attempted hours (or pace toward degree completion) must be no less than 75 percent of all hours attempted. Attempted hours are those hours for which students were still officially registered beyond each semester's published last date to drop without a "W" grade. Withdrawals are counted as attempted hours.

Qualitative Standards--Grade Point Averages

At each evaluation point, a student must have achieved a specific cumulative GPA based on her class standing to remain eligible for federal financial assistance. First-year students must have at least a 1.60 GPA; sophomores must have at least a 1.80 GPA; juniors must

have at least a 1.95 GPA and seniors must have a 2.0 or higher.

In addition, in accordance with federal regulations, by the end of the second calendar year of enrollment the student must have at least a GPA that is consistent with the college's graduation requirements to be considered making satisfactory progress for continued participation in federal aid programs. Students who do not meet this test will be ineligible to participate in federal financial aid programs until this deficiency is corrected.

Grade Changes

Students must resolve all incomplete grades before the Office of Financial Aid can make a final determination that they meet the satisfactory academic progress guidelines. Students must report any grade changes that impact their aid eligibility directly to the Office of Financial Aid. Grade changes must be submitted by October 1 for fall semester aid applicants and by February 1 for spring semester aid applicants. Students must notify the Office of Financial Aid once their final grades have been posted.

Procedures

Each aid recipient's record will be evaluated at the end of each semester to determine that the student is meeting the standards described above. If the student has reached the maximum number of scheduled hours without earning a degree, the student will no longer be eligible for further participation in federal financial aid programs.

Federal regulations require that these standards apply to all students, even to first-time aid applicants who have previously enrolled at Agnes Scott College, or to those who have not been formally placed on probation under a prior policy.

Financial Aid Warning

Otherwise eligible students who fail to maintain satisfactory academic progress will receive a "financial aid warning" letter which will remind them of the minimum academic requirements for their aid programs and strongly urge them to take advantage of academic and other services available to assist them. Students will be eligible to receive federal aid during this semester. These students will be notified that their records will be checked again at the end of the semester and that further action may be taken if there is not significant improvement during the current semester.

Financial Aid Probation

If a student loses eligibility after the semester on financial aid warning and seeks to have

her aid reinstated, she must appeal to the Financial Aid Appeals Committee. If the student has not reached the maximum number of scheduled hours and the Financial Aid Appeals Committee, after confirming that the student has fallen below the completion ratio standards for satisfactory progress or the required minimum GPA, approves the appeal, the student will be placed on Financial Aid Probation and notified of the decision.

A student on financial aid probation will receive a separate letter that will outline the academic requirements she must meet in order to receive aid for the following semester. If she then meets the terms of the probation, she will be permitted to continue to participate in the federal financial aid programs for a subsequent semester. Students who have been placed on probation shall be considered to be making satisfactory academic progress for the purposes of receiving financial aid as long as they continue to meet the academic requirements outlined in their probationary letter. The Office of Financial Aid will review the records of students who are on financial aid probation at the end of each semester.

If the student does not meet the terms of the probation, the student will forfeit eligibility for all federal financial aid programs.

Loss of eligibility due to lack of satisfactory progress

A student who has lost eligibility to participate in federal student aid programs for reasons of academic progress can regain that eligibility only by enrolling at Agnes Scott College at her own expense and demonstrating that she is capable of completing a semester without any failures, incompletes or withdrawals and showing the ability to complete her degree requirements.

Students who have withdrawn or have been academically dismissed from the college but who are subsequently given permission to re-enroll are not automatically eligible to continue to participate in federal, state, or institutional aid programs. Admission decisions are totally separate from financial aid decisions.

Right to Appeal

Students have the right to appeal their loss of federal financial aid. Appeals must be filed within 30 days of notification that aid eligibility has been lost or 30 days after a semester begins (whichever comes first). A letter of appeal must be sent in writing to the Director of Financial Aid. The appeal may not be based upon the student's need for the assistance or lack of knowledge that the assistance was in jeopardy. An appeal would normally be based upon some unusual situation or condition that prevented the student from passing more of her courses, or which necessitated that she withdraw from classes. In addition, in her

appeal the student should indicate ways she has sought assistance from various academic and other support services. Examples of possible situations include documented serious illness, severe injury, or death of a family member.

Appeal Approval Conditions

Appeals can only be approved if the Financial Aid Appeals Committee determines:

- that the student will be able to meet the college's satisfactory academic progress standards after the next payment period; or
- that the student has agreed to follow an academic plan that, if followed, will ensure that the student can meet the college's satisfactory academic progress standards by a specific point in time.

Students whose appeals are granted will receive aid on a conditional basis for one semester. The conditions will be outlined in the letter sent to the student whose appeal has been granted. The Financial Aid Appeals Committee will review the student's record at the end of the semester to determine her status for the following semester. Students who fail to meet the conditions outlined in their individualized academic plan during their conditional semester will not be able to submit a subsequent appeal.

If there are no grounds for an appeal, or if the appeal is denied, the student may still be able to regain eligibility for future semesters. This would require enrolling at Agnes Scott College at her own expense without financial assistance, until such time as she meets the satisfactory academic progress standards.

CHANGE OF CIRCUMSTANCES & MERIT APPEALS

Within two weeks of receiving her financial aid award, a student may appeal her award if there are changes in income, extraordinary medical expenses, or other financial changes that are not reflected on the FAFSA. Appeal forms are available in the Office of Financial Aid. Students will receive written notification of the outcome of the appeal by the Financial Aid Appeals Committee.

Students who wish to appeal the termination of their merit-based scholarship must submit an appeal in writing to the Office of Financial Aid. A written appeal must include an explanation of the circumstances the student feels prevented her from maintaining scholarship eligibility, steps taken to resolve those circumstances and a plan to return to good academic standing. This letter must be submitted to the director of financial aid by the date specified on the notification of termination of the merit scholarship. Appeals will be reviewed by the Financial Aid Appeals Committee, and students will receive a written

response regarding the appeal decision.

OTHER FINANCING OPTIONS

The college offers several other options for financing an Agnes Scott education. These programs are designed to help a student's family manage resources in ways that will enable them to make their expected contribution toward college costs. Detailed information on these programs is available in the Office of Financial Aid.

- **Federal Direct Parent Loan for Undergraduate Students.** This federal loan program enables parents of enrolled students to obtain federally insured loans at a low interest rate through the U.S. Department of Education. Parents may borrow a maximum of the cost of education less other financial assistance. Students whose parent applies for and is denied a PLUS may be able to borrow additional Federal Direct unsubsidized loans. The maximum amount per year is \$4,000 for first-year and sophomores and \$5,000 for juniors and seniors.
- **Private Alternative Student Loans.** Alternative loans enable students to borrow additional educational funds through various lenders. The loans do require credit approval. Students may borrow a maximum of the cost of education less other financial assistance.
- **Agnes Scott College 10-Month Payment Plan.** The payment plan divides college costs into 10 interest-free monthly payments. This service is available through and administered by Tuition Management Systems; more information is available at www.afford.com/agnesscott. An application with fee must be filed annually.

INTERNATIONAL STUDENTS

International student applicants must complete the International Student Certificate of Finances and the College Board's International Student Financial Aid Application, available on the college website at www.agnesscott.edu. A limited amount of financial assistance based on merit is available for international students.

International students must be able to provide for their own transportation, vacation and summer expenses and health insurance. Jan. 1 is the priority deadline for receipt of all admission and financial aid documents from international students interested in aid.

International students planning to stay in the United States during the summer must bring with them approximately \$3,000 for summer living expenses because on-campus or off-campus employment during the summer cannot be guaranteed. Only those who meet special eligibility criteria and who can submit pertinent documentation may obtain authorization for off-campus employment during the academic year and summer.

International students are required to be continuously enrolled in the college's comprehensive health-insurance plan. Fees for the plan are included in the statement of charges each year.

WOODRUFF SCHOLARS

Financial assistance is available for full- or part-time study to women pursuing their first bachelor's degree. Applicants must demonstrate financial need or eligibility for merit-based scholarships. For most financial aid programs, recipients must enroll each semester for a minimum of six semester hours of credit. State aid programs typically require full-time (12 credits or more) enrollment. Woodruff Scholar applicants who wish to apply for financial assistance should file their aid applications at least two months prior to the beginning of the semester in which they plan to enroll.

POST-BACCALAUREATE PRE-MEDICAL STUDENTS

Loan assistance is available to students in the Post-Baccalaureate Pre-Medical Program. Students must complete the Free Application for Federal Student Aid (FAFSA) to qualify for Federal Direct Stafford Loans. Loan borrowers in this program are limited to borrowing for only one consecutive 12-month period and are considered 5th-year senior when determining the annual loan amount. Previous undergraduate borrowing may limit the amount available for students in this program.

Alternative loans may also be available; contact the Office of Financial Aid for more information.

Academic Program

THE ACADEMIC PROGRAM emphasizes intellectual independence, academic excellence and informed choice. Each student is responsible for her course of study within the parameters of academic excellence set by the college's specific, distributional and depth standards.

The normal course load for students is four four-credit courses per semester. Faculty members teach three courses one semester and two courses the other. This allows students more time to explore topics in greater depth and with more intensity. It also allows faculty members time to prepare and teach their courses, advise students, engage in collaborative research/projects with students and conduct research for their own scholarship.

DEGREE REQUIREMENTS

Agnes Scott confers the Bachelor of Arts and the Bachelor of Science. The Bachelor of Arts is conferred on those students who major in:

- Africana Studies
- Art – Art History
- Art – Studio Art
- Classics – Classical Civilizations
- Classics – Classical Languages
- Dance
- Economics
- Economics & Organizational Management
- English Literature
- English Literature – Creative Writing
- French
- German Studies
- History
- International Relations
- Mathematics
- Mathematics – Economics
- Mathematics – Physics
- Music
- Philosophy
- Political Science

- Psychology
- Public Health
- Religious Studies
- Religion and Social Justice
- Sociology & Anthropology
- Spanish
- Student-Designed Major
- Theatre
- Women's Studies

The Bachelor of Science is conferred on those students who major in:

- Astrophysics
- Biochemistry & Molecular Biology
- Biology
- Chemistry
- Neuroscience
- Physics

A student who chooses to double major when one major is in one of the Bachelor of Science disciplines and the other is in one of the Bachelor of Arts disciplines must declare which degree she wishes to receive at the time she submits her application for graduation form.

To qualify for a degree, each student must:

- successfully complete 128 hours of credit, including no more than 10 semester hours of internship credit, with a cumulative grade point average of 2.0 (C average)
- complete two physical education courses;
- satisfy the specific, distributional, social and cultural analysis and depth standards;
- satisfy the residency requirement.

Students must have a cumulative GPA of 2.0 in the major to receive the degree. A student must complete and submit an application for graduation by the first day of course selection in the semester prior to the one in which she intends to graduate. (Forms are available in the Office of the Registrar.)

GENERAL EDUCATION

The general education program at Agnes Scott College consists of specific, distributional, and social and cultural analysis standards, all of which reflect our mission and values as a community of higher learning for women. The specific standards aim to help students succeed in their studies and become life-long learners, improve their critical thinking and communication skills, acquire proficiency in a foreign language, and appreciate the importance of physical activity for a flourishing life. The distributional standards introduce students to varied ways of thinking and problem solving from multiple disciplinary perspectives. The social and cultural analysis standard ensures that all students include in their academic program a course that reflects the college's appreciation of diverse cultures and commitment to justice. In selecting from a variety of courses that satisfy the distributional and social and cultural analysis standards, students take an active role in the educational process and are encouraged to think critically about their educational choices and who they will become.

Within the general education program, students craft or analyze creative expressions of our shared humanity; examine the social, political, historical, religious, cultural, scientific and philosophical foundations of the world in which we live; practice systematic observation, quantitative description, and analysis of natural phenomena; articulate problems, and propose imaginative solutions; interpret, analyze, and explain human behavior and social structures, including relationships, interactions and outcomes among dominant and marginalized cultures, subcultures and groups in the United States and abroad; and learn to express their convictions clearly and persuasively while respecting differing opinions. General education at Agnes Scott thus supports each student's progress in self-knowledge and embodies the mission of the College to educate women to think deeply, live honorably, and engage the intellectual and social challenges of their times.

In keeping with the overall educational goals of the college, the general education program is designed to help students:

- Think critically
- Communicate effectively through writing and speaking
- Apply systematic inquiry to learning and problem solving within multiple disciplines
- Practice or interpret creative expression
- Develop quantitative literacy
- Critically examine the relationship between dominant and marginalized cultures, subcultures and groups in the United States and abroad.

- Experience the beneficial effects of physical activity

SPECIFIC STANDARDS

Specific standards ensure a student's competence in writing, foreign language and physical fitness. These courses (or their equivalents) satisfy specific standards. Exceptions are considered individually.

First-Year Seminar

The goals of First-Year Seminars are multiple and varied. The seminars provide an intellectual orientation to college learning, including appreciation of liberal education and academic engagement; emphasize certain fundamental intellectual skills including writing, speaking and critical thought; and give students practice in developing interpretations and formulating arguments.

Requirement: One semester course from a list of approved courses taken while classified a first-year student

English composition and reading

English 110 provides reading and writing skills necessary for success in college coursework. Through literary study, students increase sophistication in the areas of research, analysis and communication.

Requirement: One semester course taken while classified a first-year student

Foreign language

The knowledge of other languages encourages an understanding both of other cultures and of one's own. To this end, students are expected to attain intermediate proficiency in a given language by means of completion of a sequence of courses or through exemption based on academic preparation or examination.

Requirement: Intermediate level of a foreign language: Chinese 202; French 202; German 202; Japanese 202; Latin 202; Spanish 202; Greek, two semesters at the 200-level; or other approved languages taken elsewhere. Students whose native language is not English should see the Office of Academic Advising.

Physical education

Physical education develops the mind-body relationship, exposes students to a variety of activities that are suitable for lifetime participation and develops in them an awareness of

their personal health and an appreciation of physical fitness and wellness.

Requirement: Two courses in physical education. Any two physical education or dance-technique courses will fulfill this requirement (only one of these may be a non-activities based course). If the student elects to use a dance-technique course to satisfy the requirement, the course will carry no credit and will be graded on a pass/fail basis.

DISTRIBUTIONAL STANDARDS

Distributional standards introduce a student to the ways of thinking and subject matter of broad areas of human inquiry: Fine Arts and Literature; Humanistic Studies; Mathematics; Natural Sciences; and Social Sciences. Please note that cross-listed courses may count in only one distributional area or multiple distributional areas—check with individual departments for details.

Fine Arts and Literature

One semester course is required from the following list:

Art: 150, 160 or any course at the 200 level or above

Classics: Any course with the CLL designation

Creative writing: English 200, 201, 202, 203, 205, 206, 300, 301, 302, 303

Dance: 308, 315, 317, 340

Education: 212, 320

English: Any course under the "English Literature" heading of the Department of English except 280

French: 241, 242, 243 or any more advanced literature course

German: 222 or any more advanced literature course

Greek: Any 200- or 300-level course

Latin: Any course above 202

Music: Any course except applied music and ensemble

Spanish: 244 or any more advanced literature course

Theatre: Any course except 108, 117

Humanistic Studies

One semester course is required from the following list:

Classics: Any course under the CLA designation

German: 200, 330, 340

History: Any course except 290

Philosophy: Any course except 103

Religious Studies: Any course except 125, 202, and 312

Mathematics

One semester course is required from the following list:

Mathematics: Any course except 100

Philosophy: 103

Natural Science

One semester course is required from the following list:

Astronomy: AST-120

Biology: any course with a laboratory section

Chemistry: any course with a laboratory section

Physics: PHY-102 or PHY-110

Social Science

One semester course is required from the following list:

Anthropology: any course

Economics: 104, 105, or any more advanced course except 211 or 212

Political Science: any course

Psychology: 101, 102, or any more advanced course

Religious Studies: 325

Sociology: any course

Social and Cultural Analysis Standard

The social and cultural analysis standard ensures that all students include in their academic program a course that reflects, in an appropriate academic context, the college's appreciation of diverse cultures and commitment to justice. A student satisfies this standard by completing a course chosen from those that have as their central focus the critical examination of relationships, interactions and outcomes among dominant and marginalized cultures, subcultures and groups in the United States and abroad.

One semester course is required from the following list:

Africana Studies: 170, 216, 219, 230, 240, 245, 252, 255, 257, 270, 320, 324, 325, 335, 340, 350, 352, 355, 356, 359, 370, 380

Anthropology: 101, 219, 240, 245, 330, 340, 345, 371, 380

Classics: 243, 341

Economics: 330

Education: 217, 220, 315

English: 213, 215, 216, 217, 218, 224, 228, 236, 310A, 322B, 325, 330B, 340, 345C, 350B, 350D, 352, 370B; 218 & 345 when topic applies. Other topics courses will include this information in their specific descriptions.

Environmental and Sustainability Studies: 101

French: 243, 355

German: 340, 351 (when topic applies)

Global Awareness: 200 (when topic applies)

History: 220, 270, 318, 320, 335, 342, 343

Music: 204, 205, 219

Philosophy: 245, 315

Political Science: 313, 327, 360, 455

Psychology: 230, 240

Public Health: 240

Religious Studies: 125, 214, 219, 224, 233, 334, 340, 363, 380, 385

Sociology: 217, 221, 230, 325, 356, 370

Spanish: 365, 370, 380/480

Women's Studies: Any course except WS-450

DEPTH STANDARD (MAJOR)

The depth standard requires a student's command of a particular subject matter by her completion of a major. In addition to existing disciplinary and interdisciplinary majors, Agnes Scott allows interdisciplinary student-designed majors. A major is:

- A minimum of 32 semester hours within one discipline, exclusive of required courses outside the discipline and exclusive of internships. In interdisciplinary programs, the minimum hours are specified by the program. A course may be counted toward the minimum hours required for a major in only one major except as permitted by the affected department(s) or program(s). Students may receive at most two exceptions allowing them to count a class towards two majors or toward a major and a minor.
- A maximum of 56 semester hours within one discipline, exclusive of required courses outside the discipline and internships. This maximum does not include credits awarded for Advanced Placement or International Baccalaureate. In interdisciplinary programs, the maximum hours are specified by the program. Any hours exceeding the maximum must

represent work beyond the 128 semester hours required for the degree. For example, a student who takes 60 semester hours in her major must complete at least 132 total semester hours to graduate.

- Students must have a cumulative GPA of 2.0 in the major to receive a degree. Credit received in satisfying specific and distributional standards may apply to depth standards. A student must select a major by the end of her sophomore year. Transfer students who enter as juniors must select a major upon enrollment. Information on majors is provided under the departmental and program listings. First-year and sophomore students should review the requirements of majors they are considering to determine if any courses must be taken during the first and second years.

When considering a major, students should talk with the department chair or director of the program. They should also seek the advice of other discipline members and of their faculty advisers.

Selecting a major requires a student to request a major adviser from the Office of Academic Advising. The student then meets with the adviser to complete the major declaration form which is then submitted to the Office of the Registrar.

MINORS

A student may elect a minor field of study in addition to her major. Minors are available as specifically described under certain departments and programs in this catalog. These policies apply to minors:

- Courses taken to complete a major may not be used to complete a minor and conversely except as permitted by the affected department(s) or program(s). Students may receive at most two exceptions allowing them to count a class towards two majors or toward a major and a minor.
- Credit received in satisfying specific and distributional standards may apply to a minor. A student should consult the chair of her minor program for assignment to an adviser for the minor.
- Students must have a minimum cumulative GPA of 2.0 in the minor to achieve the minor.
- No internship credits may be used to satisfy the minimum hours/courses for the minor, unless a credit internship is specifically permitted within the minor.

RESTRICTIONS

Several restrictions apply to meeting graduation standards:

- The maximum number of majors and minors a student may complete for credit is three;

at least one but no more than two must be a major.

- The term one semester course means a course of at least four semester hours.
- Credit received in satisfying specific standards cannot apply to distributional standards.
- Credit received in satisfying distributional standards cannot apply to specific standards.
- Credit received in satisfying distributional standards may be applied to the social and cultural analysis standard.
- Courses taken to satisfy any standard cannot be taken on a pass/fail basis.
- No more than one specific or distributional standard may be satisfied by transfer credit or under the ARCHE (Atlanta Regional Council for Higher Education) cross-registration program after a student has enrolled.
- No course may be used by a student to satisfy more than one distributional standard.
- No more than one distributional standard may be satisfied in one department (except for courses in creative writing, Philosophy 103, History 344, Philosophy 230 and Religious Studies 210).

SATISFYING THE SPECIFIC AND DISTRIBUTIONAL STANDARDS BY EXEMPTION

A student exempted from a standard does not always receive credit toward her degree. For example, a student may demonstrate she has achieved the intermediate level of a foreign language. In that case, the student would be exempted from the foreign-language specific standard but would not receive any credit hours. In other cases, a student may receive credit hours and exemption of a specific or distributional standard from her scores on the Advanced Placement Examination of the College Entrance Examination Board or the International Baccalaureate examinations. See Advanced Placement Credit and International Baccalaureate Credit in the Admission section. Inquiries about exemption should be made to the Office of Academic Advising.

RESIDENCY REQUIREMENT

The junior and senior years, or three of the four years including the senior year, are to be completed at Agnes Scott. All students must earn a minimum of 64 semester hours in Agnes Scott academic courses toward the 128 hours required for the degree. Credits from approved study abroad are treated as Agnes Scott resident credit.

Under special circumstances, a student who has completed three years at Agnes Scott or two years including a year at the upper-division level may take her senior year at another

institution. A request for exception to the residence requirement must be filed with the assistant dean of the college by the beginning of the spring semester of the preceding session. Permission may then be granted by the vice president for academic affairs and dean of the college on the recommendation of the chair of the major program and of the associate dean of the college.

TRANSFER CREDIT

Courses taken at other regionally accredited colleges and universities in the United States will be accepted for transfer provided these courses are in subjects generally recognized as appropriate for liberal arts colleges and are either comparable to courses offered at Agnes Scott or are applicable to a degree program at Agnes Scott. Transfer credit is given for grades of C- or better. Transfer credit is evaluated by the Office of the Registrar. Courses taken outside of the United States in preapproved study-abroad programs will be evaluated by the assistant dean of the college for acceptance as transfer credit.

After enrollment at Agnes Scott, any course taken at a regionally accredited college or university that has been approved by the assistant dean of the college will be accepted for transfer credit if the student receives a D- or better.

Once enrolled, a student may satisfy only one specific or distributional standard at another institution. This applies to students on leave of absence, students who have withdrawn and been readmitted, cross-registration students and students attending summer school or doing transient work.

An enrolled student may transfer a maximum of 24 semester hours of credit to Agnes Scott from another institution, including work taken in summer school, as a transient student, while on leave of absence or after the student has withdrawn and before readmission to the college. Only 12 of these 24 hours may be taken while on leave of absence. These hourly restrictions do not apply to students in approved study abroad, Washington Semester, cross-registration or exchange programs. Grades for credit earned at another institution are not factored into a student's grade point average.

A student must earn a minimum of 64 hours in Agnes Scott academic courses toward the 128 academic hours required for the Agnes Scott degree. A maximum of 32 credits may be earned through a combination of Advanced Placement exams and International Baccalaureate exams. A minimum of 16 hours toward a major must be completed in Agnes Scott upper-level academic courses. A minimum of 12 hours toward a minor must be completed in Agnes Scott academic courses. The vice president for academic affairs and dean of the college may make exceptions to these policies.

EVALUATION OF TRANSFER CREDIT

The Office of the Registrar may require course descriptions from catalogs and/or syllabi from all colleges previously attended. Contact the registrar of previous colleges or universities to obtain catalog course descriptions and/or syllabi.

When evaluating transfer credit for satisfying specific, distributional or depth standards, a course approved as an appropriate equivalent will satisfy the standard regardless of the credit value it carries at another institution. When evaluating transfer credit for purposes of progress toward degree completion, an approved course will carry the specific number of credits or hours assigned by its originating institution and will be applied toward the student's credit total. No Agnes Scott credit or placement is given for the College Level Examination Program (CLEP) or Armed Services experience.

SUMMER SCHOOL/TRANSIENT CREDIT

Credit for approved summer/transient courses at regionally accredited colleges and universities may be applied to Agnes Scott degree requirements. Students cannot earn transient credit at other colleges during the fall and spring semesters for courses that are being offered at Agnes Scott that same semester. Grades for summer school/transient courses are not factored into a student's grade point average.

Students planning to take summer school/transient courses should consult the Office of Academic Advising before enrolling in another institution. All courses require approval by academic advising in consultation with the appropriate academic program chair or director. A student's academic adviser must also approve these courses to ensure that they are compatible with the student's overall academic program. Only one specific or distributional standard may be satisfied by work in summer school/transient credit. Courses to satisfy depth standards must also be approved by the chair of the student's major program. Usually no more than two semester courses of summer school/transient work may apply to the requirements for a major.

Usually no more than one semester course of summer school/transient work may apply to minor requirements. Such courses must be approved by the chair of the minor program.

A maximum of three courses (normally the equivalent of 12 semester hours) may be taken each summer. No more than two courses (normally the equivalent of eight semester hours) can be taken at one time. These totals include all courses being taken at any given time no matter what school(s).

A maximum of 24 semester hours of summer school/transient work will be credited

toward the 128 semester hours required for the Agnes Scott degree. The vice president for academic affairs and dean of the college may make exceptions. Hours in Agnes Scott summer programs are not included in these limits.

LEAVE OF ABSENCE

The purpose of a leave of absence is to allow a student a break in her studies without having to withdraw from the college and apply for readmission. A leave of absence form should be submitted to the Office of Academic Advising for approval before the start of the semester or semesters requested. Except under the most unusual circumstances, no requests for a leave of absence during a semester will be considered after classes have begun. A leave of absence may be for one or two semesters, with a maximum of two semesters during a student's college career.

A student may request the assistant dean of the college extend her leave of absence from one semester to two semesters.

A student whose leave of absence is approved must pay a nonrefundable \$150 continuation fee. When she returns to the college, the fee will be applied toward her charges.

Students participating in approved study-abroad programs are considered to be making progress toward their Agnes Scott degree and are not considered on leave.

A student granted a leave of absence does not need to apply for readmission. By the deadline stated on the leave of absence request form, she should notify academic advising of her intent to return. A student who does not return within the time specified for her leave will be considered withdrawn and must apply for readmission.

A leave of absence may not be used to attend classes full time at another institution. If, for good reason, a student on leave wishes to take courses at another college or university, she should first consult with the assistant dean of the college, who will serve as her academic adviser during the leave. Except under special circumstances, strict limitations apply to the amount of academic credit that may be earned during a leave of absence: eight hours during a one-semester leave and 12 hours during a two-semester leave. If academic credit is attempted, a student must submit an official transcript to the college prior to returning. If a student is not in good standing at another institution, she must apply for readmission to Agnes Scott.

The vice president for academic affairs and dean of the college may make exceptions to the above policies.

WITHDRAWING FROM THE COLLEGE

A student who wishes to withdraw must obtain a withdrawal form from the assistant dean of the college. Withdrawal is not official until the form has been signed by the assistant dean. Withdrawal forms will not be signed while academic or disciplinary actions involving the student are in process.

Withdrawals from the college with an effective date after the deadline to drop a course with a "W" grade will result in grades of "WF." Grades of "WF" factor into the GPA the same as grades of "F." In cases in which a student withdraws from the college after the deadline to withdraw with "W" grades and the student has documentation of a serious hardship or medical problem, she may appeal to a committee composed of staff from the academic affairs division. Appeals would need to be submitted before the last day of classes for that semester. If approved by this committee for an exception, the student would receive grades of "W" instead of "WF." If requested, and documentation supports a medical cause for withdrawal, the committee may approve grades of "MED" for all courses instead of "W" or "WF."

For the financial aspects of withdrawal from the college, see the Tuition and Fees section.

COURSES

The college operates on a semester calendar. The unit of credit is the semester hour. Typically, each semester course receives four credits regardless of primary contact hours. There are some exceptions. Laboratories are usually three contact hours and carry one credit hour. Semester courses in physical education (and dance courses applied toward the physical education requirement) carry no credit.

All courses are semester courses; i.e., courses beginning and ending within a semester. Credit is given upon successful completion of each semester course.

COURSE CREDIT POLICY

Since its founding Agnes Scott College has asserted its objective to maintain "a liberal curriculum fully abreast of the best institutions of this country" (*—Agnes Scott Ideal, 1889*). To further this ambition the faculty and administration adopted the 4-4/3-2 system during the 2000-2001 academic year and implemented it in 2001-2002. Instead of enrolling in five courses per semester, student enrollment in four courses per semester became standard. Instead of teaching three courses per semester faculty began to teach three courses during one semester and two during the other. As described in the catalog under the Academic Program: "This plan allows students more time to explore topics in greater depth and with

more intensity. Faculty members have more time to engage in collaborative research/projects with students and research for their own scholarship.” In adopting this plan, most courses shifted academic credit from three credits to four credits without adding additional classroom time.

The course credit policy of Agnes Scott College is consistent with the policies provided by the U.S. Department of Education. Specifically, federal guidelines define the credit hour as follows –

1. *One hour of classroom or direct faculty instruction and a minimum of two hours of out-of-class student work each week for approximately fifteen weeks for one semester hour of credit; or*
2. *At least an equivalent amount of work as required in paragraph (1) of this definition for other academic activities as established by the institution, including laboratory work, internships, practica, studio work, and other academic work leading to the award of credit hours.*

Agnes Scott College takes these guidelines as minimum expectations which serve as a starting point rather than a goal. The college faculty strives to maintain rigorous course content through the assumption of detailed preparation associated with each class meeting and the expectation that students will take advantage of enrichment opportunities by engaging in a range of academic activities available to enhance each course. To the academic activities mentioned above, the college adds opportunities including, but not limited to, event attendance (lecture, performance, civic function), background preparation (reading, research, creating notes or questions), experiential work (internship, volunteering) or expansion of class functions (meetings, testing, tutorials).

The expectations for student academic work in each course will be incorporated into course syllabi and new course approval forms.

COURSE NUMBERING

Courses are numbered as follows:

100 Level: A student completing courses at the 100 level will demonstrate one or more of the following:

- Ability to engage in, consider, or apply introductory-level skills, techniques or concepts within a discipline, an aspect of a discipline or an interdisciplinary field
- Explanation of concepts from a survey within a discipline or program of study
- Explanation of a survey of related concepts among disciplines
- Development of a foundation for further study

200 Level: A student completing courses at the 200 level will demonstrate one or more of the following:

- Ability to engage in, consider, apply, or reinforce Intermediate-level skills, techniques or concepts within a discipline
- Attainment of focused consideration of an aspect or aspects of a discipline
- Development of targeted knowledge of interdisciplinary connections
- Development of skills or knowledge suitable for continuation to advanced study

300 Level: A student completing courses at the 300 level will demonstrate one or more of the following:

- Ability to engage in, consider, apply, or master advanced-level skills, techniques or concepts within a discipline
- Attainment of advanced consideration of an aspect or aspects of a discipline
- Development of detailed knowledge of interdisciplinary connections
- Development of skills or knowledge suitable for continuation to independent or capstone study

400 Level: A student completing courses at the 400 level will demonstrate one or more of the following:

- Detailed synthesis of concepts within a discipline
- Completion of an independent or capstone study that illustrates mastery of an aspect of that discipline
- Creation of original research or artistry
- Advanced consideration of interdisciplinary connections
- Attainment of skills or knowledge suitable for continuation to professional or graduate study

Students should consult instructors or faculty advisers to determine the appropriate course levels.

COURSE LOADS

The normal load is eight full-credit courses per year, four per semester. The minimum load for full-time standing is three full-credit courses or 12 credits in a semester, and seven full-credit courses or 28 credits in a year. Normally in each year, a student may take a maximum of nine full-credit courses or the equivalent. The associate dean of the college must approve exceptions to this policy.

REGISTERING FOR COURSES

Students select courses in consultation with their advisers according to a schedule published by the registrar (typically in April for fall semester classes and in November for spring semester classes). All students must register at the start of each semester on dates announced in the college calendar. No student is allowed to register after the 10th calendar day of the semester.

ADDING COURSES

A student may add a class during the first four business days of the semester without the instructor's permission (unless adding that course requires prior instructor's permission). After four business days a student needs the permission of the instructor to add a course, even if the student has been on the waiting list. No student is allowed to add a class after the 10th calendar day of the semester.

If a student misses two or more consecutive class meetings during the first 10 calendar days of the semester, she must justify those absences to the satisfaction of the faculty member prior to the second absence; otherwise, the faculty member may drop her from the course. It is not, however, faculty members' responsibility to drop nonattending students from their courses. The responsibility to drop a course belongs to the student.

THE PASS/FAIL OPTION

This option is included in the academic program to encourage students to elect courses they otherwise might not. Agnes Scott College juniors and seniors may choose a total of two courses on a pass/fail basis.

Request forms are available in the Office of the Registrar. They must be completed no later than 10 calendar days after the mid-semester break.

Once a student has elected a course on a pass/fail basis, she may not change it to regular credit.

The pass/fail option is not available for courses taken to satisfy specific, distributional or social and cultural analysis standards, and all courses taken in the department(s) of a major or minor, including required courses outside the discipline.

Instructors submit regular letter grades for all students. If a student receives an A or F in a pass/fail course, the grade will be recorded on her transcript and averaged into her GPA. However, the credits will be counted toward the total allowed for pass/fail hours. All other grades will be converted to P.

Internship grades are recorded on a pass/fail basis. These hours are in addition to the two courses allowed for pass/fail. Internships are an exception to the policy prohibiting

courses taken to satisfy depth standards from being pass/fail.

All physical education courses are graded on a pass/fail basis. For P.E. courses, the P or F is not calculated in GPAs.

AUDITING COURSES

A student may audit courses with written approval of the instructor and the student's adviser. Request forms are available in the Office of the Registrar. Students are subject to any restrictions or requirements the instructor may wish to impose. Audited courses appear on a student's transcript with a grade of AU.

The student's academic record and course load are factors considered in granting permission to audit. No student will be given permission to audit after the 10th calendar day of the semester. A student may not take for credit a course she has audited.

WITHDRAWING FROM COURSES

The last day to drop a course without a W is three weeks after the first day of classes. In this case, the course will not be on the student's transcript. The last day to withdraw from a class with a W is 10 calendar days after the mid-semester break. No one may withdraw from a course after this date with one exception. Students classified as first-years and in their first two consecutive semesters of study at Agnes Scott may drop a course with a "W" grade from the regular deadline through the last day of classes provided that doing so does not result in an enrollment of fewer than 12 credits. First-Year Seminar courses are excluded from this policy.

In cases of medical emergency, a student may withdraw from a course with the designation MED (medical withdrawal), which will appear on her transcript. Medical withdrawals are authorized by the assistant dean of the college only when a medical emergency is described and certified in writing by a licensed physician or psychologist at the time of the emergency. The student is responsible for ensuring written documentation is provided no later than the last day of classes. Students are allowed one opportunity for medical withdrawals.

Students in independent study (490 courses) are covered by the independent-study program withdrawal procedures, outlined in the guidelines on the independent study/490 course application.

Hours dropped after the 10th calendar day of the semester will be included in the computation of the student's duration of financial aid eligibility. See the Financial Aid section for detailed information.

REPEATING COURSES WITH A GRADE OF D

A student may not repeat Agnes Scott courses for which she received an A, B, C or P. Under unusual circumstances and the following conditions, a student may repeat a course for which she received a D:

- She must obtain the written approval of the program chair and the approval of the assistant dean of the college for permission to repeat the course. If a student withdraws from a repeated course, the original grade will stand in her GPA and on her transcript, and she cannot exercise this option again.
- The final grade for a course repeated with this special permission will be substituted in the calculation of the GPA, even if it is an F, but both grades will appear on the transcript. Repeated courses may not be taken pass/fail.
- A repeated course will only count in the cumulative academic credit once.

REPEATING COURSES WITH A GRADE OF F

Students may repeat Agnes Scott courses for which an F was received. Both the F and the grade for the repeated course will be used in the calculation of GPAs.

CLASS ATTENDANCE

Academic work is the heart of the college experience and academic success at Agnes Scott College is directly related to class attendance. Attendance is part of the student's overall responsibility and performance in a given course. Excessive absenteeism will interfere with the student's ability to learn and may result in a lower final grade.

Individual faculty set attendance policies. Faculty provide students with a written statement of policies regarding absences at the beginning of the semester. Policies must not penalize students for absences from class prior to their registration for the course.

Policies should make reasonable accommodations for students who miss classes due to serious illness, death of an immediate family member, observance of religious holidays or participation in events or activities sponsored by the college. Faculty should indicate in their syllabi if they require advance notification of anticipated absences.

Instructors must delineate on the syllabus, which is made available at the beginning of the semester, any required course activities or events that take place outside of scheduled class time. Any course activities or events added to the syllabus after classes begin may be optional or recommended, but may not be required.

Extracurricular or extra-classroom activities that conflict with regularly scheduled classes may be optional or recommended, but may not be required.

It is the student's responsibility to assess obligations for the semester as indicated on her course syllabi and determine her ability to meet course attendance requirements.

If a student becomes seriously ill, injured, hospitalized, or experiences an emergency that will require her to miss academic work, she should notify the Office of Academic Advising (404 471-6200) as soon as possible to inform the college of her situation. Students who are hospitalized should also contact the Office of the vice president for student life and dean of students and schedule an appointment to meet with one of the associate deans of students before returning to class. The student should provide a copy of her discharge summary at the meeting.

A student on academic probation is permitted only one absence in each academic course that is not due to serious illness, death of an immediate family member, religious observance or any other reason deemed excusable by the instructor.

TESTS

Tests are announced at least a week in advance. Attendance is mandatory. No student is required to take more than two tests on one day provided she notifies the instructor when a third test is announced. If a student, because of unavoidable circumstances, cannot take a test at the appropriate time, permission to take the test at another time may be granted by the instructor.

COMPLETION OF SEMESTER COURSES

All work for a semester course, except final examinations and papers in lieu of final examinations, must be completed by 9 a.m. of the second reading day of the semester. Instructors may require work other than final examinations to be completed earlier.

FINAL EXAMINATIONS

Final examinations are given at the end of each semester. Except for a few exams scheduled in advance (because of the nature of the course or the size of the class), students self-schedule exams during the college's final examination period.

If a student is unable to complete final exams during the examination period because of illness or other excused cause, she may take those examinations at a time specified by the assistant dean of the college. A notation of I will appear on the student's record until a

permanent grade has been recorded.

INCOMPLETE POLICY

A student seeking an incomplete (I) must see the assistant dean of the college, who may authorize an I in consultation with the instructor. An I will be given only if the student has documented, extenuating circumstances supporting her request and has received a passing grade for completed course work. Deadlines for incomplete work are set by the assistant dean of the college but must not exceed 10 calendar days after the beginning of the subsequent semester. If work is not completed by the deadline, the I automatically becomes an F. Only the assistant dean of the college may grant incompletes.

GRADES

Grades are assigned the following quality points:

A = 4 quality points per semester hour, A- = 3.67, B+ = 3.33, B = 3, B- = 2.67, C+ = 2.33, C = 2, C- = 1.67, D+ = 1.33, D = 1, D- = .67, WF = 0 and F = 0. Grades of I, P, W and MED (medical withdrawal) are excluded from GPA calculation. Grades for courses taken on a pass/fail basis are recorded as A, P, or F (see explanation under the Pass/Fail Option section). A WF or F in a pass/fail academic course is included in GPA calculation. Grades in P.E. courses are excluded from GPAs. Only grades for courses taken at Agnes Scott are factored into a student's GPA.

Faculty determine grading policies for their courses. Grading policies must be made available to students at the beginning of each semester. In the absence of any other scale announced by an instructor or department, the grading scale given below will apply for converting numerical grades into final letter grades.

93 to 100	A
90 to less than 93	A-
87 to less than 90	B+
83 to less than 87	B
80 to less than 83	B-
77 to less than 80	C+
73 to less than 77	C
70 to less than 73	C-
67 to less than 70	D+
63 to less than 67	D
60 to less than 63	D-

Less than 60

F

POLICY FOR DISPUTED FINAL GRADES

When a student has substantial grounds to dispute a final grade and is prepared to present evidence, she must initiate the procedure by voicing her complaint to the instructor no later than 30 days after the beginning of the next semester. If the matter is not resolved, the student may take the dispute to the department chair for mediation.

If the matter is still not resolved, she may refer the dispute to the vice president for academic affairs and dean of the college for further mediation. If the dean is unable to resolve the dispute, the student must refer the matter in writing to the Committee on Academic Standards and Admission. The committee's decision is final.

Should a committee member be the faculty member involved in the dispute, the faculty member shall not be involved in the committee's deliberations and shall not vote. The chair of the Faculty Executive Committee shall serve in his/her place. The assistant dean of the college/director of academic advising will maintain a log of any grade disputes that are presented to the Committee on Academic Standards and Admission.

CONFIDENTIALITY OF STUDENT RECORDS

The Family Educational Rights and Privacy Act of 1974 affords students certain rights with respect to educational records. (Agnes Scott College defines a person as a student once the person applies and enrolls and the file is passed from the Office of Enrollment Services to the Office of the Registrar.) These rights include:

1. The right to inspect and review the student's education records within 45 days of the day Agnes Scott receives a request for access.

Students should submit to the registrar, dean, head of the academic department or other appropriate official, written requests that identify the record(s) they wish to inspect. The Agnes Scott official will make arrangements for access and notify the student of the time and place where the records may be inspected. If the records are not maintained by the Agnes Scott official to whom the request was submitted, that official shall advise the student of the correct official to whom the request should be addressed.

A student does not have the right to inspect and review these education records:

- Financial records, including any information those records contain, of her or his parents
- Confidential letters and confidential statements of recommendation placed in the

education records of the student before Jan. 1, 1975, as long as the statements are used only for the purposes they were specifically intended

- Confidential letters and confidential statements of recommendation placed in the student's education records after Jan. 1, 1975, if:
 - The student voluntarily signed a waiver of right to inspect and review those letters and statements
 - Those letters and statements are related to the student's:
 - Admission to an educational institution
 - Application for employment
 - Receipt of an honor or honorary recognition

2. The right to request amendment of the student's education records the student believes are inaccurate or misleading.

To amend a record she believes is inaccurate or misleading, the student should write the Agnes Scott official responsible for the record, clearly identify the part of the record she wants changed and specify why it is inaccurate or misleading. If Agnes Scott decides not to amend the record as requested, the college will notify the student of the decision and advise the student of her right to a hearing regarding the request for amendment. Additional information regarding hearing procedures will be provided to the student when notified of the right to a hearing.

3. The right to consent to disclosures of personally identifiable information contained in the student's education records, except to the extent that FERPA authorizes disclosures without consent.

One exception permitted without consent is disclosure to school officials with legitimate educational interests. A school official is a person employed by Agnes Scott in an administrative, supervisory, academic, research, or support-staff position (including law-enforcement personnel and health staff); a person or company with whom Agnes Scott has contracted (such as an attorney, auditor or collection agent); a person serving on the Agnes Scott College Board of Trustees; or a student serving on an official committee, such as a disciplinary or grievance committee, or assisting another school official in performing his or her tasks.

A school official has a legitimate educational interest if the official needs to review an educational record to fulfill his or her professional responsibility. Upon request, Agnes Scott discloses education records without consent to officials of another school in which a student

seeks or intends to enroll.

4. The right to file a complaint with the U.S. Department of Education concerning alleged failures by Agnes Scott to comply with the requirements of FERPA.

The office that administers FERPA is:

Family Policy Compliance Office
 Department of Education
 600 Independence Ave. S.W.
 Washington, D.C. 20202-4605

Certain information is considered public and is released by Agnes Scott at its discretion. In accordance with FERPA, Agnes Scott has designated the following as "directory information" that may be released without the student's consent:

- Name
- Local address
- Home address
- Local telephone number
- Home telephone number
- Cell phone number
- Campus email address
- Identification photograph
- Date and place of birth
- Major field of study
- Enrollment status
- Dates of attendance
- Degrees and awards received (including honor rolls)
- Participation in officially recognized activities and sports
- Most recent previous educational agency or institution attended

Students may withhold disclosure of directory information. Written notification must be filed with the registrar within 10 days after the first day of classes for each semester. Request for nondisclosure will be honored by the college for only one academic year; therefore, authorization to withhold directory information must be filed annually.

Failure by a student to specifically request withholding of information indicates approval for disclosure.

STUDENT RIGHT-TO-KNOW ACT

In compliance with the Student Right-to-Know Act, graduation rates for Agnes Scott College are available on the Web at

<http://legacy.agnesscott.edu/academics/registrar/graduationrate.aspx>.

A copy may be obtained upon written request to:

Office of the Registrar

Agnes Scott College

141 E. College Ave.

Decatur, GA 30030

Academic Policies

AGNES SCOTT MAINTAINS high standards of excellence with an established set of policies governing students' academic status, performance and personal conduct.

OFFICIAL COLLEGE COMMUNICATION

Students are required to regularly check their mail boxes in the post office in Alston Campus Center and their Agnes Scott e-mail accounts. Any communication from the president, vice president for academic affairs and dean of the college, vice president for student life and dean of students, academic advising, registrar or student judicial bodies is considered "Official College Communication" and will be marked accordingly. Students are held accountable for reading and responding to these letters and e-mails within a reasonable time or by the specified date in the e-mail or communication.

GRADUATION

Degrees are conferred three times a year in August, December and May. There is one commencement ceremony in May. A student must fulfill all graduation requirements to participate in commencement.

In unusual circumstances, a second-semester senior who is within eight credits of completing her degree requirements may petition to participate in the commencement ceremony in May by submitting a written appeal to the Committee on Academic Standards and Admission. Such appeals will be considered only if the student has met all other degree requirements and has registered for those Agnes Scott summer school or fall courses that will allow her to complete her degree requirements by August or December, respectively.

If the appeal is granted, the student will participate in commencement ceremonies, including walking in with her class and walking across the stage. On stage she will receive a diploma case containing a letter indicating that her degree will be conferred on her in August or December, following the completion of her remaining degree requirements.

STANDARDS OF PROGRESS

To assist degree-seeking students in achieving timely completion of their degrees, the college has established the following standards of progress guidelines. These guidelines encourage students to explore a wide range of liberal arts subjects and approaches during their first two years before moving on to more in-depth work in their major(s) and minor(s).

Full-time, degree-seeking students are advised to complete 25 percent of the semester hours required in academic courses for a degree each academic year. One hundred twenty-eight semester hours of credit are required for graduation. The specific requirements for progress toward the degree are as follows:

For entrance to the sophomore class or the third semester:

- Completion of 28 semester hours (32 semester hours are normal progress.)
- Completion of the First-Year Seminar and English 110 is required.

NOTE: The First-Year Seminar and English 110 are topic-based, writing-intensive seminars that provide an intellectual orientation to college learning. They emphasize writing, speaking, creativity, collaboration and critical thought and provide a solid foundation for subsequent coursework.

For entrance to the junior class or the fifth semester:

- Completion of 60 semester hours (64 semester hours are normal progress.)
- A student must declare a major.

NOTE: Generally students should complete at least six of the eight distributional standards and two semester courses in physical education by the end of their sophomore year or fourth semester, though individual academic plans will vary and should be made in consultation with an academic adviser. Completing most of the distributional standards during the first two years of study allows students to focus on in-depth work in their major(s) and minor(s) during their junior and senior years.

For entrance to the senior class or seventh semester:

- Completion of 92 semester hours (96 semester hours are normal progress.)

Part-time, degree-seeking students must meet the same credit-hour minimum for entrance to these classes, though their time requirements for degree completion will vary.

Nondegree-seeking students, who may be transient students earning a degree at another institution or secondary school students in a joint-enrollment program, may earn a maximum of 24 semester hours credit at Agnes Scott. Exception requests should be directed to the assistant dean of the college.

ACADEMIC PROBATION

Academic probation notifies a student that unless her academic performance improves, she

may be dismissed. During the time of academic probation, a student will not be considered in good standing. Any transcript issued during the period of a student's academic probation will carry the notation of academic probation.

National Collegiate Athletic Association regulations require a student be in good standing at the college to participate in intercollegiate athletics. As a result, a student on academic probation may not participate in NCAA-sanctioned competitions.

A student on academic probation needs to understand the importance of focusing on academics. She is therefore placed on activity restriction and may not hold any elective or appointive office and may not participate with any noncredit performing group or in any organized college activities except those activities that are associated with her academic program. A student on academic probation is permitted only one unexcused absence in each academic course even if she is in a course with no attendance requirement. Further absences may result in academic dismissal during the semester. Additional restrictions may also be imposed.

A full-time, degree-seeking student is placed on academic probation at the end of a semester if she has an F in two academic courses; or has achieved fewer than 12 semester-hours credit in academic courses; or has a semester GPA less than the minimum for her class standing, as follows: first-year student 1.60; sophomore 1.80; junior 1.95; and senior 2.0. Class standing is based upon the student's initial date of matriculation at the college.

In addition, at the end of an academic year, a full-time, degree-seeking student is placed on academic probation if her cumulative GPA is less than the minimum required for her class standing in that spring semester. These minimums are: first-year student 1.60; sophomore 1.80; junior 1.95. The minimum cumulative GPA required for the degree is a 2.0.

A part-time, degree-seeking student is placed on academic probation at the end of a semester if she has an F in two academic courses; or passes less than two-thirds of the academic work for which she registered; or has a semester GPA less than the minimum for her class standing, as follows: first-year student 1.60; sophomore 1.80; junior 1.95; and senior 2.0.

A degree-seeking student who withdraws while on academic probation will remain on probation when she is readmitted, until her academic performance at Agnes Scott returns her to good standing.

Nondegree-seeking students will not be permitted to continue taking courses at Agnes Scott if they receive an F in two academic courses. Appeals regarding academic probation will be heard by the vice president for academic affairs and dean of the college.

ACADEMIC DISMISSAL

Full-time, degree-seeking students are subject to academic dismissal for any of these reasons:

- Failure to earn 24 semester hours of credit in academic courses in any academic year
- Failure to achieve appropriate class standing for two consecutive years
- Two consecutive semesters of academic probation
- Failure to earn any credits in one semester

The Judicial Review Committee imposes academic dismissal and may specify a length of time a student must wait before she may apply for readmission. A student may be dismissed at any time if the Judicial Review Committee judges her academic performance to be unsatisfactory or if she has violated the specific conditions of her academic probation. A student readmitted after academic dismissal will be placed on academic probation for her first semester. Any transcript issued following the academic dismissal will carry the notation of academic dismissal.

The committee may waive the academic dismissal guidelines if a degree-seeking student has been forced to reduce her load because of extenuating circumstances.

A part-time, degree-seeking student may be dismissed if she is placed on academic probation for two consecutive semesters.

The committee may impose a sanction of probation if the student is not dismissed.

A nondegree-seeking student is not subject to the dismissal procedures described above, but if the student receives an F in two academic courses or her or his academic performance is considered unsatisfactory in other ways, the student may only continue work at the college at the discretion of the assistant dean of the college.

DISCIPLINARY PROBATION, SUSPENSION AND DISMISSAL

For violation(s) of social regulations or policies, Honor Court may recommend to the Judicial Review Committee that a student be placed on disciplinary probation, suspended or dismissed.

Suspension is made with a stipulated time of return when the student is automatically reinstated if she so desires. A dismissed student must apply for readmission. The Judicial Review Committee may specify a length of time a student must wait before she may apply for readmission.

During the time a student is on probation, she is not considered a student in good standing. Any transcript issued during the period of the student's probation will carry the

notation of a disciplinary probation.

INVOLUNTARY WITHDRAWAL

The college strives to promote the health and safety of all community members by providing student health care, counseling services and public safety and by enforcing student-conduct regulations and protection services.

To ensure the institution and its members are allowed to carry out their activities without substantial threat of interference or danger of harm, the college has adopted a policy and the following procedures for the involuntary withdrawal of a student when deemed necessary to promote the health and safety of either the student or college community.

Criteria and Procedures for Involuntary Withdrawal

A student will be subject to immediate involuntary withdrawal from the college and/or college housing if the vice president for student life and dean of students determines the student:

- Engages or threatens to engage in behavior posing a significant risk to the health or safety of self or others;
- Engages or threatens to engage in behavior that would cause significant property damage or directly and significantly impede the lawful activities of others;
- Significantly disrupts the living and learning community.

Once it is determined the student's conduct falls within these criteria, the college may take interim action to protect the well-being of the student and/or other members of the community. By interim involuntary withdrawal, the college may remove a student from any or all college premises when the vice president for student life and dean of students, in consultation with representatives from the offices of student health services, personal counseling, residence life, the vice president for academic affairs and dean of the college and the vice president for student life and dean of students and the Department of Public Safety and after considering reasonably available information, determines that a threat of significant risk to self or others exists. Interim involuntary withdrawal is a preliminary action taken to protect the health and safety of the student withdrawn, or of others, and is not a penalty.

The student will be notified in writing and temporarily withdrawn from the college and asked to leave campus immediately. The withdrawal will be continued until the Judicial Review Committee reaches a final decision regarding the student's future status. During this

withdrawal period and until the committee makes a determination, the student may not return to campus nor participate in campus activities without the prior approval of the vice president for student life and dean of students. The student shall be provided with a copy of this Involuntary Withdrawal Policy. At any time, the student may terminate the process by voluntarily withdrawing from the college.

The vice president for student life and dean of students will make the initial determination whether the matter will be sent directly to the Judicial Review Committee (Section III, *Student Handbook*) or whether the student will be referred to a licensed psychiatrist or psychologist for evaluation (Section II, *Student Handbook*). The student will be notified of this decision in writing, either by personal delivery or certified mail. If the matter is sent directly to the Judicial Review Committee, the committee shall convene and consider the case (Section III, *Student Handbook*) within seven days of the notice to the student.

Referral for Evaluation

The student may be referred by the vice president for student life and dean of students, at the college's expense, to a licensed psychiatrist or psychologist for evaluation. The psychiatrist's or psychologist's participation is intended to assist the college in assessing the situation and to provide guidance to the Judicial Review Committee regarding the student's future status. The student may select the psychiatrist or psychologist from a list of three provided by the college. If the student declines to select a psychiatrist or psychologist, the college will make the selection.

The vice president for student life and dean of students shall also provide the psychiatrist or psychologist a written description of the student's behaviors that led to the referral, with a copy to the student, along with a copy of the Involuntary Withdrawal Policy.

The psychiatric or psychological evaluation must be completed within one week from the date of the referral letter, unless an extension is granted in writing by the vice president for student life and dean of students. Within 48 hours after the evaluation is completed, the vice president for student life and dean of students, psychiatrist or psychologist and student will meet to discuss their assessment of the situation. The student may also choose to provide the vice president for student life and dean of students and the Judicial Review Committee with an evaluation by an independent licensed psychiatrist or psychologist of the student's own choosing and at the student's expense. This second evaluation must take place within one week of the first evaluation unless an extension is granted in writing by the vice president for student life and dean of students. During the involuntary withdrawal

process, a representative of the college may contact the student's parents or legal guardians, if deemed appropriate.

Presentation to Judicial Review Committee

The final step in this process, whether the matter is referred directly or following evaluation, is the presentation of the case to the Judicial Review Committee. The student and vice president for student life and dean of students will present all pertinent and relevant information at the Judicial Review Committee meeting.

The usual procedures of the Judicial Review Committee will be followed except the vice president for student life and dean of students will not participate as a member and will not vote in the final decision.

As with other college procedures, neither the college nor the student shall have attorneys or legal representation at this proceeding.

The student who has been referred for psychiatric or psychological evaluation and participates in this Judicial Review Committee proceeding acknowledges and agrees this process may involve a discussion of the student's relevant medical/psychiatric records and communications and will result in some loss of confidentiality and privacy.

The Judicial Review Committee decision will be final. This decision may include reinstatement in good standing; probation or withdrawal; or suspension or dismissal of the student. The committee's written decision will be delivered to the student and vice president for student life and dean of students within 48 hours of the conclusion of the committee's formal proceedings and shall contain a statement of the reasons for any decision of withdrawal, suspension or dismissal. In addition, the student may be encouraged to seek professional care.

Readmission following Involuntary Withdrawal

A student may be considered for readmission after the expiration of a minimum of one full semester. To be considered for readmission, in addition to completing the readmission application, the student must submit a personal statement that demonstrates an insight into the issues that contributed to the student leaving the college; a description of the actions taken to address these issues; and if readmitted, a plan to prevent the recurrence of the issues. Supporting documentation from a healthcare provider is also required. This documentation must address the following: (1) the specific diagnosis that precipitated the need for care, (2) the duration and frequency of the care, (3) gains that were made as a result of the treatment, (4) the student's readiness to return to Agnes Scott and the

potential impact of the intellectual, physical and personal demands of being a full-time residential student, (5) any special conditions under which the student should be readmitted, and (6) a recommended treatment plan to support the student's transition back to campus. The student must secure a "release of information" form from the healthcare provider(s) to allow consultation by an appropriate Agnes Scott representative with the provider(s). Reference letters from any employers as well as a transcript of any courses taken during the withdrawal period should also be included in the request for readmission packet. These steps must be completed by November 1 for consideration to be readmitted for the spring semester and by June 1 for consideration to be readmitted for the fall semester.

The information gathered is reviewed by a committee comprising the vice president for academic affairs and dean of the college, the vice president for student life and dean of students and staff members from their two offices. Re-enrollment is contingent upon their judgment that the student has resolved the issues that led to the withdrawal and/or that a viable plan is in place to manage them should the student return. If re-enrolled, special prescribed conditions or requirements may be outlined as a requisite to the student's continued enrollment.

Deviations from Established Procedures

Reasonable deviations from these procedures will not invalidate a decision or proceeding unless significant prejudice to a student may result.

JUDICIAL REVIEW COMMITTEE

The college's Judicial Review Committee is given these responsibilities:

1. Reviewing and acting on recommendations of the Student Senate that affect the powers and philosophy of student government or pertain to major regulations concerning student welfare
2. Recommending to the vice president for academic affairs and dean of the college that a student who has not met the academic standards of the college be dismissed at the end of the semester. In these cases, student members are not present at the meetings and the quorum is reduced to five out of eight members.
3. Acting on the recommendation of the Honor Court that a student be placed on disciplinary probation for violation of academic regulations
4. Acting on the recommendation of the Honor Court that a student receive disciplinary suspension or dismissal for violation of social or academic regulations

5. Acting as the court of final appeal for Honor Court decisions and/or penalties; or, when a student appeals an Honor Court decision and/or penalty to the student body (as is her right), acting as the court of final review in the case, its appeal and the student body's judgment
6. Requiring the withdrawal of any student whose presence is thought to be injurious to the interest of the college community; or imposing the penalty of administrative probation, suspension or dismissal in situations involving a student's failure to meet the standards or expectations of the college community
7. Assuming original jurisdiction in a disciplinary action upon the recommendation of the vice president for student life and dean of students
8. Assuming original jurisdiction in a disciplinary action at a time when no quorum of Honor Court nor the president of SGA nor the president of Honor Court is readily available
9. Acting upon a formal written student complaint appeal submitted by an individual directly involved in the original complaint or referred to the committee by a vice president as provided for in the Student Complaint Policy
10. Acting upon a formal written report from the dean vice president for academic affairs and dean of the college to hear cases involving disruptive classroom behavior
11. Acting upon the recommendation of a faculty member that a student not receive Latin honors despite having met the minimum GPA requirement

Judicial Review Committee members are:

- President of the college, chair
- Vice president for academic affairs and dean of the college
- Vice president for student life and dean of students
- Registrar
- Four faculty members
- Student Government Association president
- Student Senate president
- Honor Court president
- Judicial Board president
- Ex officio members: director of human resources when a staff or faculty member is the subject of a formal written student complaint referred to Judicial Review Committee in accordance with the Student Complaint Policy and also the chair of the Faculty Executive Committee if a faculty member is the subject of the complaint.

Academic Support Services

ACADEMIC ACCOMMODATIONS FOR STUDENTS WITH DISABILITIES

Agnes Scott College welcomes students with disabilities through a variety of services and support.

Accommodations are identified individually based on documentation from a qualified service provider and academic history. Academic accommodations may include a reduced-distraction environment for tests and exams, additional time on tests and exams, the use of a note-taker, books on tape, or the use of assistive technology. Students seeking accommodations must meet with the Coordinator of Student Disability Services and provide appropriate documentation of their disability. Accommodations are tailored to the individual to provide support and reduce the impact the disability has on academic performance.

Agnes Scott complies with Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act Amendments Act of 2008.

For more information about registering with Disability Services, please visit: www.agnesscott.edu/academicadvising/disability-services.html

ACADEMIC ADVISING

A key resource for students is an academic adviser. Each incoming student is assigned a faculty adviser to introduce her to the academic program and general degree requirements. First-year adviser assignments remain until a student selects a major, usually during her sophomore year at which time a major adviser is assigned.

The adviser assists students in making informed academic choices regarding courses, majors and career or graduate school options. The academic adviser provides consultation about decisions related to a student's academic progression, including registration and schedule changes. The adviser provides ongoing guidance on campus resources to assist the student's academic and personal growth.

Office of Academic Advising

The Office of Academic Advising provides services that keep students and faculty informed of academic policies, procedures and curricular opportunities. The office supports the process of advising by coordinating the assignment of all students to faculty advisers and is a resource for students and advisers regarding academic standards and policies. The office

assists students in developing learning strategies, provides accommodations to students with disabilities and offers individualized assistance for students on academic probation. In addition, the office administers a number of special curricular opportunities such as special studies, independent studies, the Year Five Post-Baccalaureate Studies program, and the dual-degree programs with Emory University and the Georgia Institute of Technology. The Office of Academic Advising is also responsible for the administration of all self-scheduled final examinations.

Study Skills Support

The Office of Academic Advising offers free workshops throughout the academic year to enhance students' overall academic success at Agnes Scott. In addition, students may make individual appointments with an Office of Academic Advising staff member for assistance on any study skills topic.

McCain Library

McCain Library is open 104 hours each week during the academic year. When closed, the Center for Writing and Speaking (Room G13) is accessible 24/7 from the Alston side of the building with a valid ASC ID card.

Library staff at the main circulation desk can help locate items, check out media equipment, renew items, handle fines, or answer questions about hours and routine library services. At the Scottie Research & Rescue Desk on the first floor, librarians provide drop-in research assistance and can schedule individual consultation appointments. LibGuides are online for self-help and to build information fluency. Assistance is also available via online chat service, telephone (404.471.6096), or email (library@agnesscott.edu). Follow the library's blog or Facebook page for updates about new resources, changes to hours, workshops, film reviews and more.

The SOPHIA library catalog indexes McCain's physical collection of books, bound journals, documentaries, ebooks, popular DVDs and equipment. SOPHIA also allows library users to review their own accounts, renew items, or suggest a purchase. The library collection, selected to support the undergraduate curriculum, provides more than 237,833 print volumes and 61,630 ebooks, access to 41,122 journal and newspaper titles, and approximately 27,000 sound and video recordings, as well as archives and microform.

Many more library resources are electronic and are available remotely 24/7 from other campus buildings, residence halls, and off-campus. Students may use the Google-like Discover Search option on the library's home page to cross-search a portion (though not all)

of the databases that McCain Library licenses for the campus community. More than 330 research databases offer access to full-text articles, periodical indexes in major academic areas, primary sources and reference ebooks serving all disciplines. These sources are provided in cooperation with GALILEO, Georgia's statewide virtual library, and are available any time, even to ASC students studying abroad. The library also lends equipment, such as cameras, audio recorders, flip video recorders, flash drives, iPads, Kindle Fires, and Purple Bikes.

Through borrowing agreements and interlibrary loan, the library expedites access to resources not available within the McCain collections. Refer to the Services section of the McCain Library website to have us borrow a journal article or a book for you from another library, or speak with a reference librarian at the Scottie Research & Rescue Desk about borrowing on your own within nearby Atlanta libraries.

Course reserves are materials required or recommended to supplement a class. Instructors request that these be accessible for students in their courses, and they are loaned from the main circulation desk for use within the library. Generally, the library does not purchase the required course textbooks, but the "Textbook Saving Tips" flyer online in AscAgnes may help students locate a swap, rental or cheaper copy of needed textbooks.

Forty-one individual study carrels are scattered around the library and may be reserved for an entire semester by students enrolled in research-intensive independent studies or senior seminars; 12 other carrels just past the spiral staircase are first come, first served. An assistive technology room (McCain 114) is provided on the first floor for students registered with academic advising. Six group study rooms and three media viewing rooms are available on a first-come, first-served basis for groups of two or more students. Group Viewing Room 1 on the ground floor offers a large monitor, wireless keyboard and computer for small group work on shared presentations or projects. Floor 3 and Stack 3 are designated Quiet Study areas (no electronics or conversations). Two large reading rooms, a sun porch, and an outdoor terrace are also available in the building.

Fifty-eight computers provide library research and network applications. The Woof Woof WiFi wireless network serves students with personal laptops. A guest wireless network serves students' parents, friends and other campus visitors. Wireless laptops for four-hour in-library use may be checked out at the main circulation desk. The Stacks have catalog look-up stations. McCain 211 has 12 computers and is unlocked at times of high demand. Networked printers print double-sided pages, charged against students' print card balances. Color networked printers are available on the ground floor. However, students are encouraged not to print unnecessarily; saving to [Dropbox](#), Google Drive, or another free,

cloud-based service, or using a flash drive is suggested. Two scanners are also available in the main computer cluster on the first floor.

Many unusual primary sources and archival items related to the history of the College are housed on Floor 2 in The Betty Pope Scott Noble '44 College Heritage Center. This museum-like room is open at set times during the academic year and by appointment for individual researchers or classes. Digitized yearbooks, historical reports, and alumnae magazines are accessible from the [LibGuide](#) for McCain Library Special Collections and Archives.

THE CENTER FOR WRITING AND SPEAKING

The Center for Writing and Speaking (CWS) is a peer-tutoring organization providing assistance to students for writing, oral presentations, multimodal projects, and related assignments and activities. The CWS is located on the ground floor of McCain Library. Students may visit the CWS at any stage of their assignment or project. Tutoring is free to Agnes Scott students and is available Sunday through Friday during posted hours. In addition to regular tutoring appointments, the CWS offers the Partners Program for weekly tutoring with the same tutor for a full semester for students who want consistent work on their writing, speaking, etc. The CWS also sponsors events such as speakers, panels, readings and contests to support writing and speaking and related activities.

In CWS tutorial sessions, students are encouraged to develop ideas their own ideas and to respond effectively and creatively to course assignments. Tutors can help with brainstorming, outlining, drafting, writing, revising, proofreading, visual aids, speech practice, interview skills and more.

Computers, audio and video equipment, sample papers and model speeches or presentations and other resources are available in the Center for Writing and Speaking for students to use in tutoring sessions or on their own. Students interested in being tutors should contact the director of the CWS, Christine Cozzens (ccozzens@agnesscott.edu).

To make an appointment at the Center for Writing and Speaking, go to cws.agnesscott.edu and follow the instructions.

INFORMATION TECHNOLOGY

Information technology provides campus-wide service and support for administrative computing, desktop computing, instructional technology, media services, the network, and telecommunications.

- A combination of wireless and wired-network technologies are employed throughout

campus;

- 544 networked computers and a variety of networked laser printers are available in various public labs, research labs and classrooms;
- Access to online services and resources available through the campus network include: the course management system, Moodle; web-based self service access through AscAgnes to course schedules, class rosters, advising information, submitting and reviewing grades and payroll information; electronic library resources; online phone directory and network file and print services;
- Agnes Scott uses a print management solution to monitor and report on campus printing. All registered Agnes Scott students receive 500 free P.A.W. print pages. For more detail about P.A.W. print, go to the Information Technology section of the college web site.

EDUCATIONAL TECHNOLOGY CENTER

The Educational Technology Center fosters creative learning environments by educating the Agnes Scott community about technology and facilitating collaboration on educational technology initiatives among programs, departments and individuals. The technology production studio is equipped with both Macs and PCs and staffed by friendly, helpful and knowledgeable technology professionals who provide support for and training about online course development, audio and video production, web design, e-portfolios, blogging, podcasting, classroom management software and other technology for the classroom.

THE RESOURCE CENTER FOR MATH AND SCIENCE

The Resource Center for Math and Science is an academic support and peer tutoring organization devoted to promoting and supporting student success in math and science, and to help students navigate paths to careers in fields related to math, science or technology. It oversees and staffs two physical centers - the Science Learning Center in the Bullock Science Center and the Math Learning Center in Buttrick Hall. See www.agnesscott.edu/rcms/ for additional details.

THE SCIENCE LEARNING CENTER

The Science Learning Center (SLC) is an inclusive environment where students are encouraged to study collaboratively and to seek assistance with their courses in biology, chemistry, physics and astronomy. Located in Bullock Science Center room304W, the SLC has open hours Sunday through Friday, and Learning Assistants or LAs (advanced students

in the sciences) are available to work with you during posted times, and also by appointment. In addition, some courses may offer separate weekly workshops led by an LA that are designed to help students practice and master the course material. Individual professors will provide more detail about these for courses in which they are offered.

The LAs in the SLC work with students to develop problem-solving skills and an understanding of the key concepts in their science courses. The approach is collaborative and no question is too small. All students are encouraged to visit the SLC on their own or with a study group to work on assignments, discuss challenging concepts, ask questions or work with an LA. The services of the SLC are free for all Agnes Scott students. See www.agnesscott.edu/rcms/ for the schedule and other details.

THE MATHEMATICS LEARNING CENTER

The Mathematics Learning Center (MLC) offers a supportive environment for students seeking assistance with their math courses and other quantitative work. Located in Buttrick Hall G-12, it is open Monday through Thursday in the late afternoon and evening and on Sunday evenings. Learning assistants or LAs (advanced students in mathematics) and faculty members are available during posted times. Students are encouraged to drop in, to work among themselves or to work with a learning assistant.

The LAs in the MLC work with students to develop problem-solving skills and an understanding of the mathematics in their courses. The approach is collaborative. Workshops on algebra review, using the graphing calculator, math for the GRE and other topics are offered. The MLC is equipped with several computers and a printer. The services of the MLC are free for all Agnes Scott students. See rcms.agnesscott.edu/ for the schedule and other details.

THE ECONOMICS LEARNING CENTER

The Economics Learning Center (ELC) is located in Buttrick Hall G-27, near the economics department faculty offices. It offers a welcoming learning environment for students who need assistance with economics classes. The computers in the ELC have Excel, Stata and StatTransfer for use by students working on a economics problem set or research project.

Learning assistants or LAs (advanced students in economics) and faculty members are available Monday through Friday and Sunday evenings. Students are encouraged to drop in and to work by themselves, with other students or with an LA. Individual appointments may be made. Learning assistant schedules are posted on class Moodle sites and on the door to the ELC.

THE CENTER FOR TEACHING AND LEARNING

The Center for Teaching and Learning offers programming, services and resources that promote dialogue and disseminate information about teaching and learning. Faculty, student and staff perspectives are all valued in the development of conversations that will help the college community better appreciate a full range of teaching and learning issues and styles.

The center views teaching and learning as joint enterprises of faculty, students and staff. It respects differences among faculty, staff and students and among disciplines, and it values a wide range of teaching and learning styles. The center encourages faculty, staff and students to be especially reflective about the teaching and learning of women and of diverse populations. Ongoing services of the center include assistance with orientation of new faculty and the arrangement of microteaching sessions with follow-up discussions. For more information, go to the center's website at

www.agnesscott.edu/teachingandlearning/index.html

TUTORING SERVICES

In addition to the tutoring available in the learning centers described above, several other academic departments have standing programs offering student-to-student tutoring. Students may contact the professor for an individual course or the relevant department chair for locations and hours.

Academic Honors

GRADUATION HONORS

Requirements for graduation honors are:

Cum Laude

Attains a cumulative grade point average of at least 3.5 for all work completed at Agnes Scott. Under extraordinary circumstances, the Judicial Review Committee may bar a student who has met the minimum GPA requirement from receiving Latin honors.

Magna Cum Laude

Attains a cumulative grade point average of at least 3.7 for all work completed at Agnes Scott. Under extraordinary circumstances, the Judicial Review Committee may bar a student who has met the minimum GPA requirement from receiving Latin honors.

Summa Cum Laude

Attains a cumulative grade point average of at least 3.9 for all work completed at Agnes Scott. Under extraordinary circumstances, the Judicial Review Committee may bar a student who has met the minimum GPA requirement from receiving Latin honors.

HONOR LIST AND DEAN'S HONOR LIST

Students are eligible for the Honor List at the end of a semester if they have completed 16 semester hours in academic courses (excluding pass/fail courses when a P or F grade is earned) with a semester GPA of at least 3.3 and no grade below a C in an academic course, including courses taken through cross-registration. Cross-registration courses are not calculated in the GPA.

Students are eligible for the Dean's Honor List at the end of a semester if they have completed 16 semester hours in academic courses (excluding pass/fail courses when a P or F grade is earned) with a semester GPA of at least 3.7 and no grade below a C in an academic course, including courses taken through cross registration. Cross-registration courses are not calculated in the GPA.

OTHER ACADEMIC HONORS

The college recognizes superior academic work in several ways:

- Stukes Scholars are the three students who rank first academically in the sophomore, junior and senior classes. Announced at Opening Convocation and Senior Investiture, Stukes Scholars are selected on the basis of their work the previous session and their overall academic achievement.
- The Dana Scholarship program began in 1970 with a grant from the Charles A. Dana Foundation. Academic promise and leadership are criteria for this honor.
- The *Beta* of Georgia Chapter of *Phi Beta Kappa* was established at Agnes Scott in 1926. The chapter holds annual elections according to criteria and procedures prescribed by the United Chapters.
- Mortar Board is a National Senior Honor Society. Its purposes are “to provide for cooperation among [Mortar Board] societies, to support the ideals of the university, to advance the spirit of scholarship, to recognize and encourage leadership and to provide the opportunity for a meaningful exchange of ideas as individuals and as a group.” Members are elected from the junior class on the basis of three ideals: service, scholarship and leadership.
- The National Society of Collegiate Scholars was established on the principle that with scholarship comes a responsibility to develop leadership and a duty to perform service. To this end, the society recognizes and celebrates high achievement among first- and second-year students, encourages high standards throughout the college experience, provides opportunities for personal growth and leadership development and encourages learning through community service. Membership is based on grade point average. Eligible first- and second-year students receive invitations during the spring semester.
- *Beta Beta Beta* (TriBeta), the National Biological Honor Society, seeks to promote scholarly activity in biology among students, particularly undergraduates. Its three-fold purpose is to stimulate scholarship, disseminate scientific knowledge and promote biological research. The organization has two levels of undergraduate membership. Associate membership is open to all. Regular membership is open to students majoring in biology who have completed at least one term of their second year; have taken at least three biology courses, of which one is above the introductory level; have an average grade of B in their biology courses; and are in good academic standing. The *Sigma Upsilon* chapter was established at Agnes Scott in 1997.
- The National German Honorary Society, *Delta Phi Alpha, Kappa Kappa* chapter, seeks to recognize excellence in the study of German and to provide an incentive for higher scholarship. The society promotes study of the German language, literature and civilization and endeavors to emphasize those aspects of German life and culture that are of universal

value and contribute to man's eternal search for peace and truth. Qualifications: minimum of two years and registration in an advanced course; minimum average standing of B+ in all German courses taken; minimum of B- in all other courses; and indication of continued interest in the study of German language and literature.

- *Omicron Delta Epsilon* is the International Economics Honor Society. The *Mu* chapter was established at Agnes Scott in 1994. *Omicron Delta Epsilon* encourages excellence in economics and devotion on the part of its members as economists. All Economics, Economics & Organizational Management, and Mathematics-Economics majors in their junior or senior years who have taken at least 16 hours in the Economics Department, have an overall GPA of at least 3.0 and a major GPA of at least 3.25 are eligible.
- The *Kappa Kappa* chapter of *Pi Delta Phi*, the National French Honor Society, was established at Agnes Scott in 1990. The purpose is to recognize outstanding scholarship in the French language and literature. Membership is open to students who have taken at least five courses in French and have been nominated for academic achievement.
- *Phi Alpha Theta*, the National Honor Society in History, was founded in 1921 to foster the research, publication and teaching of history. The Agnes Scott chapter was formed in 1998. Students who have completed at least 12 semester hours in history with a 3.1 grade-point average or better and who rank in the top 35 percent of their class are eligible.
- The Agnes Scott chapter of *Phi Sigma Tau* was organized in 1979. The society links philosophy departments in accredited institutions and students interested in philosophy. Membership is open to qualified students who have taken at least three courses in philosophy.
- *Psi Chi* is the National Honor Society in Psychology and was founded for the purpose of "encouraging, stimulating and maintaining excellence in scholarship and advancing the science of psychology." An Agnes Scott chapter was established in 1990. Membership is open to students who have a B average in psychology and rank in the top 35 percent of their class.
- *Sigma Alpha Iota International* music service fraternity is an organization that promotes interaction between students who share a commitment to music. The Agnes Scott chapter, *Gamma Eta*, sponsors informal and formal recitals featuring chapter members and other Agnes Scott students in the music department and members also serve where they are needed as stage managers, ushers and door monitors. In addition to personal encouragement and support, members may receive scholarships and awards in many areas and at all levels of music-related study. *Sigma Alpha Iota* has long been recognized as a leader in the field of music and provides a lifetime of fraternity contact. To be a member,

students must be enrolled in or have taken at least one music class and have a cumulative grade point average of 2.5.

- *Sigma Delta Pi*, the National Spanish Honorary Society, recognizes scholarship in and commitment to the language, literatures and cultures of the Hispanic world. Students must have completed three years of college-level Spanish, including at least three semester hours of a course in Hispanic literature or culture. A candidate must have a minimum GPA of 3.0 in all Spanish courses taken, rank in the upper 35 percent of her class and have completed three semesters of college work. The *Sigma Chi* chapter was established at Agnes Scott in 1992.
- *Eta Sigma Phi* is the national honorary collegiate society for students of Latin and/or Greek. Members are elected by local chapters which have been chartered by the society. The purposes of the society, in the words of its constitution are, "to develop and promote interest in classical study among the students of colleges and universities; to promote closer fraternal relationships among students who are interested in classical study, including inter-campus relationships; to engage generally in an effort to stimulate interest in classical study and in the history, art and literature of ancient Greece and Rome."

International Education

Something wonderful happens to students during their time at Agnes Scott College. They gain confidence in their abilities and clarity about their passion to become change agents in the world. Whether they go on to open a business in Savannah or work for an NGO in Santiago, ASC alumnae are globally competent citizens with strong intercultural-communication skills and a deep appreciation of the wider world. From Day One at Agnes Scott, students receive a global education: it happens in the classroom; during a variety of on- and off-campus events and experiences; during conversations with colleagues and professors who come from all over the world; and, of course, during study abroad experiences. Cultural enrichment permeates the campus, and the breath of knowledge and perspectives students gain at Agnes Scott influences the way they interact with the world for the rest of their lives.

INTERNATIONAL CURRICULUM

At the heart of international education at Agnes Scott is the curriculum, which includes many courses with international content and special programs. Faculty from across the disciplines draw from their international experiences and perspectives in these courses. The college offers majors and minors in French, Spanish, and German studies and a minor in Asian studies. In addition, the college offers a major in classical languages and literatures (Latin and ancient Greek). Courses are also offered in Japanese and Chinese.

STUDY ABROAD

Agnes Scott College is committed to providing a wide variety of opportunities for study abroad, in every major and almost every part of the world. The College's goal is for students to consider international experience as an integral component of their ASC education. Of the last graduating class, Class of 2013, 50% studied abroad for academic credit, some more than once.

Study abroad programs vary in length, content, format and cost. Some require an appropriate degree of fluency in the language of the host country while others use English as the language of instruction.

Study Abroad through Exchange and Independent Programs

Through institutional exchanges and the International Student Exchange Program (ISEP),

Agnes Scott students have opportunities in more than 150 universities and in more than 50 countries. Students may also choose to study abroad through independent program providers. These providers offer traditional university study abroad, independent research, international service learning, field-based study abroad, language learning, internships and combinations of these. The programs vary widely in quality, services, length of program and opportunities provided.

FACULTY-LED INTERNATIONAL EXPERIENCES

There are several kinds of faculty-led short-term programs abroad, which are connected to and follow an on-campus course or courses. These include the Global Awareness program, ASC in Germany and ASC in Spain. Global Awareness destinations have included Benin, Costa Rica, England, France, Ghana, India, Ireland and New Zealand. In all of these programs, there is a semester-long on-campus course followed by the international experience. Students must apply for and be accepted into all faculty-led international programs.

Eligibility

Students planning to join faculty-led international programs, exchange or other study abroad programs must meet the following basic requirements for participation:

- Be in good standing at Agnes Scott College
- Have completed one year or 24 credit hours at Agnes Scott prior to the experience abroad
- Meet any program-specific requirements and have the minimum cumulative grade point average required by the program provider for exchange and independent study abroad
- Have a minimum 2.0 cumulative grade point average at the end of the semester prior to submitting an application to participate in an Agnes Scott faculty-led program
- Once approved for study abroad, students are required to attend a mandatory pre-departure orientation session offered each semester at Agnes Scott College.

For more information about study abroad, visit the Office of International Education at www.agnesscott.edu/internationaleducation/index.html or Buttrick Hall 102B.

INTERNATIONAL STUDENTS

For international students, the Office of International Education provides immigration advising services and issues documents needed for student visas; serves as a bridge between international students and outside organizations and agencies, such as the Social

Security Administration; provides Fall and Spring orientation programs for new international and exchange students; organizes events and programs to help students transition to life at Agnes Scott College and in the United States; and assists with cross-cultural adjustment, nonresident tax compliance, health insurance, internships, emergency response and other services needed specifically by international students.

For more information concerning international students, visit the Office of International Education at www.agnesscott.edu/internationaleducation/index.html or Buttrick Hall 102B.

Special Curricular Opportunities

AGNES SCOTT OFFERS a rich assortment of learning opportunities on and off campus to expand students' choices and extend their learning experiences beyond the classroom.

INDEPENDENT STUDY (490)

Independent study gives superior students the opportunity to explore a particular field of intellectual or artistic interest and to produce a related piece of work.

Every student with junior standing and a cumulative GPA of 3.0 (B) or better is eligible to apply. The independent study is to be taken in the student's major. If there is substantial preparation in another department or program, exceptions to this policy may be approved by the assistant dean of the college. Applications must be approved by the appropriate department chair or program director. The project may begin as early as the spring semester of the student's junior year.

Interested students should obtain the guidelines (available in the Office of Academic Advising) and apply in writing to the appropriate program chair. The completed application for an independent study must be submitted to the assistant dean of the college for approval.

Students wishing to begin independent study during the fall semester of their senior year must apply by the end of the spring semester of their junior year. Those wishing to begin their study in the spring semester of their junior year or who wish to undertake a one-semester study in the spring semester of their senior year must apply by the end of spring course registration period in November.

SPECIAL STUDY (410)

Special-study courses are offered by all academic programs and are open to senior majors (and qualified juniors) to pursue work outside a program's listed courses. Nonmajors who demonstrate sufficient preparation in the discipline may also take 410 courses. Applications to take special study are available in the Office of Academic Advising and must be returned to the assistant dean of the college for approval. A 410 course carries two to four semester-hours credit. Ordinarily, a student will take no more than two semester courses of special study.

The application should include the name of the instructor who will offer the 410, the course title, a description of the topic to be studied, a statement of the student's

preparation for such study and the basis for the grade. The instructor must endorse the application, as well as the chair of the department or director of the program offering the 410. If a student requests a 410 in her junior year, her application should also state the appropriateness of the 410 to her major program. If a student wishes to take a 410 outside her major program, her application also must describe her preparation in the program offering the 410.

STUDENT-DESIGNED MAJORS

Students may design interdisciplinary majors if such a major is not offered. A student-designed major must be comparable in academic rigor and integrity to a conventional major and must offer sufficient depth in a subject area. It must also be cohesive and integrated. Students need to identify two faculty members in important areas of the planned major who approve the program and are willing to serve as the student's academic advisers.

The Office of Academic Advising has information available on recent interdisciplinary majors such as art history-religious studies, history-English literature, East-Asian studies and Latin-American studies. Students may study the examples in preparing their proposals but are not limited to those interdisciplinary majors.

Proposals for student-designed majors must be submitted to the associate vice president for academic affairs and dean of the college no later than the second semester of a student's sophomore year. The Curriculum Committee must approve all proposals.

INTERNSHIP (450)

The college recognizes that learning through internships can be a valuable adjunct to classroom learning and endeavors to make possible worthwhile experiences for students whose academic programs benefit from such opportunities.

Internships worthy of academic credit bear a close relationship to the student's principal academic interests and course of study. Internships for which academic credit is inappropriate are those with little relationship to the college curriculum. These may provide secondary benefits, such as personal development, professional experience, service to the community or acquisition of professional skills.

A student interested in an internship for credit should speak with David Williams, director of internships, and review the guidelines and application, available at www.agnesscott.edu/academics/internships-experiential/for-credit-internships.html. She should then consult her adviser. The completed application should be submitted for approval to the coordinator of internships. The deadline is registration day of the semester during

which the internship is to be undertaken. Internships are offered on a pass/fail basis. No more than 10 semester hours of internship credit may be applied toward the 128 hours of credit required for the degree.

An approved internship is entered on a student's course schedule, and tuition is charged based on the student's course load for that semester. A student may complete the practical component of an internship while the college is not in session and complete the academic component of the internship and receive credit for the internship during the next semester. The internship must be approved before work is begun.

CROSS-REGISTRATION

Cross-registration at ARCHE- (Atlanta Regional Council for Higher Education) member institutions allows students to take courses not available at Agnes Scott. In addition, students from other member institutions may enroll in courses at Agnes Scott. Students may cross -register for a maximum of two courses per term and a total of 18 semester hours.

Grades for courses taken through cross-registration are not factored into a student's GPA, but grades of A, B, C or D are accepted for credit hours. Only one specific or distributional or social and cultural analysis standard may be fulfilled by courses taken through cross-registration. (See the Transfer Credit section)

Courses taken to satisfy the depth standard must be approved by the student's adviser. Cross-registration courses may satisfy requirements for a minor if approved by the chair of the minor program.

Students enrolled in cross-registration courses are subject to the regulations of the institution where the course is taken, including deadlines for application, registration and withdrawing from a course. Students should apply to the Office of the Registrar for approval before the end of course selection for the semester in which they plan to enroll in cross registration. Students may not participate in cross-registration in the last semester before graduation.

ARCHE member institutions are:

- Agnes Scott College
- Brenau University
- Clark Atlanta University
- Clayton State University
- Columbia Theological Seminary

- Emory University
- Georgia Gwinnett College
- Georgia Institute of Technology
- Georgia State University
- Interdenominational Theological Center
- Kennesaw State University
- Mercer University, Atlanta
- Morehouse College
- Morehouse School of Medicine
- Oglethorpe University
- Savannah College of Art and Design – Atlanta
- Southern Polytechnic State University
- Spelman College
- University of Georgia
- University of West Georgia

Please contact the Office of the Registrar for more information.

BRIDGE TO BUSINESS

Agnes Scott College, in partnership with the Georgia Institute of Technology's Scheller College of Business, offers students the opportunity to develop their interests in business through the Bridge to Business program. This program takes place during the first three weeks of August and introduces students to key business concepts. Topics such as finance, marketing, accounting, organizational behavior, and strategic management are taught on the Georgia Tech campus by faculty members from Tech and Agnes Scott. Company site visits and online business simulations complement case study discussions and lectures. Program participants are housed in Agnes Scott accommodations and provided transportation vouchers to Georgia Tech. The program carries six Agnes Scott academic credits. Students may apply for the program during the spring semester. For more information, contact Thomas Will, associate professor of management.

HUBERT SCHOLARS PROGRAM

The Hubert Scholars Program is a model program, one that combines experiential learning and exploration of vocation with service to humanity. The college selects Hubert Scholars each year with the hope that many of them, whether as career professionals or willing volunteers, will help meet the world's need for food, medical attention and faith.

Agnes Scott students compete for awards from the Hubert Scholars Program. Applicants must have a 3.0 overall grade point average and be a rising sophomore, junior or senior. An essay, a budget and a faculty recommendation are required. Hubert Scholars receive a \$3,000 stipend to pursue their academic internship. The faculty adviser for the Hubert Scholars Program is Jennifer Lund, associate dean for international education and assistant professor of education

THE KEMPER SCHOLARS PROGRAM

The Kemper Scholars Program encourages students to major in the liberal arts, while providing experiences, contacts and training that may lead to careers in administration or business. The James S. Kemper Foundation commits financial support through scholarships and summer stipends. Personal assistance is provided to each Kemper Scholar including placement in a nonprofit organization in Chicago during the sophomore summer. Scholars commit themselves to regular contact with the foundation, service in their community and the sophomore summer in Chicago.

Successful candidates will be interested in the liberal arts and will maintain at least a 3.0 grade point average. The Kemper Foundation hopes to foster future leaders who pursue a vigorous, broad undergraduate education while participating in community service, engaging in campus activities and exploring their career aspirations outside the classroom. First-year students with a minimum 3.0 grade point average are eligible to apply at the end of the fall semester. For more information, contact David Williams, director of internships.

RESEARCH SCHOLARS PROGRAM

The Research Scholars Program provides a collaborative research experience between students and faculty. Students are directly involved in research, and their work is geared to produce publishable results. In this program, students receive invaluable experience while faculty members receive research assistance in their research areas. Students are expected to make a research presentation to other students and faculty.

GOLDWATER SCHOLARS

The prestigious Barry M. Goldwater Scholarships for sophomores and juniors are based on academic merit in science, math and engineering and cover the cost of tuition, fees, books and room and board up to a maximum of \$7,500 per year for their junior and senior years. The Goldwater Foundation is a federally endowed agency. The scholarship program honoring

U.S. Sen. Barry M. Goldwater was designed to foster and encourage students to pursue careers in the fields of mathematics, the natural sciences and engineering. The faculty adviser for the Goldwater Program is Srebrenka Robic, associate professor of biology.

In 2009, two Agnes Scott College students were named Goldwater Scholars and another received an honorable mention, making the college the only institution in Georgia to have two Goldwater scholars that year. Agnes Scott most recently had a student selected as a Goldwater Scholar in 2012.

TRUMAN SCHOLARS

The Truman Scholarship, from the Harry S. Truman Foundation, is a prestigious, merit-based grant to undergraduate students who wish financial support to attend graduate or professional school in preparation for careers in government, the nonprofit or advocacy sectors, education or elsewhere in public service. In 2009, an Agnes Scott student was named a Truman Scholar. Final submission date for Agnes Scott is December 1. The faculty adviser for the Truman Scholarship is Madeline Zavodny, professor and chair of economics. Interested students are encouraged to visit the Truman website for additional information: www.truman.gov.

Off-Campus Opportunities

DUAL-DEGREE PROGRAM IN ENGINEERING WITH GEORGIA INSTITUTE OF TECHNOLOGY

A student may combine three years of liberal arts studies at Agnes Scott with two years of engineering course work at Georgia Institute of Technology. Upon completing the program, the student will receive a Bachelor of Arts (B.A.) or Bachelor of Science (B.S.) degree from Agnes Scott and a Bachelor of Arts (B.A.) or Bachelor of Science (B.S.) degree from Georgia Tech.

For information about specific engineering programs, students should consult the dual-degree coordinator Molly Smith, Director of the Science Center for Women, as early as possible, preferably during their first year. The student must select a major and plan a program that satisfies all specific and distributional standards for the Agnes Scott degree by the end of the junior year, in addition to the mathematics and science courses required for engineering programs at Georgia Tech. Students declare a major at the end of their sophomore year at Agnes Scott and enroll in courses appropriate for that major during the junior year. Those who are admitted to Georgia Tech and choose to transfer generally do not complete their Agnes Scott major.

Admission to the Georgia Tech program is based on completion of the requirements listed above, a minimum GPA of 3.0 and the recommendation of the dual-degree faculty coordinator.

DUAL-DEGREE PROGRAM IN NURSING WITH EMORY UNIVERSITY

Students enrolled at Agnes Scott who wish to prepare for a career in nursing may pursue a three-year liberal arts curriculum at Agnes Scott and, upon application to Emory University's Nell Hodgson Woodruff School of Nursing, may complete requirements for a Bachelor of Science (B.S.) in Nursing in two years.

The three-year pre-nursing program consists of a minimum of 92 semester hours (including AP and IB credits) of coursework accepted at Agnes Scott and will include the general-education courses required for the nursing curriculum at Emory and for the Bachelor of Arts (B.A.) or Bachelor of Science (B.S.) at Agnes Scott. Students declare a major at the end of their sophomore year at Agnes Scott and enroll in courses appropriate for that major during the junior year. Those who are admitted to Emory and choose to transfer do not complete their Agnes Scott major.

Upon successful completion of the dual-degree requirements at Agnes Scott and at Emory, the student will be awarded a Bachelor of Arts (B.A.) or Bachelor of Science (B.S.) from Agnes Scott and a Bachelor of Science (B.S.) in Nursing from Emory.

Any dual-degree candidate who does not successfully complete the requirements for the Emory degree will be considered for readmission to Agnes Scott in order to complete the requirements for the Bachelor of Arts (B.A.) or Bachelor of Science (B.S.) degree at Agnes Scott College. For more information, see Andrea Clark, Assistant Director, Science Center for Women in the Bullock Science Center.

DUAL-DEGREE PROGRAM IN COMPUTER SCIENCE WITH EMORY UNIVERSITY

Agnes Scott College and Emory University offer a program in which students may earn both the Bachelor of Arts (B.A.) or Bachelor of Science (B.S.) degree from Agnes Scott College and the Bachelor of Arts (B.A.) or Bachelor of Science (B.S.) in computer science degree from Emory University. Students enrolled at Agnes Scott College who wish to prepare for a career in computer science may pursue a three-year liberal arts curriculum at Agnes Scott and, upon transfer to Emory University, may in two years complete requirements for the Bachelor of Arts (B.A.) or Bachelor of Science (B.S.) in computer science from Emory. Following satisfactory completion of the program at Emory, the Bachelor of Arts (B.A.) or Bachelor of Science (B.S.) degree will be conferred by Agnes Scott and the Bachelor of Arts (B.A.) or Bachelor of Science (B.S.) in computer science will be conferred by Emory University. For more information, see dual-degree coordinator Molly Smith, Director of the Science Center for Women.

ROTC

Agnes Scott students may participate in Air Force or Army Reserve Officers Training Corps through the ARCHE cross-registration program. Both programs involve an elective curriculum taken alongside required college classes. Students earn a college degree and an officer's commission in the U.S. Air Force, U.S. Army, U.S. Army Reserve or U.S. Army National Guard at the same time. A student who completes one of these programs qualifies as a commissioned officer and will be allowed to enter active duty in the U.S. Air Force or the Army.

Students interested in any of the above programs should contact the Office of Academic Advising for more information.

WASHINGTON SEMESTER

In the Washington Semester Program, students spend either the fall or spring semester at American University in Washington, D.C. The program has 12 offerings, including American politics, foreign policy, economic policy, justice, international business and trade and journalism. Each program consists of a seminar, an internship and either a research project or a course taken at American University. Students may attend during either their junior or senior year.

To participate in the Washington Semester fall or spring of the following year, a student must submit an application by no later than March 1.

A student participating in the Washington Semester program at American University pays Agnes Scott tuition to Agnes Scott during her semester in the program. She is responsible for her room and board while in Washington, D.C. Agnes Scott does not provide institutional financial aid for the Washington Semester. Limited scholarship money is available from American University.

Interested students should contact Cathy Scott, professor of political science, and discuss the various opportunities as well as Washington Semester scholarship funding with her.

Preparation for Graduate and Professional Schools

THE OFFICE OF CAREER PLANNING assists students pursuing graduate and professional education in a number of ways. The office houses directories of graduate programs in the United States for reference. Study guides for entrance exams and registration materials are available. Test-preparation sessions and application-procedure workshops are offered four to five Saturdays each semester. The career center staff provides resources and individual guidance to assist with personal statements and other graduate/professional school essays.

PREPARATION FOR ARTS AND SCIENCES

A student interested in graduate study in the arts or sciences should consult first with her faculty adviser. Information on the Graduate Record Examination may be obtained from the Office of Career Planning. Many graduate school catalogs are available in PDF format in the *CollegeSource Online* database, accessible from the McCain Library website, library.agnesscott.edu.

PREPARATION FOR HEALTH PROFESSIONS

Agnes Scott encourages students interested in a career in medicine, dentistry, veterinary medicine or allied-health professions to pursue the major of their choice. Health profession programs are interested in liberal arts graduates. Agnes Scott students have gone to these programs having majored in classics, art, French and other subjects. The college also offers a major in public health and a nursing dual-degree program with Emory University, both of which prepare students for health profession careers.

The pre-health advising is done by the director and assistant director of the Science Center for Women. These individuals work with the Health Professions Advising Committee, in collaboration with the Office of Academic Advising and the Office of Career Planning, to counsel students on academic programs, preparation for professional school and ways to improve their applications to health profession programs. The committee writes letters of evaluation to each school to which a student applies. Students have the opportunity to engage with healthcare professionals from a variety of fields.

A critical factor in admission, other than grades (cumulative GPA and grades in required science and math courses), is the student's admission test score. Medical schools require

the Medical College Admission Test (MCAT). Dental schools use the Dental Admission Test (DAT). Veterinary schools require different admissions tests; some use the MCAT, some use the Veterinary College Admissions Test (VCAT) and others use the GRE (general and/or subject tests). The respective tests can be during the spring of the junior year and may be repeated to improve performance. Students should consult the programs they are interested in for recommended testing schedules, as requirements vary from school to school.

Most health profession programs require a full-year course with laboratory in biology, physics, inorganic (general) chemistry and organic chemistry. Some schools require calculus. These courses should be in progress or completed by the spring of the junior year to do well on the respective admission tests.

A student can make many course choices. If she is not majoring in chemistry or physics, she will most likely defer physics until her junior year. A student who majors in chemistry or biology should take introductory courses in that discipline during the first year. These programs apply to any major.

A sample program:

- First year: Biology 191 and 192
- Sophomore year: Chemistry 150 and 150L, 220 and 220L
- Junior year: Chemistry 240 and 240L, 340 and 340L; Physics 110 and 111 or 102 and 103

Another sample program:

- First-year: Chemistry 150 and 150L, 220 and 220L
- Sophomore year: Chemistry 240 and 240L, 340 and 340L; Biology 191 and 192
- Junior year: Physics 110 and 111 or 102 and 103

Agnes Scott also offers both general chemistry sequences with labs during the summer. If a student's course schedule is very full or she prefers not to take two lab-science courses during the year, summer school is an option.

PREPARATION FOR LAW

American law schools require no specific courses or major, but interested students must develop strong analytical and communication skills. Students should take maximum advantage of the richness and variety of a liberal arts curriculum.

Courses that might be of particular interest to students include Philosophy 103, Introduction to Logic, which is useful preparation for the analytic reasoning tested on the Law School Admissions Test, used in law school and the practice of law. Political Science 203, Constitutional Law; Political Science 360, Rights at Work; Women's Studies 235,

Women and the Law, are also excellent choices.

The pre-law club, Publius, is active in sponsoring campus events and programs helpful for students applying to law school. Those interested in law school should consult with pre-law adviser Elizabeth Hackett, associate professor of women's studies and philosophy and chair of women's studies.

PREPARATION FOR BUSINESS

Business graduate schools require no specific courses or major. However, Agnes Scott's liberal arts curriculum (including courses in the economics department) and the many opportunities for experiential learning prepare Agnes Scott graduates for M.B.A. programs. The economics department offers a major in Economics and Organizational Management that exposes potential candidates to many courses offered in M.B.A. programs, and a summer Bridge to Business Program for qualified students (see Bridge to Business in Special Curricular Opportunities section of the catalog). Interested students should consult with the Office of Career Planning about when to take and how to prepare for the Graduate Management Admissions Test. Additional resources are available in the Office of Career Planning.

PREPARATION FOR TEACHING

The educational studies minor at Agnes Scott has been designed to meet the needs of students who are interested in exploring systems of education and individual educational experiences in the U.S.A. and other countries. It provides an excellent foundation for teaching, whether this involves an alternative preparation program (allowing students with a bachelor's degree to begin teaching with provisional certification through a Teacher Alternative Preparation Program) or seeking renewable certification at the graduate level.

Students may select courses from the educational studies minor to complement their major or minor in other disciplines. Pairing the educational studies minor with a major in a secondary teaching discipline, for instance (English, history, mathematics, the sciences) can be an excellent preparation for a teaching career. By completing the educational studies minor students will be able to enter any number of Master of Arts in Teaching degree programs and may be able to transfer some of their undergraduate courses. Interested students should consult with Lesley Coia, associate professor of education.

Post-Baccalaureate Programs

Agnes Scott offers a coeducational Post-Baccalaureate Pre-Medical Program. Students apply to the Post-Baccalaureate Pre-Medical Program by a separate application process, not through the undergraduate admission process.

THE POST-BACCALAUREATE PRE-MEDICAL PROGRAM

Program Overview

The Post-Baccalaureate Pre-Medical Program is a one-year, full-time, summer-start coeducational program designed for students who have completed their baccalaureate degree in a non-science field and who now wish to pursue a medical career. The curriculum includes 32 credit hours of undergraduate laboratory science courses needed for admission to medical school.

Applicants should demonstrate a high degree of motivation and commitment to the study of medicine. It is desirable for applicants to have some experience in a medical setting, either as volunteers or professionals.

Admission Requirements and Procedures

The Post-Baccalaureate Pre-Medical Program is open to women and men who have completed a baccalaureate degree in a non-science field at a regionally accredited college or university. This program is not designed for students who are seeking to enhance their undergraduate science grade point average and/or improve their Medical College Admissions Test scores to be successful in gaining admission to medical school. Applicants who have completed a significant number of the courses required for admission to medical school will not be considered for this program. The college normally does not allow post-baccalaureate students to retake courses they took as undergraduates. The exceptions to this policy are the general chemistry courses offered during summer school. It is recommended that students who took general chemistry more than three years ago retake the courses in order to build a solid foundation for organic chemistry.

Successful candidates have an academic record that is likely to be viewed favorably by medical school admissions committees. Applicants should have a cumulative GPA of 3.5 or higher for all undergraduate work. Transfer credits that are not calculated in the GPA of an applicant's degree-granting institution will be considered when determining the cumulative GPA for admission to this program.

Official score reports graduate school admissions tests must be requested from the testing company and sent directly to Agnes Scott. A student must submit Graduate Record Examination (GRE) scores that are no more than 5 years old. Recommended minimum scores are as follows:

GRE: Quantitative and Verbal: scores above the 50th percentile

Application Procedures

The application for admission to the Post-Baccalaureate Pre-Medical Program is available on the college's website: www.agnesscott.edu/admission/post-bacc/index.html.

All application materials, fees and supporting documents should be sent to:

Enrollment Services/Post-Baccalaureate Pre-Medical Program

Agnes Scott College

141 E. College Ave.

Decatur, GA 30030-3770

The following items must be received before an application file will be reviewed:

- Completed application
- \$50 application fee
- Official transcript from each college/university attended. Transcripts must be sent from the college to the Post-Baccalaureate Pre-Medical Program office. Transcripts issued to the student and/or submitted by the student will not be accepted unless received in a sealed envelope with an official college signature or insignia across the seal. One transcript must show the awarding of the bachelor's degree. Applicants who are admitted prior to completing the bachelor's degree will be required to submit a final transcript that shows the degree before they will be permitted to enroll.
- Admissions test scores, as described above
- Two confidential letters of recommendation from former and/or current professors, advisers and/or employers attesting to the applicant's qualifications for and interest in pursuing a medical career. References should be mailed directly to the address referenced above. If letters are included with an application packet, they must be sealed and have the author's signature across the seal. Faxed letters will not be accepted without prior approval of the program director and must be followed by delivery of a hard copy in U.S. mail.
- A one-page statement of goals for entering the program, including a description of the applicant's educational background and interest in pursuing a medical/health career
- Signature attesting commitment to the Agnes Scott College Honor System

Application Deadlines and Notification Dates

The application deadline is March 1 for summer enrollment. Admission decisions are made on a rolling basis, so early application is encouraged.

Review of an application will occur only after the file contains all of the required components. Incomplete files will not be reviewed.

After acceptance, students normally have a minimum of 30 days in which to accept the offer of admission and submit a \$350 nonrefundable enrollment deposit.

Tuition and Fees

Tuition for 2013-14 is \$475 per credit hour.

The student activity fee for 2013-14 is \$215 for the fall and spring semesters, due at the beginning of the first semester in which the student is enrolled for at least six semester hours.

The college requires all students be covered by health insurance and provides a health insurance program (\$599 for 2013-14). Participation in this program may be waived upon evidence that the student is covered by adequate alternative health insurance arrangements.

Refund Policy

A refund refers to college charges that are refunded to the student and/or to the financial aid sources that covered those charges. Refunds are made within 30 days of the student's withdrawal. Students who withdraw from Agnes Scott on or before the first class day of a semester will receive a full refund of any payment made toward tuition, room and board. No refund will be made of the \$350 enrollment deposit. There are no refunds for student fees.

Agnes Scott's institutional refund policy for tuition during the academic year is:

- 90 percent tuition refund when the withdrawal process is completed within the first week of the semester;
- 50 percent tuition refund when the withdrawal process is completed within the second or third week of the semester; and
- 25 percent tuition refund when the withdrawal process is completed within the fourth through the sixth week of the semester.

A similar schedule is issued for summer school tuition refunds, with dates proportional to the compressed summer schedule.

The date of withdrawal is the date the official withdrawal form is received by a dean for

signature. The semester begins with the first day of class. The first week of the semester is the seven-day period beginning on the first day of class. The point of withdrawal is measured in weeks, and the student is considered to have withdrawn within a given week, as defined above, if the withdrawal date is prior to the end of that week.

Program of Study

A unique feature of the full-time Post-Baccalaureate Pre-Medical Program is that students complete the required coursework for medical school admission in 12 months. Medical schools view a full-time post-bacc schedule favorably because high achievement during the full-time program demonstrates that a student is capable of performing well in a rigorous medical school program. If the student has completed General Chemistry I and II she or he may begin in the fall semester, which is also a full-time option. Course descriptions appear in the departmental sections of this catalog.

Students who enroll will follow this course sequence:

Summer I

CHE 150	Fundamental Concepts of Matter and Reactions	3
CHE 150L	Basic Laboratory Methods	1
CHE 220	Periodicity and Chemical Reactions	3
CHE 220L	Basic Laboratory Methods II	1

Fall

BIO 191/191L	Cell and Animal Biology	4
CHE 240	Organic Chemistry I	4
CHE 240L	Organic Chemistry Lab I	1

One of the following courses, depending on student's math background:

PHY 102/102L	Elements of Physics	4
PHY 110/110L	Introduction to Mechanics and Electricity	4

Spring

BIO 192/192L	Molecular Biology and Genetics	4
CHE 340	Organic Chemistry II	4
CHE 340L	Organic Chemistry Lab II	1

One of the following courses, depending on student's math background:

PHY 103/103L	Elements of Physics II	4
PHY 111/111L	Introduction to Magnetism, Heat, Sound and Light	4

Summer II

Begin medical school application process

Take the MCAT

For more information about the Post-Baccalaureate Pre-Medical Program, please see the website: www.agnesscott.edu/academics/post-bacc.

YEAR-FIVE POST-BACCALAUREATE STUDIES

Year-Five Post-Baccalaureate Studies provides an opportunity for students to complement their undergraduate program by broadening studies in their major, exploring new academic areas or completing prerequisites related to graduate studies and career preparations. The 2013-2014 program is available on a tuition-free basis only to Agnes Scott students who received their Bachelor of Arts or Bachelor of Science in May 2013.

Eligibility

The tuition-free Year-Five program is subject to college enrollments and available resources, and participation may be limited. The college will determine by Jan. 1 of each year the availability of the program for the next academic year. Students are not eligible to enroll in the Post-Baccalaureate Pre-Medical program on a tuition-free basis through the Year-Five program. The program is for the upcoming academic year (fall and spring semesters) only. Year-Five students who withdraw from the program during the fall semester will not be eligible to participate in the spring semester. The program is open at full tuition to non-ASC students, both men and women, and to those alumnae who do not meet the above criteria for the tuition-free Year Five.

Year-Five students are eligible to take courses, with exceptions noted below, on a space-available basis. Tuition-paying students have preference in courses in which enrollments are limited. Space availability will not be determined until fall registration is completed.

Selection

Year-Five students attending on a tuition-free basis must pay the student activity fee. This fee entitles them to participate in Student Government Association activities. In addition, the college requires that all students be covered by the student health insurance program. These fees must be paid by the first day of classes in the fall semester. Fees are not refundable and will not be prorated for one semester participation. Students who enroll in a natural science with lab section will be billed \$25 for lab fees.

Year-Five students may purchase the meal plan that is currently available for commuting students.

Questions about deferment of student loans during participation in Year-Five Studies should be directed to the Office of the Registrar. Questions about the availability of loans for Year-Five Studies should be directed to the financial aid office.

International Students

International students interested in Year Five must consult with the Office of International Education. Information will be made available regarding immigration regulations as they relate to eligibility and visa requirements.

Registration

Accepted students must confirm their participation and course choices with the Year Five Program Director Machamma Quinichett in order to register online.

Regulations Specific for Year Five Post-Baccalaureate Program Students

Courses taken by Year-Five students must be for credit and will appear on their permanent record. These post-baccalaureate courses will appear after those taken to complete the baccalaureate degree. Although the overall grade point average will change, the GPA at graduation will be evident on the transcript. In addition:

- Year-Five students must maintain a 2.0 GPA in the fall semester in order to be eligible to continue in the following spring semester.
- Year-Five students will receive a letter grade in all courses. No courses may be taken on a pass/fail basis or on an audit basis.
- Year-Five students may take a minimum course load of one course or a maximum course load of nine full-credit courses or the equivalent over the academic year. Year-Five students living in campus housing must maintain a full-time course load.
- The following courses are not open on a tuition-free basis to Year-Five students: applied music, internships (credit), independent study, special study or any departmental directed study courses. These courses may be taken only if Year-Five students pay regular tuition for them. In the case of applied music, Year-Five students pay both the tuition and the regular applied music fees.
- Year-Five students may not appeal for an overload and they may not appeal for permission to repeat a course with a D grade. However, students may appeal all other academic matters.

- Year-Five students are not eligible for cross-registration.
- Year-Five students may participate in the Global Awareness program on a space-available basis provided they meet the prerequisites. However, they must pay the full cost of the program—including the part of the trip normally subsidized by the college. Year-Five students should contact the Office of Financial Aid regarding loan eligibility.
- The Honor System applies to Year-Five students.

Campus Housing

Campus housing may be available to Year-Five students for the 2013-2014 academic year based on the residential needs of undergraduate, degree-seeking students. Costs for campus housing are not included in the Year Five program and Year Five students will be responsible for the full, regular housing/meal plan costs if they reside on campus. Year-Five students must request housing in writing and submit the request to the director of residence life. Campus housing will be granted to Year-Five students on a space-available basis.

Fees

Year-Five students attending on a tuition-free basis must pay the student activity fee. This fee entitles them to participate in Student Government Association activities. In addition, the college requires that all students be covered by the student health insurance program. These fees must be paid by the first day of classes in the fall semester. Fees are not refundable and will not be prorated for one semester participation. Students who enroll in a natural science with lab section will be billed \$25 for lab fees.

Year-Five students may purchase the meal plan that is currently available for commuting students.

Questions about deferment of student loans during participation in Year-Five Studies should be directed to the Office of the Registrar. Questions about the availability of loans for Year-Five Studies should be directed to the Financial Aid office.

AFRICANA STUDIES

Faculty

Mary C. Cain, associate professor of history

Douglas J. Falen, associate professor of anthropology

Gundolf Graml, associate professor of professor of German

Regine Jackson, associate professor of sociology and Africana studies

Yvonne Newsome, associate professor of sociology

Philip Ojo, associate professor of French

Willie Tolliver, professor of English and director

History, culture and contemporary issues pertaining to people of African descent are the focus of Africana Studies. The core courses, offered in the departments of history, English, politics, philosophy, sociology and anthropology, and religious studies, deal variously with Africa, African Americans and the African Diaspora. Related courses are offered in psychology, music, modern foreign languages and literatures.

Students may choose the established major or minor or select courses to complement their majors and minors in other disciplines and areas. Students majoring in Africana Studies are encouraged strongly to participate in a relevant faculty-led Global Awareness program or any other study-abroad program approved by Agnes Scott.

A student graduating with an Africana Studies major from Agnes Scott College will be able to:

- Apply appropriate theoretical and methodological perspectives for understanding the African and African-American experiences as well as the African diasporic experience in Europe, North and South America, and the Caribbean
- Demonstrate an understanding of the historical dimensions of the African and African diasporic experiences as well as the political, social, economic, and cultural forces that have shaped these experiences
- Demonstrate specific understanding of the experiences of black women as an integral component of Africana Studies
- Apply the research skills necessary for scholarly inquiry in Africana studies
- Apply the writing, organizational, and argumentative skills required for the effective presentation of scholarship
- Demonstrate command of a body of knowledge within a particular area of Africana Studies

Requirements for the Africana Studies Major

A minimum of 32 hours is required for the major, at least sixteen of which must be courses above the 200-level. Students must take Africana Studies 170, 257 and 350 and five electives: three from Group I and two from Group II.

Requirements for the Africana Studies Minor

A minimum of 20 hours is required for the minor, at least eight of which must be courses above the 200-level. Students must take Africana Studies 170, 257 and 350 and one elective from Group I and one from Group II.

Required Courses

170 African-American Culture and Social Institutions

257 Kingdoms, Colonies, and Nations: Introduction to African History (HIS-257)

350 The African Diaspora (HIS-350)

Group I (Historical and Cultural Perspectives)

AS-140 Topics in World Religions: African Religions (REL-217)

AS-216 Topics in Black Writing: Black Women Writers (ENG-216, WS-216 when topic applies)

AS-219 Transatlantic Voodoo (ANT-219, REL-219)

AS-252 African American Women's History (WS-252, HIS-252)

AS-255 African American History (HIS-255)

AS-270 Afro-Caribbean Migrations (HIS-270)

AS-310 The "Other" African Americans (SOC-310)

AS-313 Shakespeare and Race (ENG-234)

AS-320 History of Slavery in the U.S. (HIS-320)

AS-324 Topics in African American History (HIS-324)

AS-325 Studies in African-American Literature: The Major Writers (ENG-325, WS-325 when topic applies)

AS-325 African American Fiction and Film

AS-325 Beloved and Before: Novels of Toni Morrison (ENG-325B)

AS-359 Topics in African and African Diaspora History (HIS-359)

AS-352 Literature of South Asia, Middle East, and Africa (ENG-352A)

AS-355 Topics in Francophone Literature (FRE-355)

AS-380 Culture and Ethnography of Africa (ANT-380, REL-380)
 ENG-317B The Colonial Imagination
 FRE-243 Introduction to Francophone Cultures and Literatures (when topic applies)
 GER-340 The History, Literature, and Culture of Afro-Germans
 SPA-365 Black Literature in Cuba and Puerto Rico
 SPA-480 Topics in Hispanic Themes (when topic applies)

Group II (Critical and Theoretical Perspectives)

AS-230 Race, Class, and Gender (SOC-230, WS-231 when topic applies)
 AS-240 Psychology of Cross-Cultural Contact (PSY-240, WS-240)
 AS-245 Philosophy of Race (PHI-245)
 AS-335 Black Protest Thought in America from Slavery to the Present (HIS-335, REL-340)
 AS-356 Comparative Black Feminisms (SOC-356, WS-356)
 AS-370 African-American Images in Popular Culture (SOC-370)
 SOC-301 Collective Behavior and Social Movements
 SOC-325 Urban Lives

Courses

- | | | |
|--------|--|---|
| AS-140 | RELIGIONS OF AFRICA | 4 |
| | Basic elements of African religious beliefs and practices. It aims to treat in a coherent, though summary way, the principal themes and topics of African religious teaching and to examine how the various themes and topics cohere with one another and influence African life. The course will survey African traditional religions, along with the impact of Islam and Christianity in Africa. | |
| | (Cross-listed with REL-217) | |
| AS-170 | AFRICAN-AMERICAN CULTURE AND SOCIAL INSTITUTIONS | 4 |
| | Overall framework for the study of African Americans from slavery to the present. Aspects of the African-American experience are examined from a multidisciplinary perspective. | |
| AS-216 | TOPICS IN BLACK WRITING | 4 |
| | Exploration of the varieties of American and international black writing across literary periods (for example, Black Women Writers or The Literature of the African Diaspora).
Offered alternate years | |
| | (Cross-listed with WS-216 when topic applies and ENG-216) | |
| AS-219 | TRANSATLANTIC VOODOO | 4 |

Traces Voodoo/Vodun religious traditions from West Africa to the Caribbean and North America, including the history of European contact and the slave trade, European views of African religions, and the cultural and symbolic meanings of Voodoo spirits and dancing.

Offered alternate years

(Cross-listed with ANT-219 and REL-219)

AS-230 RACE, CLASS AND GENDER 4

Survey of the history, basic theories and recent research integrating these key concepts for modern society. Systematic examination of the effects of these variables on different groups in society.

Prerequisite: SOC-101 or ANT-101

Offered alternate years

(Cross-listed with WS-231 when topic applies and SOC-230)

AS-240 PSYCHOLOGY OF CROSS-CULTURAL CONTACT 4

Theories and research on how individuals confront and interact with members of other cultures, with special emphasis on factors that promote cross-cultural effectiveness among women.

(Cross-listed with WS-240 when topic applies and PSY-240)

AS-245 PHILOSOPHY OF RACE 4

What is race? An examination of the evolution of the concept of race in the United States (focusing particularly on science and law) and contemporary philosophical treatments of race as a social construction with moral and political implications. Topics include: ethnicity vs. race; the intersection of race with gender, class, sexuality, disability and nationality; white privilege; and a current policy issue, such as affirmative action.

(Cross-listed with PHI-245)

AS-252 AFRICAN-AMERICAN WOMEN'S HISTORY 4

An examination of African American women's experiences from slavery to the present, considering the changing historical conditions under which black women challenged racism and sexism and fought for self-determination and autonomy.

(Cross-listed with HIS-252 and WS-252)

AS-255 AFRICAN-AMERICAN HISTORY 4

Developments in the history of black Americans from slavery times to the present. Main themes include enslavement and emancipation, cultural formations, gender experiences, migration, resistance and activism.

(Cross-listed with HIS-255)

- AS-257 KINGDOMS, COLONIES AND NATIONS:
AN INTRODUCTION TO AFRICAN HISTORY 4
Survey of the main contours of African history from the Sudanic empires to postcolonial nations.
(Cross-listed with HIS-257)
- AS-270 AFRO-CARIBBEAN MIGRATIONS 4
This course is a case study of the Afro-Caribbean Diaspora. It traces the history of the migration of people of African descent within the Caribbean and throughout the Americas where they established complex Afro-Caribbean communities with strong ties to the homeland.
(Cross-listed with HIS-270)
- AS-310 THE "OTHER" AFRICAN AMERICANS 4
Seminar on diversity within black America, focusing on the experiences of Caribbean, African and Latin American immigrants. We consider the implications of reconceptualizing "the" black community as several overlapping communities made up of African-Americans, West Indians, diasporic Africans, and Afro-Latinos.
(Cross-listed with SOC-310)
- AS-313 SHAKESPEARE AND RACE 4
Thematic, generic or period studies (for example, The Elizabethan Plays, The Tragedies or Shakespeare and Race).
(Cross-listed with ENG-234)
- AS-320 HISTORY OF SLAVERY IN U.S. 4
An examination of the institution of slavery in American history and memory. Themes include: definitions of freedom; the Atlantic slave trade; slaveholding ideologies; slave communities and culture; abolition; and the impact of slavery on free people throughout the nation.
(Cross-listed with HIS-320)
- AS-324 TOPICS IN AFRICAN-AMERICAN HISTORY 4
Critical examination of a specific topic in the history of the African-American experience. Topics vary from year to year, and the course may be repeated for credit when the content changes.
(Cross-listed with HIS-324)
- FALL 2013: THE CIVIL RIGHTS MOVEMENT
Key events, figures, philosophies, tactics, and consequences of the modern Civil Rights Movement in the United States. Special attention will be given to the role of

- religion in the movement and the liberal social ethics that motivated participants.
- AS-325 STUDIES IN AFRICAN-AMERICAN LITERATURE 4
 Thematic, generic or period studies (for example, African American Fiction and Film or Toni Morrison).
- (Cross-listed with WS-325 when topic applies and ENG-325)
- AS-335 BLACK PROTEST THOUGHT IN AMERICA
 FROM SLAVERY TO THE PRESENT 4
 Political, social and ideological currents which influenced and shaped the black struggle for freedom, citizenship and equality.
 Offered alternate years
 (Cross-listed with HIS-335 and REL-340)
- AS-340 THE HISTORY, LITERATURE, AND CULTURE OF AFRO-GERMANS 4
 This course focuses on the history, literature and culture of people of African descent living in German-speaking countries and on discourses of German identity.
 Fulfills the Social and Cultural Analysis Standard
 Prerequisite: GER-202 or permission of the program director
 (Cross-listed with GER-340)
- AS-350 THE AFRICAN DIASPORA 4
 History of the dispersal of Africans from the continent to various regions of the world; the catalysts of dispersal; the distribution of Africans, especially in the Americas; and the communities which evolved out of the Diaspora. Offered 2012-2013 and alternate years.
 (Cross-listed with HIS-350)
- AS-352 STUDIES IN POSTCOLONIAL LITERATURE 4
 Study of literature written in nations that were formerly European colonies (for example, the literature of South Asia, South-East Asia, the Middle East, Africa, the Caribbean, Australia, New Zealand and Canada).
 (Cross-listed with ENG-352)
- AS-355 TOPICS IN FRANCOPHONE LITERATURE AND CULTURE 4
 Francophone literary and other texts will be analyzed with particular emphasis on colonization, decolonization, neocolonialism and nationalism, slavery, marginalization, identity and otherness, language and orality. Specific regions of Francophone production may include Canada, Africa, Europe, the Caribbean, and Asia. This course may be repeated when specific content varies.
 Prerequisite: AS-230, one 200-level literature course

- (Cross-listed with FRE-355)
- AS-356 COMPARATIVE BLACK FEMINISMS 4
 Interdisciplinary analysis and critique of the history of ideas that make up African and African Diasporic feminist thought and practice.
 Prerequisite: SOC-101 or ANT-101
 Offered alternate years
 (Cross-listed with SOC-356 and WS-356)
- AS-359 TOPICS IN AFRICAN AND AFRICAN DIASPORA HISTORY 4
 Critical examination of a specific topic in African history or the history of the African Diaspora. Topics vary from year to year, and the course may be repeated for credit when the content changes.
 (Cross-listed with HIS-359)
- AS-370 AFRICAN AMERICAN IMAGES IN POPULAR CULTURE 4
 Emphasis given to the influence of race on U.S. culture and the interplay of race and culture with politics.
 Prerequisite: SOC-101 or ANT-101
 (Cross-listed with SOC-370)
- AS-380 CULTURE AND ETHNOGRAPHY OF AFRICA 4
 This course offers an examination and appreciation of African cultures in the present and in historical perspective. Course topics include kinship, gender, politics, religion, economics, and colonialism. Students read several ethnographies for an in-depth understanding of specific cultures.
 Prerequisite: ANT-101, AS/REL/ANT-219, SOC-101, AS-170, AS/HIS-257, or AS-140/REL-217
 Offered alternate years
- ENG-317 STUDIES IN RESTORATION AND 18TH-CENTURY LITERATURE 4
 Thematic, generic or period studies (for example: The Colonial Imagination or Forms of Fiction).
 Counts towards pre-1800 requirement
 (Cross-listed with WS-317)
- ENG-317B: THE COLONIAL IMAGINATION
 A study of how fiction, drama, letters, poetry, and nonfiction of the late seventeenth- and eighteenth-centuries represent English encounters with other peoples and cultures. We will explore how these representations are themselves part of the colonial project, reinforcing English domination and exploitation; how factors such as

gender and class complicate our understanding of colonial situations, and how colonized peoples co-opt and subvert elements of English culture in their own literatures. Authors include Behn, Defoe, Swift, Equiano.

FRE-243 FRANCOPHONE IDENTITIES

4

An introduction to selected texts representing the diversities of Francophone identities will afford students the opportunity of refine their reading, writing, and speaking skills while learning the richness, variety and complexity of the Francophone world.

Prerequisite: FRE-230

SOC-301 COLLECTIVE BEHAVIOR AND SOCIAL MOVEMENTS

4

Examination of organized efforts at social change through discussion of traditional and contemporary perspective relative to collective action and American social movements such as, but not limited to, civil rights and feminist movements.

Prerequisite: SOC-101 or ANT-101

SOC-325 URBAN LIVES

4

An exploration of social change, particularly the ways societal processes and social structures influence human behavior in urban settings. Issues such as deindustrialization, urban poverty, environmental pollution and gentrification will be discussed.

Prerequisite: SOC-101 or ANT-101

SPA-365 BLACK LITERATURE IN CUBA AND IN PUERTO RICO

4

This course provides an examination of the Caribbean literary movement of "negrismo." Literary texts and interdisciplinary readings examine the impact of ethnicity on Cuban and Puerto Rican national identities. More contemporary media illustrate the present role of Afro-Caribbean religious traditions, such as Santería.

Prerequisite: SPA-323

SPA-380/480 TOPICS IN HISPANIC THEMES

4

A detailed critical analysis of a specific topic, genre or period in Spanish or Latin American literatures and other media. May be repeated for credit when topic varies.

Prerequisite: SPA-323

(Cross-listed with WS-481 when topic applies)

ART AND ART HISTORY

Faculty

Anne E. Beidler, professor of art

Nell Ruby, associate professor of art

Donna L. Sadler, professor of art

Katherine A. Smith, associate professor of art history and chair

The Department of Art and Art History offers an integrated program of studio and history courses, while allowing the student to tailor the major or minor to fit her particular interests in either area. Art history students cover different chronological periods and/or thematic issues. Studio art students create a strong foundation in drawing and design by taking a range of courses in painting, printmaking, digital imaging, book arts, sculpture (or three-dimensional thinking) and mixed media. Both areas of study prepare majors and minors for productive professional or academic careers.

Dana Fine Arts Building, designed by the architect John Portman, incorporates studio spaces, lecture halls, seminar rooms and an auditorium. It also contains the Dalton Gallery, a large multi-room exhibition space. The gallery hosts a variety of exhibitions of historical and contemporary art, including the student exhibition in April and May. The gallery program encourages student participation through class projects and internships. Throughout their coursework students have access to Atlanta's rich cultural offerings. We have integrated numerous experiential learning opportunities such as visits to the many museums, galleries, and artist studios in the metropolitan area into our curriculum. Often students choose to complement their study of art or art history with an off-campus internship. We also encourage our majors to participate in a faculty-led Global Connection or Global Awareness program or any other college-approved study-abroad program.

Mission

The program in art and art history recognizes the inherent expressive value of art, its enrichment of the human experience, and the dependence of global culture on visual literacy.

Our curriculum challenges students to create, read, and analyze images through written and oral communication, critical thinking, and experiential learning.

Our mission speaks strongly to the process of creativity, rather than the product. Through a collaborative approach to teaching and learning, we offer an integrated program that

compels students to consider the practices required of professional artists and art historians.

We create an environment that empowers students to hone their individual expression, engage in a productive dialogue with their peers, and contribute significantly to the world at large.

Requirements for Studio Art Majors and Minors

With a studio art major or minor, you will be introduced to a variety of media including printmaking, drawing, digital art, painting and sculpture. Advanced studio workshops will encourage you to combine different media, expanding your range of expression.

Major (10 courses minimum):

Required courses 150, 160, 240, 421

One additional art history course at the 200 level or above

Five additional studio art courses at the 200 level or above

Minor (five courses minimum):

Required courses 150 and 160

Three additional studio classes at the 200 level or above

Requirements for Art History Majors and Minors

With an art history major or minor, you will trace the role that art plays across different eras and cultures. The foundation of the major is a semester-long introduction to art history that serves as a springboard to upper-level courses on various themes and chronological periods.

Major (10 courses minimum):

Required courses 150, 160, 420

Seven additional art history courses at the 200 level or above

Minor (five courses minimum):

Required course 150

Four additional art history courses at the 200 level or above

Courses

Any course in art history and theory or in studio art will satisfy the distributional standard in Literature/Fine Arts.

Studio Art

Students are expected to provide most of their supplies.

- ART-160 VISUAL THINKING I 4
 Introduction to drawing and design. We will explore issues of composition, color theory and creative development. Experiments with a variety of drawing and design media will develop students' visual skills and individual style.
- ART-240 DRAWING AND COMPOSITION I 4
 Problems in representation with a focus on life drawing and the human body. We will experiment with drawing media and various styles of drawing With an emphasis on personal expression and thematic discovery.
 Prerequisite: ART-160
- ART-241 PAINTING PROCESSES I 4
 Introductory course in painting. We will combine basic painting techniques and experiments in color theory with exploration of conceptual approaches to painterly media with an emphasis on personal expression and thematic discovery.
 Prerequisite: ART-160
- ART-242 PRINTMAKING PROCESSES I 4
 Introduction to printmaking processes. We will focus on image content and creative development Through various printing processes including monoprint, relief, intaglio, silkscreen, book arts and photographic processes in printmaking.
 Prerequisite: ART-160
- ART-243 THREE-DIMENSIONAL THINKING I 4
 Introduction to three-dimensional art making with a focus on mass, space and light. We will explore materials and conceptual development Through multiple projects that may include sculptural, environmental, time-based, sound-based, performative and kinetic work.
 Prerequisite: ART-160
- ART-244 DIGITAL PROCESSES 4
 Introduction to digitally based design using the Macintosh platform. We will use software standard to the creative industry as a tool to explore typography, photography, illustration, and time-based imagery. Projects are conceptually based and focus on experimenting with direct hand work, digital effects and various modes of

presentation. We will emphasis understanding reading and designing meaning and message in visual expression. Software includes Adobe PhotoShop, Adobe Illustrator, and Final Cut Xpress.

Prerequisite: ART-160

ART-245 CREATING ARTIST BOOKS 4

Creating artist books through a variety of media and image-making techniques. We will explore this special form of narrative-based visual expression and discover unique interactions between word and image, and a variety of book structures.

Prerequisite: ART-160

ART-250 SPECIAL TOPICS STUDIO I 4

This introductory course may vary in area of concentration. Topics may include designing with type and image, digital photography, projects in time-based digital media or an announced topic in the instructor's area of expertise.

May be repeated if subject matter varies

Prerequisite: ART-160

ART-340 DRAWING AND COMPOSITION II 4

Advanced studies in drawing

Prerequisite: ART-240

ART-341 PAINTING PROCESSES II 4

Advanced studies in painting

Prerequisite: ART-241

ART-342 PRINTMAKING PROCESSES II 4

Advanced studies in printmaking

Prerequisite: ART-242

ART-343 THREE-DIMENSIONAL THINKING II 4

Advanced studies in three-dimensional thinking.

Prerequisite: ART-243

ART-344 DIGITAL PROCESSES 4

Advanced studies in digital processes.

Prerequisite: ART-244

ART-345 CREATING ARTIST BOOKS 4

Advanced studies in creating artist books.

Prerequisite: Instructor permission

ART-350 SPECIAL TOPICS STUDIO II 4

Advanced studies in a topic to be announced.

May be repeated if subject matter varies

Prerequisite: ART-250

ART-421 ADVANCED STUDIO I 4

Capstone course in studio art. We will focus on developing a body of work reflecting contemporary approaches to art making. We will broaden the range and knowledge of expression through focused creative practice, in-depth research, and oral and digital presentations. We will explore political, social and aesthetic perspectives related to the visual arts through readings, lectures and visits to galleries, museums and artists' studios.

Prerequisite: junior or senior standing; 160, 240, one other course at the 200 level or above

ART-460 SPECIAL PROJECTS 4

Independent projects designed in collaboration with and permission by a studio instructor. This course must be scheduled at the same time as a 300-level course taught by the mentoring instructor.

May be repeated if subject matter varies

ART-481 ADVANCED STUDIO II 4

Further development of contemporary approaches to art making.

Corequisite: ART-421, permission of the instructor.

Art History/Studio Art Combined Courses

ART-260 IMAGE AND WORD: METHODS IN ART AND ART HISTORY 4

Focus on development and application of skills relevant to studio art and art history. We practice analyzing works of art for their visual, iconographic and socio-historical components, summarizing scholarly texts, and giving public presentations. Students will interact with all members of the Department of Art and Art History and the director of the Dalton Gallery and also visit several individuals and institutions in greater Atlanta, thus gaining a breadth and depth in their understanding of intersecting and complementary practices in areas of art and art history and the professional practices in these fields.

Prerequisite: ART-150 or ART-160

ART-360 THINKING THROUGH ART AND ART HISTORY 4

Focus on methods and methodology and individual research or creative projects to prepare students to engage the rigor of the capstone courses in studio art and art history.

Prerequisite: ART-150 or ART-160, and a 200-level studio art or art history course

Art History

ART-150 ART HISTORY

4

Introduction to the major paintings, sculptures and architectural monuments from the pyramids to postmodernism. We focus on the discussion of stylistic movements, the importance of viewing works in context, and the broadening of the canon in the dialogue of non-Western and Western art. This course is the prerequisite for all upper-level courses in art history.

ART-201 ART OF ANCIENT GREECE AND ROME

4

Examination of the art and architecture of the classical world from the Bronze Age to the Fall of Rome. In Greece, we focus on the evolution of Greek temples, the quest for naturalism in sculpture and the refinement of Black and Red figure pottery. In Rome, we consider the changes in scale, function and use of building materials, the political landscape and the emphasis on portraiture and illusionistic wall painting.

Prerequisite: ART-150 or permission of the instructor

Offered alternate years

ART-202 THE MIDDLE AGES: IMAGES AND IDEAS

4

Key monuments from the Early Christian through the Gothic periods. We address issues of patronage, the impact of the changing liturgy on art, the interaction of economic, social and political factors on the production of cathedrals and monasteries, sculpture, stained glass and the luxury arts.

Prerequisite: ART-150 or permission of the instructor

Offered alternate years

(Cross-listed with REL-202)

ART-203 THE ART OF THE RENAISSANCE

4

Concentration on the apogee of painting, sculpture and architecture in Europe between circa 1300-1550. We trace a visual arc between the rediscovery of nature by Giotto and the creation of works synonymous with "high culture" such as the Mona Lisa and the Sistine Ceiling and address issues of style and iconography and the effect of patronage and gender on the visual arts.

Prerequisite: ART-150 or permission of the instructor

Offered alternate years

ART-208 MODERN ART

4

Exploration of the major artistic movements in painting and sculpture from the mid-19th century through mid-20th century.

- Prerequisite: ART-150 or permission of the instructor
Offered alternate years
- ART-215 MODERN ARCHITECTURE 4
Consideration of the key developments in architecture and urban design from the mid-19th century through post-modernism.
Prerequisite: ART-150 or permission of instructor
Offered alternate years
(Cross-listed with WS-215)
- ART-220 MONUMENTS: MAKING MEANING AND MEMORY IN VISUAL CULTURE 4
Exploration of the variety of public art projects through a close examination of monuments and memorials from Western and non-Western art. We range widely among time periods and geographies to determine the ways that different cultures and artists have given visual form to the rituals of and opportunities for memory and mourning.
Prerequisite: ART-150 or permission of instructor
Offered alternate years
- ART-225 HISTORY OF PHOTOGRAPHY 4
Focus on photography from the mid-nineteenth century (c. 1839) to the present. We examine the invention of photography and photography's evolution in both aesthetic and documentary terms.
- ART-230 CONTEMPORARY ART, ARCHITECTURAL FORM, URBAN SPACE 4
Examination of the art of the past decades that has engaged spatial practices. We look at the ways recent art has changed existing definitions of art objects to enact institutional, cultural, and political critiques and examine artistic practices in a variety of media that create dialogues with architectural form and urban space.
- ART-304 WOMAN AS MUSE AND MAKER FROM ANTIQUITY TO THE PRESENT 4
Introduction to the role of women as both creators and sponsors of works of art. Not only were women the ambivalent object of portrayal from Eve to the Virgin, but they were also a force behind pen and parchment. From Hildegard of Bingen to Maria Robusti to Judy Chicago to Shirin Neshat, we trace the role of women as objects, as artists, and as patrons in the history of art. We emphasize issues of agency, the gaze, and Feminist theory.
Prerequisite: ART-150 and a 200-level course or permission of instructor
(Cross-listed with WS-304)
- ART-312 THE AGE OF THE CATHEDRALS 4

Study of the period of cathedral building from circa 1140 to circa 1350 in France, England, Italy and Spain. We explore theory and construction practices, the iconography of sculpture, painting and architecture, and the vicissitudes of stylistic change and consider whether the cathedral is indeed the embodiment of the Heavenly Jerusalem on Earth.

Prerequisite: ART-150 and a 200-level course or permission of the instructor

Offered alternate years

(Cross-listed with REL-312)

ART-315 SPECIAL TOPICS IN ART HISTORY 4

Focus on a theme or artistic movement that may range from Paleolithic painting to the semiotic value of architectural motifs used in college architecture.

Prerequisite: ART-150 and a 200-level course or permission of the instructor

ART-330 THE ART OF PORTRAITURE 4

Survey of the variety of approaches to portraiture from Antiquity to the present; we examine and interrogate the motivations behind particular approaches (for example, group portraiture) and styles while also contextualizing artists within the art of their eras.

Prerequisite: ART-150 and a 200-level course or permission of instructor

Offered alternate years

ART-380 CONTEMPORARY ART AND THEORY 4

Examination of key artists and theories from the mid-20th century to the present. Issues include: postmodernism, feminism and multiculturalism.

Prerequisite: ART-150 and a 200-level course or permission of the instructor

(Cross-listed with WS-380)

ART-410 SPECIAL STUDY IN ART HISTORY 2-4

Individual research project supervised by instructor.

Open to majors, or by permission of instructor

ART-420 ART HISTORY SENIOR SEMINAR 4

Capstone course in art history. Research-intensive seminar discusses topics relevant to the study of art in all periods. The focus will be determined by the individual student.

Open to senior majors and minors or by permission of instructor

ART-490 INDEPENDENT STUDY IN ART HISTORY 4-8

Advanced individual research project supervised by instructor. Open to senior majors or by permission of instructor

ASIAN STUDIES

Faculty

Anne Beidler, professor of art

Waqas Khwaja, professor of English

Rafael Ocasio, Charles A. Dana Professor of Spanish and director

Shu-chin Wu, associate professor of history

Abraham Zablocki, associate professor of religious studies

The Asian Studies program introduces students to the rich and diverse languages, cultures and societies of Asia through interdisciplinary study. Courses in this program are designed to give students the opportunity to comprehend the essence of different cultures in Asia. The program provides a solid foundation for students to understand Asia as a whole as well as to appreciate the unique traditions and patterns of developments of individual Asian countries. Students pursuing a minor in Asian Studies are allowed and encouraged to choose from a wide range of courses.

Students minoring in Asian Studies are encouraged strongly to participate in a faculty-led Global Awareness program or any other college-approved program abroad or in the United States.

Requirements for the Asian Studies Minor

Required Introductory Courses (One course from the following list):

History 113, 114, 115

Required Language Courses (Two sequential courses from the following list):

Chinese 101, 102, 201, 202

Japanese 101, 102, 201, 202

Three additional courses, from at least two departments, from the courses listed below. At least two of these additional courses must be at or above the 300 level.

History 230, 352, 354, 360, 362

Religious Studies 232, 233, 242, 243, 334

Music 219

Courses

Chinese

CHI-101 ELEMENTARY CHINESE I

4

Designed to make spoken and written Mandarin Chinese a functional language for

students. Emphasis on pronunciation, basic vocabulary, foundational grammar for simple sentences and short paragraphs, and the Chinese writing system for rudimentary reading and writing.

CHI-102 ELEMENTARY CHINESE II 4

Continuation of 101.

Prerequisite: CHI-101 or the equivalent

CHI-201 INTERMEDIATE CHINESE I 4

Designed to advance skills in spoken and written Mandarin Chinese. Grammatical structures, vocabulary and pronunciation will build on elementary foundation. Cultural material will be included in course content.

Prerequisite: CHI-102

CHI-202 INTERMEDIATE CHINESE II 4

Designed to advance skills in spoken and written Mandarin Chinese. Grammatical structures, vocabulary and pronunciation will build on Chinese 201. Cultural material will be included in course content.

Prerequisite: CHI-201

Japanese

JAP-101 ELEMENTARY JAPANESE I 4

Fundamentals of spoken and written Japanese. Development of reading, writing, speaking and listening skills with emphasis on the development of conversational fluency in sociocultural contexts.

JAP-102 ELEMENTARY JAPANESE II 4

Continuation of Japanese 101

Prerequisite: JAP-101 or equivalent

JAP-201 INTERMEDIATE JAPANESE I 4

A continuation of elementary Japanese, focusing on the further development of oral proficiency, reading and writing skills.

Prerequisite: JAP-102 or equivalent

JAP-202 INTERMEDIATE JAPANESE II 4

A continuation of Japanese 201

Prerequisite: JAP-201 or equivalent

JAP-205 KOTOBA TO BUNKA: LANGUAGE IN JAPANESE CULTURE AND SOCIETY 4

By analyzing sociocultural factors evident in the language, the course aims to gain insight into social hierarchy, interpersonal relationships and Japanese way of thinking in

this country that possesses one of the greatest influential forces on American youth culture today.

Asian Studies

- HIS-113 INTRODUCTION TO JAPANESE HISTORY 4
 A survey of Japanese cultural, literary and institutional history from ancient times to the present.
- HIS-114 INTRODUCTION TO ANCIENT AND MEDIEVAL CHINESE HISTORY 4
 This course is a general survey of ancient and medieval Chinese history, from antiquity to roughly 1700 A.D. Topics include the origins of Chinese civilization, the establishment of the empire, and the economic and social development through the middle empires.
- HIS-115 INTRODUCTION TO MODERN CHINESE HISTORY 4
 This course surveys the major social, intellectual and political developments in China from the Opium War of 1839 to the present. Themes include the fall of imperial China, the Chinese revolutions, post-Mao reforms and contemporary Chinese social issues.
- HIS-230 THE VIETNAM WARS 4
 An examination of the origins, expansion, and consequences of the Vietnam War from Vietnamese and American perspectives. Topics include French colonialism, the rise of nationalism in Vietnam, the responses to imperialism, American foreign policy and the "wars" at home.
- HIS-352 THE CHINESE REVOLUTIONS 4
 A study of the complex sociopolitical crises of modern China, including an evaluation of the revolutions and their impacts on recent Chinese history; particular focus on the Republican Revolution of 1911, the Communist Revolution of 1949 and the Cultural Revolution.
- HIS-354 CHINESE WOMEN ON FILM: HISTORY AND
 THE CINEMATIC IMAGINATION 4
 This course examines the history of women and gender in China as depicted in film. Emphasis will be placed on the ways in which modernization, imperialism, and globalization have shaped women's roles and representations of women throughout the 20th century.
 (Cross-listed with WS-354)
- HIS-360 WORLD WAR II IN ASIA: HISTORY, MEMORY AND FILM 4

This course explores the history of World War II in Asia, especially as (re)presented and remembered in films. Special attention is devoted to the cross-cultural aspects of World War II and to how films shape the collective memory of different Asian countries and the United States.

HIS-362 LITERATURE AND FILM IN 20TH-CENTURY CHINA 4

This course uses literature and film as primary sources to examine cultural and political changes in 20th century China. It is organized as a research seminar and will focus on research methods, primary sources and writing.

MUS-219 WOMEN IN WORLD MUSIC 4

An historical and sociological overview of the various roles women have played in music in cultures around the world as composers, performers, teachers, entertainers and patrons, etc., from antiquity to the present day, with emphasis on non-Western traditions. It is recommended that students take 106 prior to enrolling in this course.

Offered alternate years

(Cross-listed with WS-219)

REL-232 BUDDHISM 4

This course examines the life and teachings of the Buddha, the religious institutions that he founded to carry on his doctrine and the ways that Buddhism later developed in India and spread through Asia and to the West.

REL-233 TIBET THROUGH FILM AND LITERATURE 4

This course examines the construction of Tibet as a mythic object of fantasy in the Western imagination. Close attention will be given to the way Tibet has been portrayed in a variety of literary and film genres.

REL-242 RELIGIONS OF EAST ASIA 4

This course examines the religious traditions of East Asia, including Taoism, Confucianism, Buddhism, and Shinto.

REL-243 RELIGIONS OF SOUTH ASIA 4

This course examines the religious traditions of the South Asian subcontinent, including Hinduism, Jainism, Buddhism, Sikhism, and Islam.

REL-334 SEX, GENDER AND EMBODIMENT IN BUDDHISM 4

This course examines the ways that different Buddhist societies have addressed the challenges of human sexuality, gender, and physical embodiment. Attention will be given to Buddhism in India, Tibet, and America.

Prerequisite: one course in Asian Religions

(Cross-listed with WS-334)

BIOCHEMISTRY & MOLECULAR BIOLOGY

Faculty

Douglas A. Fantz, associate professor of chemistry and co-director

Timothy S. Finco, professor of biology and co-director

Through the academic program in biochemistry and molecular biology, students gain a thorough grounding in biological and chemical principles, especially as applied to this interdisciplinary field.

The major provides background for a variety of career goals, including advanced study in biochemistry, molecular biochemistry, pharmacology, medicine, dentistry and veterinary medicine; technical and nontechnical areas of biochemical, medical and pharmaceutical industries; and scientific writing or editing.

The required courses provide fundamental knowledge of:

- Structure and function relationships of biological molecules and systems
- Chemical and biological reactions and their significance in biological systems
- Modern methods for acquiring, analyzing and retrieving data

Collaborative research is an integral part of this rapidly changing area and all biochemistry and molecular biology majors are required to have a research experience as part of their undergraduate requirements. This research experience may be a credit or noncredit program either on or off campus.

Students considering a major in biochemistry and molecular biology should consult a biochemistry adviser as soon as possible, as sequencing of courses and prerequisites requires careful planning.

Requirements for the Biochemistry and Molecular Biology Major:

Courses required in the discipline:

Biology 191, 192, 300 (or Chemistry 280), and 316

additional course chosen from 260, 301, 309, 315, 317 and 318

Biology credits: 16-20

Note: Biochemistry and molecular biology majors do not have to take Bio 210 in order to enroll in upper level biology courses

Chemistry 150, 150L, 220, 220L, 240, 240L, 260, 270, 280 (or Biology 300), 380, and either 340 or 350, plus 4 additional credit hours of chemistry excluding 340 or 350.

Note: Biology 300 and Chemistry 280 are cross listed. Either, but not both, may be taken to satisfy the major.

Courses required outside the discipline:

Mathematics 118, 119

Physics 110

Additional requirements:

All students must partake in a supervised research experience approved by the co-directors of the biochemistry and molecular biology program. Students may fulfill this requirement by taking appropriate Agnes Scott research courses or by taking part in biochemical research or internship experiences either on or off campus, including possible summer opportunities. Students must also give a formal presentation of their research accomplishment, either at the Spring Annual Research Conference or other approved venue. Completion of the Biochemistry and Molecular Biology Major results in a Bachelor of Science (B.S.) degree. For more information, contact the directors of the biochemistry and molecular biology program.

Courses

BIO-191 CELL AND ANIMAL BIOLOGY

4

Structure and function of cells and animals. Biological molecules. Functional organization of prokaryotic and eukaryotic cells. Cellular energetics and metabolism. Organization of animal bodies. Homeostatic mechanisms and integrative processes regulating major organ systems and producing animal action

3 LEC, 1 LAB

BIO-192 MOLECULAR BIOLOGY AND GENETICS

4

Cellular communication and signal transduction. Replication and expression of genetic information. Genetic engineering and biotechnology. Patterns of inheritance. Chromosomes and their variation. Introns and transposable elements. Regulation of gene expression. Epigenetics. Genomics.

3 LEC, 1 LAB

Prerequisite: BIO-191

BIO-260 BIOINFORMATICS

4

An introduction to the theory and practice of bioinformatics and computational biology. Laboratory includes original research of new genomes, including sequence annotation and sequence improvement. Topics include: the analysis of genome sequences, comparative genomics, gene expression arrays, and proteomics.

Prerequisite: BIO-192, a math course MAT-115 or higher

Corequisite: BIO-210

- BIO-300 BIOCHEMISTRY I** 3
 Fundamentals of biochemistry, including structure and function of biomolecules, enzyme kinetics, bioenergetics, catabolic and anabolic pathways, signal transduction and regulation of biochemical processes.
 Prerequisite: CHE-240 and CHE-240L; For biology majors only: BIO-192, BIO-210
 Corequisite: BIO-300L
 (Cross-listed with CHE-280)
- BIO-301 MICROBIOLOGY** 4
 Cell biology, metabolism, genetics and phylogeny of bacteria and archaea. Introduction to eukaryotic microbes and viruses. Principles of pathogenesis, immunology and environmental microbiology. Applications in biotechnology, medicine and industry. Individual laboratory project and use of representative literature in the discipline.
 3 LEC, 1 LAB
 Prerequisite: BIO-192, BIO-210; CHE-150
- BIO-309 CELLS AND TISSUES** 4
 Structure and function of eukaryotic cells as entities and as components of tissues. Laboratory to include the study of cell and tissue types using standard and advanced microscopic methods and microtechnique.
 3 LEC, 1 LAB
 Prerequisite: BIO-192, BIO-210, CHE-150
- BIO-315 GENETICS** 4
 Structure, function, regulation and transmission of hereditary materials in viruses, prokaryotes and eukaryotes.
 3 LEC, 1 LAB
 Prerequisite: BIO-192, BIO-210, CHE-150
- BIO-316 MOLECULAR BIOLOGY** 4
 Genes and their activities at the molecular level in viruses, prokaryotes and eukaryotes. Mechanisms of gene expression and regulation in health and disease. Advanced topics in genetic engineering and biotechnology. Emphasis on experimental strategies and data analysis.
 3 LEC, 1 LAB
 Prerequisite: BIO-192, BIO-210, CHE-150
- BIO-317 IMMUNOLOGY** 4
 Study of mammalian immune system at cellular and molecular level. Topics include:

recognition of antigen, development of lymphocyte repertoire, innate and adaptive immune responses and immune disorders such as autoimmunity and immunodeficiency.

3 LEC, 1 LAB

Prerequisites: BIO-192, BIO-210, CHE-150

BIO-318 DEVELOPMENTAL BIOLOGY 4

Morphological patterns and developmental mechanisms in the ontogeny of animals. The role of development in the evolution of animal forms. Emphasis on classical vertebrate and invertebrate models.

3 LEC, 1 LAB

Prerequisite: BIO-192, BIO-210, CHE-150

CHE-150 INTRODUCTION TO CHEMISTRY 3

This course delves into the world of atoms and molecules in order to study the structure of matter and the changes it undergoes. The course will provide an introduction to the field of chemistry. Topics include atomic and molecular structure, stoichiometry, acids and bases, enthalpy, and equilibrium. In addition, contemporary problems and applications of these topics may be explored. Examples may include atomic and molecular structure relevant to the design of new material such as memory metals; stoichiometry as a means of achieving green chemistry; acids and bases in the context of biochemical and environmental reactions; enthalpy in the context of energy generating fuels; and equilibrium and its role in energy storing batteries. Satisfies distributional standard in natural science if taken with CHE-150L or second (non-lab) science requirement if taken without CHE-150L.

CHE-150L INTRODUCTION TO BASIC CHEMICAL LABORATORY TECHNIQUES 1

This lab course focuses on the experimental methods in basic scientific measurements, elementary reactions and analysis arranged around a theme such as forensics or the environment.

Satisfies distributional standard in natural science, if taken with CHE-150.

Corequisite: CHE-150

CHE-220 FOUNDATIONS OF INORGANIC AND PHYSICAL CHEMISTRY 3

This foundation course focuses on introductory aspects of inorganic and physical chemistry. Topics may include fundamental chemical reactions, nuclear structure and radioactivity, molecular shapes, trends as seen in the periodic table, equilibrium, gas laws, molecular collision theory, the laws of thermodynamics, phases, reaction rates and reaction mechanisms. To illustrate the role of chemistry in fundamental physical and chemical behaviors, examples are chosen from a variety of areas including

environmental, medical, and forensic applications.

Prerequisite: CHE-150; CHE-150L (minimum grade of C- in each)

Corequisite: CHE-220L (unless taking the course for second science req.)

CHE-220L FOUNDATIONS OF INORGANIC AND
PHYSICAL CHEMISTRY LABORATORY 1

Labs introduce students to the analysis and interpretation of observations. This course will also illustrate fundamental principals of chemistry including: reactivity of main group and transition metals; bonding and its relation to behavior; solution behavior; gas laws; heat capacity and enthalpy changes; and kinetics of reactions.

Prerequisite: CHE-150; CHE-150L (minimum grade of C- in each)

Corequisite: CHE-220

CHE-240 ORGANIC CHEMISTRY I 3

The systematic study of the chemistry of organic compounds with emphasis on theories of structure and reactivity. Specific topics include basic organic molecular structure and bonding, isomerism, stereochemistry, molecular energetics, substitution and elimination reactions, and reactions of biologically relevant functional groups.

Prerequisite: CHE-150 and CHE-150L

Corequisite: CHE-240L

CHE-240L ORGANIC CHEMISTRY LABORATORY 1

Introduction to fundamental experimental techniques of carbon-based molecules, including organic synthesis, purification and separation techniques, and theory and interpretation of infrared and nuclear magnetic resonance spectroscopy.

Corequisite: CHE-240

CHE-280 INTRODUCTION TO BIOCHEMISTRY 3

Fundamentals of biochemistry, including structure and function of biomolecules, enzyme kinetics, bioenergetics, catabolic and anabolic pathways and regulation of biochemical processes.

Prerequisite: CHE-240 and CHE-240L

Corequisite: CHE-280L

(Cross-listed with BIO-300)

CHE-340 ORGANIC CHEMISTRY II 3

This course is a continuation of Chemistry 240 and it continues the systematic study of the principal functional groups in organic compounds. Specific topics include the theory and chemical reactivity of conjugated and aromatic systems, the fundamentals of organic synthesis, and reactions of biologically relevant functional groups.

Prerequisite: CHE-240 and CHE-240L

Corequisite: CHE-345

CHE-350 ORGANIC CHEMISTRY III 3

The organic chemistry of drug design, development, and mechanisms of action, including the study of synthetic routes to commonly prescribed drugs and their biological activities and properties.

Prerequisite: CHE-240 and CHE-240L

Corequisite: CHE-345

CHE-380 ADVANCED BIOCHEMISTRY 4

Analysis of advanced experimental techniques and research in biochemistry. Subjects include signal transduction, lipid metabolism, clinical chemistry, and proteomic and genomic techniques. Students will analyze and present examples of primary biochemical literature and develop skills in the assessment of experimental data. A project-based laboratory component is included in the course.

Prerequisites: CHE-280 and CHE-280L

MAT-118 CALCULUS I 4

Introduction to the basic concepts of differential and integral calculus, emphasizing conceptual understanding and applications. Topics are covered from a graphical, algebraic and numerical perspective. Mathematical writing is emphasized. A graphing calculator is required for this course.

MAT-119 CALCULUS II 4

Continuation of 118. Topics include the integral and its applications, techniques of integration, improper integrals and an introduction to series and differential equations. A graphing calculator is required for this course.

Prerequisite: MAT-118 with a grade of C- or better

PHY-110 INTRODUCTION TO MECHANICS AND ELECTRICITY 4

Motion, gravitation and electrical phenomena. Calculus-based course.

3 LEC, 1 LAB

Prerequisite: High School Calculus or Permission of Instructor.

Prerequisite or Corequisite: MAT-119

BIOLOGY

Faculty

Timothy S. Finco, professor

Jennifer Larimore, assistant professor

John F. Pilger, William R. Kenan Jr. Professor of Biology

Srebrenka Robic, associate professor (on leave for 2013-2014)

Lock Rogers, assistant professor

Karen Thompson, associate professor and chair

The biology program offers an integrated approach to the study of living systems from molecules to ecosystems. Unifying themes are evolution, relationships between form and function, unity and diversity of life, the cycling of matter and the flow of energy. Supporting pedagogy promotes critical thinking, encourages scientific inquiry, fosters quantitative reasoning and cultivates clear and persuasive oral and written communication. Students are encouraged to achieve an integrated and comparative understanding of common themes and connections among the natural and physical sciences.

Major requirements establish a foundation of core principles in the biology of molecules, cells and tissues, organisms and environments. Flexibility in requirements allows a student to design a program of study that fits her goals and provides a broad range of experiences. Credit and noncredit research opportunities are available with biology faculty members and off campus.

Students who plan to major or minor in biology should consult a department member early in their college careers to ensure normal progression and discover opportunities for interdisciplinary majors, internships, summer study and research. Entrance requirements for postgraduate study in advanced-degree programs may require mathematics, physics and chemistry beyond the undergraduate major requirements. Courses in the biology curriculum are also components of the biochemistry and molecular biology major, the neuroscience major, the public health major, the environmental and sustainability studies minor, and dual-degree program requirements.

Students completing a major in Biology at Agnes Scott will:

- Demonstrate a broad, sound understanding of major biological principles
- Demonstrate the skills required for biological inquiry as well as for their specific area of biological study. These include the ability to use the technical instruments appropriate for specific areas of biological study: a microscope, pH meter, pipettes, centrifuges, analytical balances, spectrophotometers, electrophoresis systems, and

field equipment

- Demonstrate the ability to undertake systematic scientific inquiry for learning and problem-solving
- Demonstrate critical thinking skills when investigating scientific questions, reports and claims
- Demonstrate the ability to communicate scientific information clearly and persuasively in both written and oral formats
- Employ quantitative skills related to studying and solving biological problems
- Use computational skills to solve problems relevant to biological investigation, including those associated with biochemical practices, genetics, physiology and ecological study.

Requirements for the Biology Major:

46 credits minimum excluding 100, 108, 150, 201 and 380 as defined below:

Biology 191, 192, 210; seminar and research (491, 492, 493, 494, 495 or 496) or approved research internship

Six additional biology courses, including at least one representing diversity (240, 270, 301) and at least one representing ecology or evolution (215, 230, 280, 308)

Chemistry 150, 150L, and two of the following Chemistry courses 220 with lab, 230, 240 with lab, 280 with lab

Mathematics 115; and 117, 118 or 119

Requirements for the Biology Minor:

Biology 191, 192, 210 and two additional courses at the 200-level or above.

Courses

BIO-100 TOPICS IN INTRODUCTORY BIOLOGY 4

An introduction to the science of biology intended for those who do not plan to elect upper-division courses or postgraduate work in biology. Topics may include genetics, evolution, environmental biology, disease, diversity, behavior, health, biotechnology, microbiology, reproduction and development. Human applications will be included where appropriate.

3 LEC, 1 LAB

Not open to students who have taken BIO-191 or BIO-192

May not be used to fulfill the minimum requirements for the biology major

- BIO-108 ENVIRONMENTAL BIOLOGY** 4
 An introduction to human effects on interactions among organisms and the environment. May not be used to fulfill the minimum requirements for the biology major.
 3 LEC, 1 LAB
 May not be used to fulfill the minimum requirements for the biology major
- BIO-150 CONCEPTS IN BIOLOGY** 4
 Introduction to concepts and principles of biology and biological thought. Topics alternate depending on instructor's area of specialization.
 May not be used to fulfill minimum requirements for the major
- BIO-191 CELL AND ANIMAL BIOLOGY** 4
 Structure and function of cells and animals. Biological molecules. Functional organization of prokaryotic and eukaryotic cells. Cellular energetics and metabolism. Organization of animal bodies. Homeostatic mechanisms and integrative processes regulating major organ systems and producing animal action
 3 LEC, 1 LAB
- BIO-192 MOLECULAR BIOLOGY AND GENETICS** 4
 Cellular communication and signal transduction. Replication and expression of genetic information. Genetic engineering and biotechnology. Patterns of inheritance. Chromosomes and their variation. Introns and transposable elements. Regulation of gene expression. Epigenetics. Genomics.
 3 LEC, 1 LAB
 Prerequisite: BIO-191
- BIO-195 TUTORIAL IN BIOLOGY** 2
 Partial course to accommodate transfer, advanced-placement or joint-enrollment students. Appropriate placement based on a student's background and needs. May be repeated for credit to fulfill prerequisites for advanced courses in the department.
 Prerequisite: Permission of the chair
- BIO-201 TOPICS IN NEUROSCIENCE** 4
 New technologies emerging from neuroscience such as designer drugs, MRI use as lie-detector, and gene therapy for neural disorders. Examination of the basic science behind these and other technologies as well as important social, political and ethical implications. May not be used to fulfill the minimum requirements for the biology major. May be used as elective credit in the psychology major.
 Prerequisite: BIO-191 or PSY-101 or PSY-102

(Cross-listed with PSY-201)

- BIO-210 INQUIRY AND COMMUNICATION IN BIOLOGY 4
 Methods of scientific inquiry and communication in the biological sciences. Scientific thinking, methods of investigation and data analysis. Written, oral and visual communication of science. Literature skills. Ethics in science and the scientific collective.
 Prerequisite: BIO-191 and sophomore standing
- BIO-215 MARINE BIOLOGY 4
 Ecological approach to the study of marine organisms as exemplified in temperate, semitropical and tropical environments. A three-week field course in the summer, with the academic work completed in the fall; dates to be determined. Limited to 14 students.
 Prerequisite: One biology course and the instructor's permission
- BIO-230 EVOLUTIONARY BIOLOGY 4
 Processes and patterns of adaptation and speciation. Population genetics and population biology as they relate to evolutionary biology.
 Prerequisite: BIO-192
 Corequisite: BIO-210
- BIO-240 VERTEBRATE BIOLOGY 4
 Morphology of the vertebrate body and evolution of vertebrate groups. Comparative anatomy and histology. Includes dissection of selected animals.
 3 LEC, 1 LAB
 Prerequisite: BIO-192
 Corequisite: BIO-210
- BIO-250 FOUNDATIONS OF NEUROSCIENCE: EXCITABLE CELLS AND SYNAPSES 4
 Structure and function of neurons. Electrical properties of membranes. Synaptic transmission and modulation. Sensory transduction, muscular and endocrine function.
 3 LEC, 1 LAB
 Prerequisite: BIO-191, CHE-150 strongly recommended. Students may take BIO-250 or BIO-251 first and each course is independent of the other
 (Cross-listed with PSY-250)
- BIO-251 FOUNDATIONS OF NEUROSCIENCE: SYSTEMS AND CIRCUITS 4
 This course focuses on the function and properties of neural circuits and systems. This includes the development of the CNS, brain anatomy, sensory systems, perceptual processes and cognition. Laboratories provide an introduction to neuro-anatomy,

sensory system structure and function, CNS regulatory and behavioral/cognitive function using microscopy, computer software systems and EEG recordings.

3 LEC, 1 LAB

Prerequisite: PSY-101 or PSY-102 (but PSY-102 is preferred), BIO-191

(Cross-listed with PSY-251)

BIO-260 BIOINFORMATICS 4

An introduction to the theory and practice of bioinformatics and computational biology. Laboratory includes original research of new genomes, including sequence annotation and sequence improvement. Topics include: the analysis of genome sequences, comparative genomics, gene expression arrays, and proteomics.

Prerequisite: BIO-192, a math course MAT-115 or higher

Corequisite: BIO-210

BIO-270 INVERTEBRATE BIOLOGY 4

Comparative anatomy, functional morphology, systematics and evolution of major and minor invertebrate phyla to achieve an understanding of unity, diversity and evolution in these animals. Laboratory includes some fieldwork.

3 LEC, 1 LAB

Corequisite: BIO-210

BIO-280 ANIMAL BEHAVIOR 4

Development, ecology and causation of animal behavior. Emphasis on comparative analysis of mechanisms underlying the production of species-specific behavior.

3 LEC, 1 LAB

Corequisite: BIO-210

BIO-300 BIOCHEMISTRY I 3

Fundamentals of biochemistry, including structure and function of biomolecules, enzyme kinetics, bioenergetics, catabolic and anabolic pathways, signal transduction and regulation of biochemical processes.

Prerequisite: CHE-240 and CHE-240L; For biology majors only: BIO-192, BIO-210

Corequisite: BIO-300L

(Cross-listed with CHE-280)

BIO-300L BIOCHEMISTRY I LABORATORY 1

Fundamental biochemical laboratory techniques including spectroscopy, enzymology, chromatographic separations, and electrophoresis.

Corequisite: BIO-300

(Cross-listed with CHE-280L)

- BIO-301 MICROBIOLOGY 4
Cell biology, metabolism, genetics and phylogeny of bacteria and archaea. Introduction to eukaryotic microbes and viruses. Principles of pathogenesis, immunology and environmental microbiology. Applications in biotechnology, medicine and industry. Individual laboratory project and use of representative literature in the discipline.
3 LEC, 1 LAB
Prerequisite: BIO-192, BIO-210; CHE-150
- BIO-305 ANIMAL PHYSIOLOGY 4
Comparative study of respiration, circulation, sensory and neural integration, locomotion, metabolism and temperature and water regulation in animals. Balanced emphasis on lower vertebrates, invertebrates and human systems. Selected topics studied in depth in the laboratory.
3 LEC, 1 LAB
Prerequisite: BIO-210, CHE-150
- BIO-308 ECOLOGY 4
Interactions of organisms with their abiotic and biotic environments. Study of species, populations, communities and ecosystems from ecological and evolutionary perspectives. Laboratory and field studies, environmental analysis.
3 LEC, 1 LAB
Prerequisite: BIO-210 (for biology majors) or BIO-108 (for environmental and sustainability studies)
- BIO-309 CELLS AND TISSUES 4
Structure and function of eukaryotic cells as entities and as components of tissues. Laboratory to include the study of cell and tissue types using standard and advanced microscopic methods and microtechnique.
3 LEC, 1 LAB
Prerequisite: BIO-192, BIO-210, CHE-150
- BIO-315 GENETICS 4
Structure, function, regulation and transmission of hereditary materials in viruses, prokaryotes and eukaryotes.
3 LEC, 1 LAB
Prerequisite: BIO-192, BIO-210, CHE-150
- BIO-316 MOLECULAR BIOLOGY 4
Genes and their activities at the molecular level in viruses, prokaryotes and eukaryotes. Mechanisms of gene expression and regulation in health and disease. Advanced topics

in genetic engineering and biotechnology. Emphasis on experimental strategies and data analysis.

3 LEC, 1 LAB

Prerequisite: BIO-192, BIO-210, CHE-150

BIO-317 IMMUNOLOGY 4

Study of mammalian immune system at cellular and molecular level. Topics include: recognition of antigen, development of lymphocyte repertoire, innate and adaptive immune responses and immune disorders such as autoimmunity and immunodeficiency.

3 LEC, 1 LAB

Prerequisites: BIO-192, BIO-210, CHE-150

BIO-318 DEVELOPMENTAL BIOLOGY 4

Morphological patterns and developmental mechanisms in the ontogeny of animals. The role of development in the evolution of animal forms. Emphasis on classical vertebrate and invertebrate models.

3 LEC, 1 LAB

Prerequisite: BIO-192, BIO-210, CHE-150

BIO-325 NEUROPHARMACOLOGY 4

Influence of drugs on neurons, synapses and circuits will be examined with a focus on mechanisms of drug interaction with neurotransmitter signaling. Topics will range from drugs that affect mood and behavior, to anaesthetics, sedatives, anticonvulsants, narcotics, analgesics and recreational drugs.

Prerequisite: BIO-250, CHE-150 recommended

(Cross-listed with PSY-325)

BIO-330 DISEASES OF THE NERVOUS SYSTEM 4

This class examines the cell types that make up the human brain and how the cells function properly to make us who we are. We will examine the sub-cellular nature of different diseases to understand how brain cells function.

3 LEC, 1 LAB

Prerequisite: BIO-210

Contributes to the Neuroscience major

BIO-380 RESEARCH IN BIOLOGY 2

Lab or field research conducted with a biology faculty member. Permission of instructor is required. Projects may be in conjunction with the professor's ongoing research or with a biology course. Advanced planning is essential and application must be approved before the beginning of course selection week. Open to biology, biochemistry

and molecular biology, and neuroscience majors only. May be repeated as appropriate; continuation research to the next semester is contingent on a minimum grade of C in BIO-380.

Prerequisite: appropriate advanced courses as required by the instructor

One credit is equivalent to a minimum of three hours of work per week

BIO-410 SPECIAL STUDY 4

Tutorial in an advanced topic of special interest to a biology major. The nature of the topic determines inclusion of a laboratory component.

Prerequisite: varies according to topic

BIO-490 INDEPENDENT OR COLLABORATIVE STUDY 4-8

Independent or collaborative laboratory and/or field research under the supervision of biology faculty members. An individual thesis and a seminar presentation are required. Recommendation by the department is based on the student's choice of a suitable research project, her potential for biological research, course work and background and evidence of motivation for undertaking the research.

BIO-491 – 496 SEMINAR AND RESEARCH 2

Integrative experience for junior or senior biology, neuroscience or biochemistry and molecular biology majors. Connects knowledge and skills with current topics in biology. May involve literature study and analysis, a research internship and/or laboratory research. Conducted under the guidance of a biology faculty member.

BIO-491 SEMINAR IN ECOLOGY 2

Prerequisite: BIO-308, junior or senior standing and permission of the instructor

BIO-492 SEMINAR IN NEUROBIOLOGY 2

Prerequisite: BIO-250 or BIO-305, junior or senior standing and permission of the instructor

BIO-493 SEMINAR IN MOLECULAR BIOLOGY 2

Prerequisite: BIO-316, junior or senior standing and permission of the instructor

BIO-494 SEMINAR IN MICROBIOLOGY 2

Prerequisite: BIO-301, junior or senior standing and permission of the instructor

BIO-495 SEMINAR IN EVOLUTIONARY GENETICS 2

Prerequisite: BIO-230, junior or senior standing and permission of the instructor

BIO-496 SEMINAR IN DEVELOPMENTAL BIOLOGY 2

Prerequisite: BIO-318, junior or senior standing and permission of the instructor

CHEMISTRY

Faculty

Douglas A. Fantz, associate professor and chair

Lilia C. Harvey, professor

Ruth E. Riter, professor

T. Leon Venable, associate professor

Sarah A. Winget, associate professor

Agnes Scott's academic program in chemistry, approved by the American Chemical Society (ACS), introduces students to the principles, applications, and communication of chemical knowledge and provides extensive practical experience with modern instrumentation in laboratory courses and through research opportunities. The science of chemistry concerns the structure and properties of matter with an interest in the changes that occur as matter reacts. The study of chemistry is particularly appropriate to students interested in medicine, academic or industrial scientific research, forensics, or teaching. Two major options (ACS approved or non-ACS approved track) and a minor option are available. The ACS approved major curriculum is most appropriate for students interested in entering industry or continuing their studies in graduate school. The non-ACS approved major curriculum, while rigorous, affords a student flexibility to pursue other academic interests during their time at Agnes Scott. The curriculum for majors requires a strong foundation in all five subdisciplines of chemistry (analytical, inorganic, organic, physical, and biochemistry), while allowing students to tailor upper-level requirements to their individual interests. Students considering a major in chemistry should consult a department member as soon as possible since the sequence of courses and prerequisites for the major require careful planning.

Requirements for the Chemistry Major:

Courses required in the discipline:

Introductory Course: 150, 150L

Foundation Courses 220/220L, 230, 240/240L, 260, 270, 280/280L

In-depth Courses 8 additional hours from the following courses (330, 340 or 350, 360, 370, 380)

In-depth Laboratory: One of the following courses (335, 365 and 375)

Courses required outside of the discipline:

Mathematics 118, 119

Physics 110

Requirements for the ACS approved Chemistry Major:

Courses required in the discipline:

Introductory Course: 150, 150L

Foundation Courses 220/220L, 230, 240/240L, 260, 270, 280/280L

In-depth Courses 16 additional hours from the following courses (330, 340 or 350, 360, 370, 380)

In-depth Laboratory: 335, 365 and 375

Research requirement: 435, 445, 465, 475 or 485

Courses required outside of the discipline:

Mathematics 118, 119

Physics 110, 111

Requirements for the Chemistry Minor:

Minimum of 16 credits beyond 150 and 150L. Students majoring in biochemistry and molecular biology cannot minor in chemistry.

Courses

CHE-111 ENVIRONMENTAL CHEMISTRY

4

Central aspects of the chemistry underlying environmental problems in air, water and soil. Major topics include air pollution, the greenhouse effect, global warming, water pollution, wastewater treatment, and organic and heavy metal contamination of soils. Fulfills the second science requirement.

CHE-150 INTRODUCTION TO CHEMISTRY

3

This course delves into the world of atoms and molecules in order to study the structure of matter and the changes it undergoes. The course will provide an introduction to the field of chemistry. Topics include atomic and molecular structure, stoichiometry, acids and bases, enthalpy, and equilibrium. In addition, contemporary problems and applications of these topics may be explored. Examples may include atomic and molecular structure relevant to the design of new material such as memory metals; stoichiometry as a means of achieving green chemistry; acids and bases in the context of biochemical and environmental reactions; enthalpy in the context of energy generating fuels; and equilibrium and its role in energy storing batteries.

Satisfies distributional standard in natural science if taken with CHE-150L or second (non-lab) science requirement if taken without CHE-150L.

CHE-150L INTRODUCTION TO BASIC CHEMICAL LABORATORY TECHNIQUES 1

This lab course focuses on the experimental methods in basic scientific measurements, elementary reactions and analysis arranged around a theme such as forensics or the environment.

Satisfies distributional standard in natural science, if taken with CHE-150.

Corequisite: CHE-150

CHE-220 FOUNDATIONS OF INORGANIC AND PHYSICAL CHEMISTRY 3

This foundation course focuses on introductory aspects of inorganic and physical chemistry. Topics may include fundamental chemical reactions, nuclear structure and radioactivity, molecular shapes, trends as seen in the periodic table, equilibrium, gas laws, molecular collision theory, the laws of thermodynamics, phases, reaction rates and reaction mechanisms. To illustrate the role of chemistry in fundamental physical and chemical behaviors, examples are chosen from a variety of areas including environmental, medical, and forensic applications.

Prerequisite: CHE-150; CHE-150L (minimum grade of C- in each)

Corequisite: CHE-220L (unless taking the course for second science req.)

CHE-220L FOUNDATIONS OF INORGANIC AND PHYSICAL CHEMISTRY LABORATORY 1

Labs introduce students to the analysis and interpretation of observations. This course will also illustrate fundamental principals of chemistry including: reactivity of main group and transition metals; bonding and its relation to behavior; solution behavior; gas laws; heat capacity and enthalpy changes; and kinetics of reactions.

Prerequisite: CHE-150; CHE-150L (minimum grade of C- in each)

Corequisite: CHE-220

CHE-230 ANALYTICAL CHEMISTRY I 4

This foundational course centers on quantitative chemical analysis. Students will study chemical equilibria including acid-base chemistry, buffers, and solubility as well as various methods used to measure chemical species in solution such as titrimetry, electrochemistry, absorption spectroscopy and chromatography.

Prerequisite: CHE-150 and CHE-150L

CHE-240 ORGANIC CHEMISTRY I 3

The systematic study of the chemistry of organic compounds with emphasis on theories of structure and reactivity. Specific topics include basic organic molecular structure and

bonding, isomerism, stereochemistry, molecular energetics, substitution and elimination reactions, and reactions of biologically relevant functional groups.

Prerequisite: CHE-150 and CHE-150L

Corequisite: CHE-240L

CHE-240L ORGANIC CHEMISTRY LABORATORY 1

Introduction to fundamental experimental techniques of carbon-based molecules, including organic synthesis, purification and separation techniques, and theory and interpretation of infrared and nuclear magnetic resonance spectroscopy.

Corequisite: CHE-240

CHE-260 PHYSICAL CHEMISTRY I 2

This course is a continuation of the introduction to physical chemistry that began in CHE220. Topics will include general principles of thermodynamics and equilibria, kinetics and solution dynamics, and an introduction to quantum mechanics as applied in chemistry and biochemistry. More specifically, students will study such topics as the dependence of Gibbs energy on temperature and pressure, mixtures and solutions, theories of reaction rates, the Schrodinger equation, molecular orbital theory, and a brief introduction to symmetry.

Prerequisite: CHE-220 and CHE-220L, MAT-118 and MAT-119

CHE-270 FOUNDATIONS OF INORGANIC AND BIOINORGANIC CHEMISTRY 2

This foundation course in inorganic chemistry examines the behavior of the elements in an effort to identify and explain patterns on the periodic table. The course focuses on the approximately 28 elements with known roles in biochemical systems including iron, copper, zinc, Na⁺/K⁺, Mg⁺², and Ca⁺². Topics include the toxicity of environmental pollutants and the often surprising toxicity of nutritionally required elements such as iron and copper. Recent discoveries and case studies are used to explain biochemical selectivity in a wide variety of systems; plant, animal and archaea.

Prerequisite: CHE-220 and CHE-220L

CHE-280 INTRODUCTION TO BIOCHEMISTRY 3

Fundamentals of biochemistry, including structure and function of biomolecules, enzyme kinetics, bioenergetics, catabolic and anabolic pathways and regulation of biochemical processes.

Prerequisite: CHE-240 and CHE-240L

Corequisite: CHE-280L

(Cross-listed with BIO-300)

CHE-280L INTRODUCTION TO BIOCHEMISTRY LABORATORY 1

Fundamental biochemical laboratory techniques including spectroscopy, enzymology, chromatographic separations, and protein detection methods.

Prerequisite: CHE-240 and 240L

Corequisite: CHE-280

(Cross-listed with BIO-300L)

CHE-330 ANALYTICAL CHEMISTRY II 4

Advanced study of chemical instrumental analysis with an emphasis on understanding the major instrumental methods chemists use to study chemical phenomena.

Techniques include absorption and emission spectroscopy, Fourier-transform infrared spectroscopy, mass spectroscopy, nuclear magnetic resonance spectroscopy, chromatography, and electrochemistry.

Prerequisite: CHE-230

CHE-335 ADVANCED ANALYTICAL CHEMISTRY LABORATORY 4

This laboratory course is a hands-on experimental experience investigating an original chemical analysis problem using a number of instrumental methods. The problems may be chemical, environmental, or biochemical in nature depending on student interests. Students will identify a scientific question, and formulate an experimental design and conduct experiments utilizing two or more departmental instruments such as the NMR, FTIR, GC, GC-MS, HPLC, FAAS. Students will also gain experience obtaining and preparing samples, analyzing and interpreting data, and drawing valid conclusions based on experimental results.

Prerequisites: CHE-230

Corequisite: CHE-330

(Cross-listed with PH-335)

CHE-340 ORGANIC CHEMISTRY II 3

This course is a continuation of CHE-240 and it continues the systematic study of the principal functional groups in organic compounds. Specific topics include the theory and chemical reactivity of conjugated and aromatic systems, the fundamentals of organic synthesis, and reactions of biologically relevant functional groups.

Prerequisite: CHE-240 and CHE-240L

Corequisite: CHE-345

CHE-345 ADVANCED ORGANIC CHEMISTRY LABORATORY 1

Project-based synthesis based laboratories including functional group analyses and reactions. Use of advanced instrumentation including nuclear magnetic resonance, infrared spectroscopy and GC-MS are required for analysis of project results.

Prerequisite: CHE-240 and CHE-240L

Corequisite: CHE-340 or CHE-350

CHE-350 ORGANIC CHEMISTRY III 3

The organic chemistry of drug design, development, and mechanisms of action, including the study of synthetic routes to commonly prescribed drugs and their biological activities and properties.

Prerequisite: CHE-240 and CHE-240L

Corequisite: CHE-345

CHE-360 PHYSICAL CHEMISTRY/CHEMICAL PHYSICS: OPTICAL SPECTROSCOPY 4

An advanced course that builds on concepts learned in foundational physics and physical chemistry courses. The theme of this course will be optical spectroscopy, and three major topics will be discussed: (i). Quantum mechanics, which will include discussion of selection rules and electronic, rotational and vibrational spectroscopy, (ii) an introduction to classical and modern optics, which will include geometrical optics, diffraction, interference and polarization, and (iii) Lasers, which will include quantum mechanics of lasers and laser optics. Laboratory experiments will enhance the theoretical discussions.

Prerequisite: CHE-260

(Cross-listed with PHY-352)

CHE-365 PHYSICAL CHEMISTRY LABORATORY 4

This is an in-depth laboratory based course that will allow students to study key experimental physical chemistry concepts, gain experience with equipment and instrumentation used in physical chemistry research, and increase their understanding of fundamental physical chemistry topics through hands on experiments. Topics will span the fields of thermodynamics, kinetics and quantum mechanics and students will use a variety of scientific instruments and equipment. A significant amount of time will also be spent on data analysis and calculations.

Prerequisites: CHE-220 and CHE-220L , MAT-118 and MAT-119

CHE-370 MODERN INORGANIC CHEMISTRY 4

This in-depth course introduces current theories of bonding, group theory and molecular symmetry, molecular and solid state structures, magnetism, stereochemistry and reaction mechanisms involving both main group elements and transition metals. Classes of molecules will include main group, metal, and hybrid clusters and the emerging field of molecular super-atoms. Descriptions of the bonding in such molecules will include Wade's Rules for clusters and molecular orbital descriptions of exotic molecules (e.g. the

interstellar CH₅⁺ and interstitial structures (e.g. He@C₆₀).

Prerequisites: CHE-270, PHY-111

CHE-375 MODERN INORGANIC CHEMISTRY LABORATORY 4

This in-depth lab course focuses on the synthesis and spectroscopic characterization of inorganic and organometallic compounds and the correlation of structures with contemporary crystal field and ligand field theories. Target molecules will include examples of cluster structures such as organotransition metal metallocarboranes and their precursors along with traditional transition metal complexes. Synthesis techniques will focus on oxygen-free and microscale reactions. Students will prepare publication-ready lab reports that include budgetary and safety discussions.

Prerequisite: CHE-370

CHE-380 ADVANCED BIOCHEMISTRY 4

Analysis of advanced experimental techniques and research in biochemistry. Subjects include signal transduction, lipid metabolism, clinical chemistry, and proteomic and genomic techniques. Students will analyze and present examples of primary biochemical literature and develop skills in the assessment of experimental data. A project-based laboratory component is included in the course.

Prerequisites: CHE-280 and CHE-280L

CHE-410 SPECIAL STUDY 2-4

Tutorial in an advanced topic of special interest to a chemistry major. The nature of the topic determines inclusion of a laboratory component.

Prerequisite: varies according to topic

CHE-435 RESEARCH IN ANALYTICAL CHEMISTRY 4

This research experience will involve the design of a student research project in analytical chemistry that may extend over one or two semesters. The student will design a research project including the preparation of a budget, a safety and waste disposal plan, and a time-frame for undertaking the project. Completion of the project requires a written thesis.

Prerequisite: CHE-230, CHE-260

Corequisite : CHE-330

CHE-445 RESEARCH IN ORGANIC CHEMISTRY 2-4

Laboratory research in synthetic or mechanistic organic chemistry on a topic mutually agreeable to instructor and student.

Prerequisite: CHE-340 or CHE-350

CHE-465 RESEARCH IN PHYSICAL CHEMISTRY 4-8

This research experience will involve the student designing a research project with guidance from the instructor. The project may extend over one or two semesters, and will be in the field of experimental physical chemistry.

Prerequisite: CHE-220 and CHE-220L

CHE-475 RESEARCH IN INORGANIC CHEMISTRY 4-8

This research experience will involve the design of a student research project in inorganic chemistry that may extend over one or two semesters. The student will design a research project including the preparation of a budget, a safety and waste disposal plan, and a time-frame for undertaking the project. Completion of the project requires a written thesis.

Pre-requisite: CHE-270

CHE-485 RESEARCH IN BIOCHEMISTRY 2-4

This research experience will involve the design of a student research project in biochemistry that may extend over one or two semesters. The student will design a research project including the preparation of a budget, a safety and waste disposal plan, and a time-frame for undertaking the project. Completion of the project requires a written thesis.

Prerequisite: CHE-280

CHE-490 INDEPENDENT STUDY 4-8

Independent research conducted under the supervision of a department member. Thesis and seminar presentation of results are required. Departmental recommendation for admission to the program is necessary and depends on choice of a suitable research problem, demonstrated potential for chemical research and student motivation for pursuing the laboratory and nonlaboratory aspects of the project.

Corequisite: appropriate advanced courses, as approved by the department

CLASSICS

Faculty

James Abbot, instructor and interim chair

Megan O. Drinkwater, associate professor and chair (on leave 2013-14)

The classics student learns how to use a wide range of compelling textual and material remains, anthropology, history, sociological methods, political theory, literary criticism and art history to examine the ancient cultures of Greece and Rome. With rigorous application of these methods, she begins to grasp the essence of another culture that sometimes seems remote from her own. Of primary importance to this study is careful engagement with languages of these periods, their historical context and individual writers. This sort of learning about what words mean in their fullest sense trains the mind to understand the nuances of language and thought in other disciplines as well. Finally, as she understands the original meanings and historical development of ideas like freedom and equality, the student can practice the best analysis of modern society and institutions.

The department offers two majors. The Classical Civilization major is designed for the study of culture through the history, literature, material remains, art and philosophical thought of the period while enabling facility in one or both languages. It serves as an excellent background for students interested in areas such as law, medicine school, archaeology, library work, creative writing and further study in history, art or philosophy. The Classical Languages major concentrates on language proficiency in Greek and Latin supplemented by the study of the history and culture of ancient Greece and Rome. Students in this major have pursued careers in such areas as teaching either at secondary or college level, editorial work, comparative literature studies and cultural linguistics.

The classics department offers courses at all levels of Greek and Latin as well as courses about ancient Greek and Roman society in English. The intermediate level (two courses at the 200-level of one language) satisfies the language specific standard, and one additional course at the advanced-intermediate or advanced level satisfies the literature distributional standard. All courses in English satisfy either the historical studies and classical civilization distributional standard or the literature distributional standard.

Students considering a major in classics are encouraged to take Greek or Latin in their first year. Classics majors are encouraged strongly to participate in the Global Awareness Program and other college-approved study-abroad programs. A special scholarship fund is available for classics-related travel.

Requirements for the Classics Majors:

Classical Languages:

At least ten courses plus Senior Seminar

At least four courses in Greek and/or Latin above the intermediate level

At least two courses in each language (101-102 are only counted in one language)

Classical History and Culture 121 or 122

Classical Literature 232, 322 or 331

Classical History and Culture 243 or 341

One to six other courses selected from Classics, Latin and Greek

Recommended courses outside the major that do not count toward the major are ART-201, PHI-206, PHI-321, and THE-322.

Classical Civilization:

At least ten courses plus Senior Seminar

At least one language course above Latin 202 or at the 300-level in Greek

Classical History and Culture 121 and 122

Classical Literature 232, 322 or 331

At least five other courses selected from Greek, Latin and Classics, including ART-201, PHI-206, PHI-321, and THE-322.

Requirements for the Classical Civilization Minor:

Six courses in Greek, Latin or classics, at least one course at the 300-level.

Courses

Greek

GRE-101 ELEMENTARY GREEK I 4

The fundamentals of ancient Greek grammar with selected reading.

Offered in Alternate Years, next offered – Fall 2014

GRE-102 ELEMENTARY GREEK II 4

Readings from Greek authors, especially New Testament writers.

Prerequisite: GRE-101 or two entrance credits

Offered in Alternate Years, next offered – Spring 2015

Literature courses in Greek are offered at the 200 and 300 levels. Students in both levels meet at the same time but follow are assessed according to different syllabi. Prerequisites

for 200-level courses, GRE-102; for 300-level, completion of two 200-level courses. Exceptions to these course prerequisites may be granted by the department chair. Any 300-level course may be repeated with permission of the instructor. 200- and 300-level Greek courses are offered in alternate years.

- GRE-221/321 GREEK TRAGEDY 4
 Stories of Greek mythic figures like Oedipus and Clytemnestra in one or two plays of Aeschylus, Sophocles, or Euripides, with attention to theories of literature, historical context, myth, metrics and production.
- GRE-222/322 PLATO 4
 Short works in their entirety or selections from longer works like the Symposium or the Republic that exemplify the teachings of Socrates and philosophy of Plato.
- GRE-223/323 GREEK LYRIC 4
 Selections on themes from love, war, and personal reflection from poets of Archaic Greece like Sappho, Alcaeus and Archilochus.
- GRE-224/324 GREEK ORATORY 4
 Selections from speeches of the 4th C. BCE orators such as Lysias and Demosthenes concerning adultery, politics, or Alexander the Great, with particular attention to historical and legal context.
- GRE-225/325 GREEK HISTORIANS 4
 Selections from Herodotus, Xenophon, or Thucydides about Sparta and Athens, ancient ethnicities, or the beginnings of political history, with special attention to their conception of historical writing.
 Offered Fall 2013
- GRE-226/326 GREEK COMEDY 4
 Humor about the relations of the sexes, philosophy, politics and love in one or two plays of Aristophanes or Menander, with attention to theories of comedy, historical context, myth, metrics, and production.
- GRE-227/327 GREEK EPIC 4
 Selections from the Iliad or the Odyssey, and/or from the works of Hesiod, with particular attention to the conventions of epic.
- GRE-228/328 LATER GREEK LITERATURE 4
 Post-Classical period of Greek literature, selected from Hellenistic poets like Callimachus, and Theocritus, works from Lucian's "Second Sophistic" Lucian, Plutarch, and others, and/or the Greek novel.

Offered Spring 2014

- GRE-350 ADVANCED READING COURSE 2-4
 Selections from Greek prose and poetry not covered in other courses, chosen to meet the needs of individual students.
 Prerequisite: six credits of 200-level Greek and the department's permission
- GRE-490 INDEPENDENT STUDY 4-8
 Independent research arranged under the supervision of a department member.

Latin

- LAT-101 ELEMENTARY LATIN I 4
 Fundamentals of Latin grammar with selected reading.
- LAT-102 ELEMENTARY LATIN II 4
 Fundamentals of Latin grammar with selected reading.
 Prerequisite: LAT-101 or two entrance credits
- LAT-201 INTERMEDIATE LATIN I 4
 Review of Latin grammar with readings from Apuleius or other Latin prose authors.
 Prerequisite: LAT-102 or three entrance credits
- LAT-202 INTERMEDIATE LATIN II 4
 Readings of Latin poetry. Authors may include Catullus, Virgil, and/or Ovid, among others.
 Prerequisite: LAT-201 or departmental permission based on placement list

Literature courses in Latin are offered at the 200 and 300 levels. Students in both levels meet at the same time but are assessed according to different syllabi. The prerequisite for all Latin 200-level courses beyond 202 is LAT-202. The prerequisite for all 300-level courses is one 200-level course beyond LAT-201. Exceptions to the prerequisites may be granted by the department chair. Courses at the 300-level may be repeated with permission of the instructor. The courses taught each year will be chosen from the list below according to the needs and interests of students and professors.

- LAT-212/312 ROMAN HISTORIANS 4
 Readings on civil uprisings and Rome's imperial ambitions from Caesar, Sallust, Livy, or Tacitus, with special attention to their conceptions of historical writing.
 Prerequisite: LAT-202 or four entrance credits
 Offered Fall 2013

- LAT-213/313 LATER LATIN LITERATURE 4
 Latin literature's changing focus over time as seen in writers of the post-Augustan period, Late Antiquity, or the Middle Ages with focus depending on the selection of readings.
- LAT-214/314 CICERO 4
 Selections from the letters, speeches, and treatises of Rome's great statesman and legal mind with particular attention to their historical context.
- LAT-215/315 ROMAN EPIC 4
 Stories of myth, history, philosophy, or learning from texts such as Virgil's Aeneid, Ovid's Metamorphoses, or Lucretius' De Rerum Natura, among others.
- LAT-216/316 ROMAN ELEGY 4
 The tormented and urbane love poetry of Catullus, Tibullus, Propertius, and Ovid, with particular attention to the conventions of the genre. May be repeated if material changes.
 Offered Spring 2014
- LAT-218/318 COMEDY 4
 The humorous ups and downs of love, families and urban life, as presented in one or two plays of Plautus and Terence, with particular attention to the influence of Greek New Comedy.
- LAT-221/321 ROMAN SATIRE 4
 Social criticism at its most biting from Horace, Juvenal, Persius, Petronius and/or Martial, authors of a genre that the Roman literary critic Quintilian claimed was "entirely ours."
- LAT-222/322 LATIN LYRIC 4
 Poetry of Horace or Catullus, among others, reflecting the influence of Greek lyric poetry in a unique Roman style.
 Offered SPRING 2013
- LAT-350 ADVANCED READING COURSE 2-4
 Selections from Latin prose and poetry, not covered in other courses, chosen to meet the needs of individual students.
 Prerequisite: LAT-202 and the department's permission
- LAT-490 INDEPENDENT STUDY 4-8
 Independent research arranged under the supervision of a department member.

Classical History and Culture In English

Courses with the CLA designation fulfill the Humanistic Studies Standard and courses with the CLL designation fulfill the Literature and Fine Arts Standard. CLA-243 also fulfills the Social and Cultural Analysis Standard, as do some topics in CLA-341 or CLL-331. All CLA and CLL courses are taught using sources translated into English and do not require knowledge of an ancient language.

- CLA-121 HISTORY OF GREEK CIVILIZATION 4
 The literature, people and ideas of the ancient Greeks from Bronze Age to Hellenistic times, including the basic outline of events with methods for understanding history and culture.
 (Cross-listed with HIS-121)
 Offered in Alternate Years, next offered – Spring 2014
- CLA-122 HISTORY OF ROMAN CIVILIZATION 4
 The development of Roman institutions from the Etruscan period through Constantine’s adoption of Christianity as evidenced from literature, art and archaeology, including the basic outline of events with methods for understanding history and culture in constructing Roman social history.
 (Cross-listed with HIS-122)
 Offered in Alternate Years, next offered – Spring 2015
- CLA-243 GENDER AND SEXUALITY IN CLASSICAL ANTIQUITY 4
 This course examines constructions and performance of gender in Greece and Rome in both the public and private spheres. Sources will include primary historical, medical, and literary writings, material culture, and scholarly analyses.
 (Cross-listed with WS-243)
 Offered in Alternate Years, next offered – Fall 2015
- CLA-341 TOPICS IN CLASSICAL STUDIES 4
 This course examines the historical background of Rome’s most famous statesmen, and in particular the political institutions and propaganda methods they used or abused in their rise to power. May be repeated if subject matter varies and may be cross-listed when applicable.
 Prerequisite: Any Classics course or permission of instructor
 Offered in Alternate Years, next offered – Spring 2015
- CLA-410 SPECIAL STUDY 2-4
 Directed study to meet the individual needs of students whose major is classical languages and literatures or classical civilization.

- CLA-480 SENIOR SEMINAR 2
 Study of the unique combination of skills and methods used by classicists to understand ancient Greece and Rome. Demonstration of skills through a formal research project.
 Restricted to majors in the Classics department
- CLA-490 INDEPENDENT STUDY 4-8
 Independent research arranged under the supervision of a department member.
- ART-201 ART OF ANCIENT GREECE AND ROME 4
 Examination of the art and architecture of the classical world from the Bronze Age to the Fall of Rome. Focus on the evolution of Greek temples, the quest for naturalism in sculpture and the refinement of Black and Red figure pottery. In Rome, we will consider the changes in scale, function and use of building materials, the political landscape and the emphasis on portraiture and illusionistic wall painting. Does not satisfy the Historical Studies and Classical Civilization Standard.
 Prerequisite: ART-150 or permission of the instructor
- PHI-206 ANCIENT PHILOSOPHY 4
 The thought of major figures in Western philosophy from the pre-Socratic era to the Hellenistic age.
 Offered Fall 2013
- PHI-321 PLATO AND ARISTOTLE 4
 Advanced study of selected topics in Plato and Aristotle
 Prerequisite: PHI-206
- Classical Literature in English
 The following courses fulfill the Literature Standard and do not require knowledge of an ancient language.
- CLL-232 MYTHOLOGY 4
 The study of ancient literature, including epic, drama, poetry and prosopography, and its relations to classical myths such as those of Oedipus, Clytemnestra, Achilles and Penelope.
 Offered in Alternate Years, next offered – Fall 2014
- CLL-331 TOPICS IN CLASSICAL LITERATURE 4
 Topics in the literature of ancient Greece and Rome: a study of some of the many texts from ancient Greece and Rome, with emphasis on historical and cultural background, poetic genres and styles, ancient and modern literary criticism and/or the later influence of classical literature. May be repeated if the topic varies.
 Prerequisites: Any 200-level literature course, any CLA, CLL, GRE, or LAT course, or

permission of the instructor

Offered in Alternate Years

FALL 2013: ORIGINS OF FREEDOM

Investigation through literature of the origin and development of personal and civic freedom in Greco-Roman antiquity. The primary texts will illustrate the ways in which classical authors celebrated, probed the limits, and exposed the difficulties of Greek freedom and Roman liberty

THE-322 THEATRICAL ORIGINS AND TRADITIONS

4

A consideration of the origin of theatre and the establishment of significant theatrical traditions in selected countries. Emphases include comparisons of European and Asian forms and theatre in social, civic and religious contexts.

Offered every four years

ECONOMICS

Faculty

Rosemary T. Cunningham, Hal and Julia T. Smith Chair of Free Enterprise

Li Qi, associate professor and chair

Patricia Higino Schneider, associate professor

Kerry Pannell, associate vice president for academic affairs and associate dean of the college, professor

Tory Vornholt, Hal L. Smith Associate Professor of Accounting and Business Management

Thomas E. Will, associate professor of organizational management

Madeline Zavodny, professor

Economics is the study of ways in which individuals, groups and nations combine scarce resources to produce, exchange and consume goods and services. Within this context, unemployment, inflation and poverty are among the most important issues facing society. The economics curriculum helps students understand the basic theories that explain such problems and examines the various ways in which they might be alleviated.

The department offers courses in economic theory as well as a variety of electives, including international, monetary and financial economics. The department also offers business courses appropriate to the college's liberal arts curriculum that are open to all interested students.

In addition to a traditional economics major, students interested in a career in business may pursue a major in economics and organizational management. Students who plan graduate study in economics should double-major in mathematics and economics.

Courses in marketing and related subjects will not be counted toward the Economics or Economics & Organizational Management major or minor. Students may receive elective credit toward graduation for such courses taken at other institutions with the approval of the department chair.

Requirements for the Economics Major:

Economics 104, 105, 306, 307, 338 and 400

Four courses at the 300 or 400 level (excluding 370 and 450 internships)

One course in statistics (MAT-115, MAT-328 or PSY-206)

A major in economics requires a minimum of 40 credits in economics and one course in statistics.

Requirements for the Economics Minor:

Economics 104, 105, and either 306 or 307

Three courses at the 300-level

One course in statistics (MAT-115, MAT-328 or PSY-206)

Requirements for the Economics and Organizational Management Major:

Required Courses

Economics 104, 105, 202, 211, 306 and 307

Economics 240 or 327

Economics 400 or 401

One course in statistics (MAT-115, MAT-328 or PSY-206)

An additional three elective courses in economics

Minimum number of credits: 48

Requirements for the Organizational Management Minor:

Economics 105, 202, 211, 401

One elective course from 205, 210, 212, 240, 327, 370

Courses

ECO-104 INTRODUCTION TO MACROECONOMICS 4

Macroeconomics examines aggregate aspects of the economy. Topics covered include economic growth, the business cycle, unemployment, inflation and interest rates.

International topics covered include balance of payments and exchange rates.

ECO-105 INTRODUCTION TO MICROECONOMICS 4

Microeconomics studies how individuals and firms allocate scarce resources via markets.

In addition to an introduction to microeconomics, this course examines topics such as monopoly and competition, taxes and government interventions in the economy, and international trade.

ECO-202 INTRODUCTION TO ORGANIZATIONAL MANAGEMENT 4

Provides a foundation for critical thinking about organization and management, for competent action as practicing managers, and for learning from our own and others' experience. Involves an experiential exercise in organizing.

Prerequisite: Sophomore standing or higher, or permission of the instructor.

ECO-205 INDUSTRIAL/ORGANIZATIONAL PSYCHOLOGY 4

Explores how people think and behave at work from industrial/organizational

perspectives. The industrial perspective examines the theory and practice of selection, training and evaluation of workers. The organizational perspective investigates employee satisfaction, motivation, leadership and cooperative processes.

Prerequisite: PSY-101 or PSY-102 (but PSY-102 is preferred)

(Cross-listed with PSY-205)

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| ECO-210 | INVESTMENTS | 4 |
| <p>The importance of financial investments to the economy. The structure of different markets and the theories behind the pricing of certain assets explored. Students manage a hypothetical portfolio for the duration of the semester. Does not satisfy the distributional standard in the social sciences.</p> | | |
| ECO-211 | FINANCIAL ACCOUNTING | 4 |
| <p>An introduction to the principles of accounting theory and the application of these principles in business and government to record business transactions and journal entries. Does not satisfy the distributional standard in the social sciences.</p> | | |
| ECO-212 | MANAGERIAL ACCOUNTING | 4 |
| <p>Builds on concepts developed in ECO-211. Concentration is on the development and use of accounting information within the organization to make managerial decisions. Does not satisfy the distributional standard in the social sciences.</p> | | |
| <p>Prerequisite: ECO-211</p> | | |
| ECO-225 | BRIDGE TO BUSINESS | 6 |
| <p>Intensive three-week course introducing core business functional areas. Explores the defining assumptions, methods, and concerns of such disciplinary domains as accounting, finance, marketing, and management. Classes conducted in August on the campus of Georgia Tech's Scheller College of Business. (No pre-requisites or co-requisites, taught by multiple professors, every summer starting summer of 2014, it does not satisfy a specific or standard requirement.)</p> | | |
| ECO-240 | BUSINESS AND SOCIETY | 4 |
| <p>Investigates business' social and ethical responsibilities to both external and internal stakeholder groups. Topics include personal and organizational ethics, business' relations with government, consumers, the environment and the community; and employee rights, employment discrimination and affirmative action.</p> | | |
| ECO-303 | LABOR ECONOMICS | 4 |
| <p>Study of how wage and employment levels are determined. The course will stress the application of economic theory to important policy issues such as immigration, executive compensation, unions, minimum wage laws, welfare policies, occupational</p> | | |

health and safety standards and antidiscrimination policies.

Prerequisite: ECO-105

ECO-305 MATH FOR ECONOMISTS 4

This course will provide economics students with a background in the mathematical tools necessary for economics, including matrix algebra, linear programming and partial derivatives. Not open to students who have had MAT-118 or higher.

Prerequisite: ECO-104, ECO-105

ECO-306 MICROECONOMICS 4

Advanced study of the operation of markets with emphasis on consumer-demand theory, theory of the firm, differing market structures and the pricing and employment of inputs. General equilibrium and the role of the government in markets are discussed.

Prerequisite: ECO-105

ECO-307 MACROECONOMICS 4

General model is developed to analyze theories of inflation and unemployment. Evaluation of theoretical bases for different monetary and fiscal policies.

Prerequisite: ECO-104

ECO-309 MONEY, BANKING AND FINANCIAL MARKETS 4

Evolution of the banking system and financial markets and related issues of public policy. Analysis of monetary policy and its impact on economic activity.

Prerequisite: ECO-104

ECO-310 CORPORATE FINANCE 4

This course covers the techniques of financial analysis, with an emphasis on corporate finance. Topics include the time value of money and net present value; valuation of financial assets; and the tradeoff between risk and uncertainty.

Prerequisite: ECO-104 or ECO-105, and course in statistics or permission of chair or instructor

ECO-327 ORGANIZATION THEORY 4

Examines diverse perspectives on organizations and organizing. Topics include behavioral, institutional, population ecology, resource dependence, agency, transaction cost, structuration, complexity, critical and garbage can theories.

Prerequisite: ECO-202

ECO-330 POVERTY AND DISCRIMINATION 4

This seminar examines selected topics on poverty, discrimination and the distribution of income including the nature and extent of poverty in the United States, race and sex discrimination in the workplace and changes in the distribution of income. Special

attention is focused on policy issues including affirmative action, the minimum wage and welfare reform.

Prerequisite: ECO-105, one course in statistics

- ECO-334 ECONOMIC DEVELOPMENT 4
 Historical patterns and contemporary theories of economic development are used to clarify major issues such as the distribution of income, stabilization policy and problems of trade and finance.
 Prerequisite: ECO-104, ECO-105
- ECO-338 ECONOMETRICS 4
 Study of sampling, statistical significance, correlation and regression analysis with emphasis placed on their application to economic problems.
 Prerequisite: ECO-104, ECO-105, and one course in statistics
- ECO-342 LAW AND ECONOMICS 4
 Study of U.S. legal institutions and regulations from an economic perspective. Uses microeconomic tools to examine and explain legal and political rules, social conventions and norms, firms and contracts, government organizations and other institutions.
 Prerequisite: ECO-105
- ECO-345 HEALTH ECONOMICS 4
 This course analyzes the economics of health care in the United States with a focus on health policy. Topics include obesity, smoking, and insurance.
 Prerequisite: ECO-105
 (Cross-listed with PH-345)
- ECO-346 BEHAVIORAL ECONOMICS AND FINANCE 4
 Study of how we enhance understanding of economic and finance theories and real economic phenomena with a behavioral approach. Students will participate in laboratory experiments to explore various topics (competitive markets, bargaining, risk and decision making, auctions, and asset markets).
 Prerequisite: ECO-105
- ECO-351 INTERNATIONAL TRADE 4
 This course introduces the basics and theory of international trade. Students will discuss various trade models, the welfare and distributional effects of free trade among countries, trade policy instruments, reasons for limiting trade, and economic integration.
 Prerequisite: ECO-105
- ECO-352 INTERNATIONAL FINANCE 4

This course will introduce the basics and theory of international finance. We will discuss the balance of payments, functioning of foreign exchange markets, automatic and policy adjustments in the balance of payments, coordination of national economic policies, and international monetary system.

Prerequisite: ECO-104

ECO-353 INTERNATIONAL ECONOMIC INSTITUTIONS 4

This course will discuss the role of international economic institutions in promoting trade, development and financial stability in the global economy. It will focus on three main institutions: the International Monetary Fund, the World Bank, and the World Trade Organization.

Prerequisite: ECO-104, ECO-105

ECO-370 ECONOMIC INTERNSHIP 2-4

Supervised field experience in economics or business. In addition to placement activities, students attend a weekly seminar to discuss relevant readings and experiences. Course may be 2 or 3 credit hours with instructor permission. Students do the internship during the semester they take the course except under exceptional circumstances and with instructor permission.

ECO-400 SENIOR SEMINAR IN ECONOMICS 4

Overview of research methods and analysis of a set of current economic policy issues, with emphasis on the completion of a student-designed research project. Open only to senior majors and minors in economics and in economics and business

Prerequisite: ECO-306, ECO-307, ECO-338

Open only to senior majors and minors in economics and in economics and organizational management.

ECO-401 SENIOR SEMINAR IN STRATEGIC MANAGEMENT 4

An overview of the determinants of firm performance. Examines relationships between strategy, structure and environment from both positional advantage and distinctive competencies perspectives. Focal topics include differentiation, cost leadership, alliances, vertical integration, outsourcing, acquisitions, diversification, multimarket contact and corporate governance.

Prerequisite: ECO-202, Senior standing (or instructor permission)

ECO-410 SPECIAL STUDY 2-4

Supervised intensive study in a special field of economics.

ECO-490 INDEPENDENT STUDY 4-8

Independent research arranged under the supervision of a member of the department.

EDUCATION

Faculty

Lesley Coia, professor

Gordon Malcolm Emert Jr., associate professor and chair

Jennifer A. Lund, assistant professor and associate dean for international education

Education is central to questions of human flourishing and issues of social and economic justice: it is one of the primary social concerns of the 21st century. The education department offers a minor in educational studies.

The minor in Educational Studies provides an opportunity to think critically about education and the role it plays in developing, maintaining and extending opportunities for personal, social and economic well-being. The study of education is premised on the idea that teaching is an art form and education is a social and political act that has the potential to transform individuals and society. The minor will be of interest to any student interested in learning, teaching and wider questions of educational policy and practice.

The Educational Studies minor has been designed to meet the needs of students who are interested in exploring systems of education and individual educational experiences in the USA and other countries. While the minor does not lead to teacher certification, it provides the foundation for seeking certification through a teacher alternative preparation program (TAPP) or a master of arts in teaching (M.A.T.) program.

By combining an Educational Studies minor with one of Agnes Scott's liberal arts majors (examples include English, history, biology, chemistry, mathematics, French, Spanish) students can pursue a secondary education teaching career either through an alternative preparation route, which allows candidates to begin teaching in the fall following spring graduation, or by enrolling in an M.A.T. program

Given the college's aim to provide courses that complement many student interests, we encourage students to select courses from the Educational Studies minor to widen their educational experience at Agnes Scott and to provide a different perspective on their own education.

Requirements for the Educational Studies Minor:

A minor in Educational Studies may be earned by completing a minimum of five courses. All courses must be taken at Agnes Scott College, and at least two of the courses must be at the 300 level.

210; 220 or 315

One course each from the Policy Dimension and Aesthetic Dimension

One additional course from the list below.

Policy Dimension: 217, 325, 385, 470, POL-125

Aesthetic Dimension: 212, 320, 415

Pedagogical Dimension: 210, 380

Socio-cultural Dimension: 220, 225, 315

Courses

EDU-210 UNDERSTANDING LEARNERS:

AN INTRODUCTION TO EDUCATIONAL STUDIES 4

Addresses issues in learning theory, teaching as an art form, global and multicultural models of education, the role of technology in education, and the philosophy of education. Includes field experience. Background check required.

EDU-212 THE ARTS IN EDUCATION 4

Exploration of the role the fine arts play in educational settings, particularly elementary and secondary schools, with an emphasis on the cultural implications for current philosophies and practices that often marginalize the arts and arts-based instructional strategies.

EDU-217 SCHOOLS AND SOCIETY 4

Education in cross-cultural perspective. The role of education in the transmission of values and culture. The conflict between family and school. The inequality of educational opportunity.

Prerequisite: SOC-101 or ANT-101

(Cross-listed with SOC-217)

EDU-220 DIVERSITY, DEMOCRACY AND EDUCATION 4

The study of models of education that respect human diversity especially as these relate to ethnic, cultural, gender, class and linguistic identity. Examination of how the conception of diversity informs transformative educational policy and practice.

EDU-225 REINVENTING TECHNOLOGIES: TOPICAL STUDIES IN EDUCATION 4

Topics vary by semester, but generally focus on the following themes: social justice issues in education, human rights and education, gender studies in education, educational reform movements, educating for change, and the socio-cultural dimensions of education. Course projects incorporate current technologies (filmmaking, digital recording, digital photography, and website development, for example) to explore education-related topics.

- EDU-315 COMPARATIVE EDUCATION 4
 The study of education systems in various countries. Particular attention will be paid to gender, race, class and schooling. The focus of the course will be on the role education can and does play in addressing issues of social justice.
- EDU-320 LITERATURE FOR CHILDREN AND YOUNG ADULTS 4
 In-depth examination of the themes that permeate current offerings from the world of publishing for children and young adults; emphasis on the following topics: literary theory, cultural representation, censorship issues, aesthetics, bibliotherapy, and pedagogical implications.
 (Cross-listed with ENG-320)
- EDU-325 PRIMARY RESEARCH IN EDUCATIONAL SETTINGS 4
 Introduction to qualitative methods of educational research. Students will develop a research proposal and carry out the initial phase of the project. Topics for research vary by semester.
- EDU-380 TEACHING EXCEPTIONAL CHILDREN 4
 Introduction to special needs, including child development and intelligence, major areas of exceptionality, identification of learners with special needs. Introduction to other learner differences including race, class, gender, ethnicity and first language. Adapting curriculum and instruction for diverse needs. Includes field experience.
 Prerequisite: EDU-210
 Offered alternate years
- EDU-385 RELIGION, EDUCATION, AND ACTIVISM 4
 In this course we will explore, through historical and current justice issues, the educational theories and practices of religious organizations, and grassroots movements for social change. Students will also engage and gain competence in the practice of human rights education through a variety of models of liberatory educational practices, including popular education, theatre for social change, community-based living, participatory action research, and movement building.
 Offered alternate years
 Prerequisite: one course in either Religious Studies or Education
 (Cross-listed with REL-385)
- EDU-410 SPECIAL STUDY 2-4
 Supervised study in a selected field of education.
 Prerequisite: Permission of the department
- EDU-415 RADICAL PEDAGOGIES: EDUCATING FOR SOCIAL JUSTICE 4

Exploration of alternative pedagogies, representing various theoretical views about the aims and purposes of education. Emphasis on topics such as the critique of current educational systems and models, sociocultural beliefs about schools and schooling, critical pedagogy, and education as transformational practice, particularly with respect to issues of justice.

EDU-470 GENDER AND EDUCATION

4

This course examines how gender has affected theories of education, educational policies, school organization, curricula, pedagogy, and achievement within the US and internationally.

Prerequisite: junior or senior standing, WS-100 or an education course, or permission of instructor

(Cross-listed with WS-470)

ENGLISH

Faculty

Charlotte Artese, associate professor

Christine S. Cozzens, Charles A. Dana Professor of English and chair, director of the Center for Writing and Speaking

Amber Dermont, Charles Loridans Associate Professor of English (on leave 2013-14)

James K. Diedrick, professor

Steven R. Guthrie, professor

Waqas A. Khwaja, professor

Esther Lee, assistant professor

Nicole Stamant, assistant professor

Peggy Thompson, Ellen Douglass Leyburn Professor of English

Willie Tolliver, professor

Rachel Trousdale, associate professor (on leave 2013-14)

The English department promotes incisive, well-informed, and humane study of the English language and literatures in English. We also promote reflective, innovative, and skillful development of students' critical and creative writing. In pursuit of these goals, we teach critical reading, thinking, and writing about language and literature; we value imaginative, original, and well-developed interpretations of literature; and we work throughout our curriculum to improve students' ability to construct convincing arguments about their textual interpretations. Our courses expose students to a broad range of critical approaches to literature and language and strongly encourage awareness of their own and others' critical and cultural assumptions. In creative writing courses, students are encouraged to be aware of and articulate about their approaches to their craft, to realize their potential as critical and creative writers, and to discover the power of revision to deepen their thinking and move their works towards excellence. We alert students to the potential abuses of language and literature as instruments of social oppression, as well as to their value as sources of pleasure, understanding, and positive change. In a broader way, we foster the attitude that the study of literature, in the contexts of the cultures producing it and reading it, is food for the moral sense and an energizing force behind the activity of social change.

In English 110, The Craft of Writing, first-year students sharpen their writing skills and improve as critical and analytical readers. The department also runs the Center for Writing and Speaking, where students at any level can go to trained tutors for help with papers, other written assignments and oral presentations. The department offers a variety of

courses (all courses except ENG-280 and ENG-450) through which students can satisfy the distributional standard in literature and fine arts.

There are two concentrations or majors within the department: the major in English literature, which focuses on the academic study of literature, and the major in English literature-creative writing, which allows the student to develop artistic craft in the context of the academic study of literature. Students majoring in English take courses emphasizing both breadth and depth of knowledge and addressing a variety of literary periods, genres, and creative approaches. They may compose their program with a specific focus in mind or aim at a broad and balanced course of literary or creative study. A student may also plan a program of concentrated study in which she emphasizes her major interests in literature or creative writing and chooses related courses from other disciplines (for example, Africana studies, medieval studies, or literature and politics). English majors may participate in both credit and noncredit internships, in faculty-led Global Awareness programs, and in any other college-approved study-abroad program.

Requirements for the English Majors:

English Literature:

The English literature major requires a minimum of 10 and a maximum of 14 courses. (110 does not count towards the major.)

The program of study must include 280, 480, at least two 200-level literature courses, and at least four 300-level courses. Three literature courses (either 200-level or 300-level) must focus primarily on materials before 1800 (designated pre-1800), and three literature courses (either 200-level or 300-level) must focus on materials after 1800 (designated post-1800).

English Literature-Creative Writing:

The English literature-creative writing major requires a minimum of 10 and a maximum of 14 courses. (ENG-110 does not count toward the major.).

The program of study must include 280, 481, at least two 200-level literature courses, and at least two 300-level literature courses. Two literature courses (either 200-level or 300-level) must focus primarily on materials before 1800 (designated pre-1800), and two literature courses (either 200-level or 300-level) must focus on materials after 1800 (designated post-1800). The creative-writing component of the major requires a minimum of four creative-writing courses, including at least two at the 300-level and courses in at least two genres.

Learning Objectives for the English Majors:

English literature

A student who graduates from Agnes Scott with a major in English literature will be able to:

- demonstrate knowledge and understanding of major and significant texts and traditions of literatures written in English;
- analyze literary works and movements demonstrating knowledge of style, language, conventions, and historical, social, and cultural context;
- evaluate works of literary criticism and theory and employ them in the analysis of literature;
- construct thoughtful, well-researched, and original interpretations and arguments about literature and its contexts in written and oral forms;
- apply understanding and knowledge gained from the study of literature to other disciplines, problems, and contexts.

English literature-creative writing

In addition to the outcomes noted above, a student who graduates from Agnes Scott with a major in English literature—creative writing will be able to

- analyze and interpret works from at least two creative genres (poetry, fiction, nonfiction, and dramatic writing) with an understanding of process, language, and form;
- engage in a creative process that incorporates research, revision, and attention to form, audience, language, and context;
- write with insight, proficiency and originality in at least two creative genres (poetry, fiction, nonfiction, and dramatic writing);
- respond to peers' creative works with thoughtful criticism that supports the writer's process of revision; incorporate thoughtful criticism in the process of revising creative work;
- apply understanding and knowledge gained from the study of creative writing to other disciplines, problems, and contexts.

Requirements for the English Minor:

A minor in English requires at least six English courses (ENG-110 does not count toward the minor), at least two at the 300-level.

The student may design a program that reflects a particular interest or emphasis, such as a focus on a genre or literary period. The program must be approved by the English department chair.

College Writing Requirement:

Every student takes English 110 The Craft of Writing in the first year unless exempted from this requirement by her score on an AP English, International Baccalaureate or A-Level exam.

Literature and Fine Arts Distributional Requirement:

All English courses except ENG-280 and ENG-450 fulfill the Literature and Fine Arts Distributional Requirement.

Courses

ENG-110 THE CRAFT OF WRITING

4

With literature as a context, this course engages students in critical inquiry through reading, discussion, oral presentations, and writing, emphasizing an in-depth exploration of the writing process from generating ideas to polishing the final draft. Students will learn to analyze texts; develop a significant and focused controlling idea; construct well-organized paragraphs to advance the argument or narrative; use sources effectively; and write and speak with clarity, creativity, and eloquence. They will write and revise frequently and will receive regular commentary on their writing.

ENG-210 ADVANCED COMPOSITION

4

Expository writing for the student who wishes to develop and refine her use of language and her understanding of the writing process. Emphasis on forms of academic discourse, revision and research writing. Students will write several kinds of academic essays using topics of their devising. The mechanics of effective revision will be the focus of the course.

Offered alternate years

Prerequisite: ENG-110

English Literature

Prerequisites:

For 200-level literature courses, the prerequisite is ENG-110 or the equivalent, including exemption. For 300-level literature courses, the prerequisite is any 200-level English course

(literature or creative writing) or permission of chair.

ENG-211 EARLY BRITISH LITERATURE

4

The first thousand years of literature in Britain. The course covers Old English heroic tradition, chivalric romance, medieval satire, medieval and renaissance lyric and drama, and the early modern epic. Readings include such authors as the Beowulf and Gawain poets, Marie de France, Geoffrey Chaucer, Thomas Wyatt, Edmund Spenser, Christopher Marlowe, Sir Philip Sidney, Lady Mary Wroth, William Shakespeare, John Donne, and John Milton.

Counts towards pre-1800 requirement

ENG-212 BRITISH LITERATURE SINCE 1700

4

A survey of multiple forms of British literature written after the Renaissance. We begin with a mock epic, a satiric travel narrative, and an ex-slave's autobiography—all from the eighteenth century. Nineteenth-century literature is represented by several Romantic and Victorian poets as well as a novel by Dickens. The course concludes with a unit on Modernism and samples of postcolonial literature. Authors include Swift, Equiano, Wordsworth, Browning, Yeats, Woolf, Auden, Beckett, and Gordimer.

Counts towards pre-1800 or post-1800 requirement

ENG-213 TRUE AMERICANS: AMERICAN WRITING 1600-1900

4

In a 1781 essay De Crevecoeur asked: "What is an American?" Throughout the semester, we will pursue answers to this question. This course is a chronological survey of American literature from its beginnings to the turn of the twentieth century with an emphasis on the formation of a national identity and literary tradition. Canonical and non-canonical works of prose, poetry and fiction will be read in their cultural, social and historical contexts as well as through multiple critical approaches and literary theories. Special attention will be paid to issues of race, ethnicity and gender.

Offered Fall 2014 and alternate years

Counts towards pre-1800 or post-1800 requirement

ENG-214 SURVEY OF AMERICAN LITERATURE: 1900-PRESENT

4

Surveying literary movements and their cultural contexts in the United States since 1900, students read across genres to learn about American experiences as they are represented in literary and artistic movements like Realism, Naturalism, Modernism, and Postmodernism. We will examine the contextual and historical moments in which these movements parallel developments in industrialization and technology, immigration policies, civil and women's rights, military conflicts, theories of

multiculturalism, and the rise of digital culture in order to interrogate our national literary tradition.

Counts towards post-1800 requirement

ENG-215 LITERATURE OF IRELAND 4

As a site of constant invasion and as "England's first colony and her last," Ireland has engaged the struggle for national and cultural identity in its literature from the earliest texts (myths, monastic and bardic poetry, ballads) to the satirical works of Jonathan Swift, the Celtic Revival led by Yeats and Gregory, the Gaelic language movement, the postcolonial subjects and arguments of Irish modernism, representations of The Troubles, and the cross-border, cross-boundary perspectives of contemporary literature. We will explore these and related themes in works by Swift, Edgeworth, Synge, Yeats, Gregory, O'Crohan, O'Casey, Kavanagh, Macneice, Deane, Friel, Heaney, Boland, Carr, and others.

Counts towards pre-1800 or post-1800 requirement

ENG-216 TOPICS IN BLACK WRITING 4

Exploration of the varieties of American and international black writing across literary periods (for example, Black Women Writers or The Literature of the African Diaspora).

Offered alternate years

Counts towards post-1800 requirement

(Cross-listed with WS-216 when topic applies and AS-216)

ENG-216A: WOMEN WRITERS OF THE AFRICAN DIASPORA

This course will connect recent works from the rich body of literature produced by black women since 1970 to earlier writing by their predecessors. The scope of this survey will range from literary responses to the experience of slavery to contemporary explorations of the black female presence on the global stage. The writers to be scrutinized will include such writers as Wilson, Butler, Hopkins, Walker, Larsen, Jones, Shockley, Levy and Lee. Their works will be interpreted within their historical, social, cultural and aesthetic contexts.

Offered Spring 2013 and alternate years

Counts towards post-1800 requirement

ENG-217 TOPICS IN LITERATURE AND EMPIRE 4

Exploration of themes of colonization and imperialism across periods and genres (for example, the Adventure Novel, Narratives of the Empire, Orientalist Texts and Contexts), focusing on cultural and social anxieties generated by the imperial project, the dynamics of domination and exploitation, the nature of constructed identities, and

the dialectic of gender roles and relationships. Satisfies the social and cultural analysis standard

Counts towards post-1800 requirement

(Cross-listed with WS-217 when topic applies)

ENG-217A: NOVELS OF THE EMPIRE:

EXPLORERS, ADVENTURERS, CHARLATANS, COLONIZERS

Thieves and adventurers, pirates of the high seas and unscrupulous deceivers, wise old men, resourceful teenagers, horse-traders, spies; women, clever, witty, perspicacious; natives, sharp, skillful, and accomplished—a thrilling journey through the British Empire in the process of its formation, from the South Seas and Polynesia to Afghanistan and central India, from North Africa to the Belgian Congo, and the Sudan to southern Africa. Will explore dynamics of domination and exploitation, nature of constructed identities, the dialectic of gender roles and relationships. Texts may include works by Henty, Marrayat, Stevenson, Haggard, Schreiner, Kipling, Conrad, and Forster, among others, as well as films and documentaries.

Counts towards post-1800 requirement

ENG-218 TOPICS IN ETHNIC AMERICAN LITERATURES

4

The study of works by members of ethnically defined groups (for example, Asian-American literature or Native-American literature).

ENG-218A: COMPARATIVE ETHNIC AMERICAN LITERATURE

Whether as a “melting pot,” a “salad bowl,” or a “mosaic,” we know that America is composed of multicultural, multiethnic, and multilingual traditions. This course engages a comparative understanding of racialized communities in American literature, including literary productions by authors of African American, American Indian, Chicano/a, Asian American, and Hispanic American traditions. Through comparative analyses, we will regard how textual productions by Americans of different backgrounds understand and negotiate their participation in the development of American cultures.

Counts towards post-1800 requirement

ENG-218B: AMERICAN INDIAN LITERATURE

Literature by American Indian writers in cultural and political contexts. The course focuses on writers from the 1970s to the present but includes traditional narratives and nineteenth and early twentieth century authors. What does it mean to be an American writer? What cultural assumptions do we bring to our reading of literature? Readings include such figures as Zitkala Sa, Mourning Dove, James

Welch, Simon Ortiz, Leslie Marmon Silko, Vine Deloria, Adrian C. Louis, Thomas King, Sherman Alexie, Joy Harjo, and Louise Erdrich.

Counts towards post-1800 requirement

ENG-219 TOPICS IN LITERARY HISTORY 4

Exploration of a literary issue, theme or form across literary periods (for example, Necessary Mythologies or The Gothic).

Offered alternate years

ENG-219A: GOTHIC LITERATURE

In tracing the origin and progress of this genre we shall study works by several celebrated writers of gothic fiction, among them Horace Walpole, William Beckford, Matthew Lewis, Mary Shelley, Ann Radcliffe, Joseph Sheriden Le Fanu, Bram Stoker, and Shirley Jackson, and supplement our literary engagement with a look at some outstanding examples of the gothic in American cinema. To put it all in perspective we will read Fred Botting's informative little book, Gothic, side by side with the novels, romances, and movies that are included in this course.

Counts towards pre-1800 or post-1800 requirement

ENG-220 TOPICS IN WOMEN AND LITERATURE 4

Women as authors and subjects in literature. Gender as a central factor of analysis.

Offered alternate years

Counts towards pre-1800 or post-1800 requirement depending on topic

(Cross-listed with WS-221 when topic applies)

ENG-221 DEVELOPMENTS IN THE NOVEL 4

Exploration of topics in the history of the novel across literary periods (for example, The Protest Novel or The Origins of the Novel).

Offered alternate years

ENG-221A: FICTION AND SYMPATHY

Whom do novels ask us to feel sympathy with, and why? How does sympathy affect moral judgment, skepticism, or irony? How might sympathy with fictional characters affect real-world opinions and actions? Authors include Gogol, Flaubert, Eliot, Woolf, and Ishiguro.

Counts towards post-1800 requirement

ENG-221B: SOCIAL FORCES IN THE DETECTIVE NOVEL

The detective / crime / mystery / suspense novel in Britain and America, from the classic period of the 1920s and '30s to the present. The course will explore the implications of terms like popular, Art, pulp, crime, mystery, and detective; the

approaches of popular fiction toward issues like race, gender, sexuality, ecology, and freedom of speech; and the relationship between the violence inherent in the genre and "the violence inherent in the system." Readings will include works by Agatha Christie, Dorothy Sayers, Josephine Tey, Dashiell Hammett, Raymond Chandler, Georges Simenon, Chester Himes, Walter Mosley, Sara Paretsky, and Val McDermid

Counts towards post-1800 requirement

ENG-222 DEVELOPMENTS IN POETRY 4

Exploration of topics in the history of poetry across literary periods (for example, Lyric Voices or The History of the Ballad).

Offered alternate years

ENG-222A: LYRIC POETRY

How do poets draw on, depart from, and reinvent literary history? We will examine individual poets, groups like the Romantics and the Modernists, and topics across eras including love poetry and light verse. Readings 1800-present throughout the English-speaking world.

Counts towards post-1800 requirement

ENG-223 DEVELOPMENTS IN DRAMA 4

Exploration of topics in the history of drama across literary periods (for example, Women Dramatists or Revenge Plays).

Offered alternate years

ENG-223B: BRITISH COMIC DRAMA

An historical exploration of British comedy as the drama of disruption, misrule, romance, generosity, order, authority, and/or community. Readings include comic dramatizations of unlikely subjects such as the fall of Lucifer and the birth of Christ; pastoral and city comedies of the Renaissance; racy, witty plays of the late seventeenth-century; both sentimental and laughing comedies of the eighteenth-century; late nineteenth-century playwrights Wilde and Shaw; and modern variations on the comic by Beckett, Pinter, and Churchill.

Counts towards post-1800 requirement

ENG-224 GAY AND LESBIAN LITERATURE 4

Definitions of identity based on sexuality are relatively recent; in this course, we will survey the historical and social construction of gay, lesbian, bisexual, transgendered, and queer identities in literature. Situating texts into frames of literary, social, and cultural representations of queerness, we will historicize the development of non-heteronormative sexual and gender identities in an effort to illustrate that our

contemporary ideas about sexuality and LGBTQ identities are informed by various academic disciplines, cultural influences, and political ideologies.

Counts towards post-1800 requirement

(Cross-listed with WS-218)

ENG-228 THE ENGLISH LANGUAGE AND ITS DISCONTENTS 4

English has been a tribal language, the language of a subject people under French rule, and a language of world empire. How is English shaped by its past? Where does it get its words and its rules? Where did "standard English" come from, and whose purposes does it serve? Who owns the language? How have social and literary movements (feminism, womanism, Black Arts, gay rights) resisted language authority? What forces are shaping the future of English in this country and in the world?

Counts towards pre-1800 or post-1800 requirement

ENG-230 TOPICS IN FILM STUDY 4

(Cross-listed with WS-229 when topic applies)

ENG-230A: FILM AS ART: INTRODUCTION TO FILM STUDIES

This course will focus on the basics of film as an art. Fundamental elements of film, such as editing, sound, cinematography, and mise-en-scene will be explored in relation to the particular storytelling power of films. Emphasis will also be placed on the nature of narrative form in film. Attention will also be paid to the ideological dimension of film and to selected issues in film history and theory. Films for analysis will be drawn from both Hollywood and international cinemas. Special Unit on Irish Film for Global Awareness: Ireland when scheduled.

Counts towards post-1800 requirement

ENG-230B: WORLDS IN A FRAME: AN INTERNATIONAL HISTORY OF FILM

Film has been one of the most influential art forms since its inception over one hundred years ago. To study the history of film is to understand how film form and technique have been established and transformed over time. This course will focus on key moments in the development of cinema such as German Impressionism, Russian Montage, Italian Neorealism, the French New Wave, and the Hollywood Renaissance. We will study as test cases the work of such major world film directors as Griffith, Eisenstein, Welles, Hitchcock, Truffaut, and Kar-wai.

Counts towards post-1800 requirement

ENG-234 TOPICS IN SHAKESPEARE 4

Thematic, generic or period studies (for example, The Elizabethan Plays, The Tragedies or Shakespeare and Race). Satisfies the distributional standard in literature

Prerequisite: ENG-110

Counts towards pre-1800 requirement

(Cross-listed with AS-313 when topic applies)

ENG-234A: SHAKESPEARE AND THE MODERN WORLD

Even after his death, Shakespeare continues to create. His plays are extraordinarily successful because they are so endlessly adaptable. Japanese films, African dramas, and American novels have all taken Shakespeare's plays as powerful pre-texts for their own works, which fill in blanks, offer alternative perspectives, critique, and remake. We will study a selection of Shakespeare's works and the twentieth- and twenty-first century texts that revise them, both as comments upon Shakespeare and in their own right.

Counts towards pre-1800 or post-1800 requirement

ENG-236 WORLD LITERATURE, 1500 BCE TO 1600 CE 4

This course considers the first three millennia of literature in Asia, Africa, and Europe. We will study texts from the following periods: ancient Middle East; ancient Egypt; ancient Greece; early China; India's heroic age; the Roman empire; early Christian Europe; India's classical age; China's middle period; the rise of Islam; Islam's golden age; medieval Europe; Japan's golden age; the Mali empire; Renaissance Europe.

Counts towards pre-1800 requirement

ENG-280 PERSPECTIVES ON LITERATURE 4

The foundation course for the English major, introducing both methods of literary research and major concepts, concerns, and figures in contemporary literary theory. This course is designed to make us more intentional readers and writers. As we learn about the assumptions and approaches of selected literary critics and theorists, we will become more aware of our own assumptions and more deliberate about our approaches as critical and creative readers and writers of literature.

Does not meet the distributional standard in literature and fine arts

Prerequisite: one 200-level English course

ENG-306 AUTHORIAL STUDIES 4

Focuses on the work of one or two major figures in context (for example, Chaucer, Milton, Austen, Richardson and Fielding or Morrison).

Offered alternate years

(Cross-listed with WS-306 when topic applies)

ENG-306A: JANE AUSTEN

We will consider how Austen's six completed novels illuminate the historical moments

in which Austen wrote (and how they often differ from modern treatments, especially in film). How did she conceive of courtship, love, and proper conduct for young women? How do her novels reach beyond these topics and address economic, political, and philosophical issues? And how does she use the form of the novel to do all this?

Counts towards pre-1800 requirement

ENG-306B: DANTE

The Divine Comedy is the crowning achievement of the man Chaucer considered the greatest poet of the modern world. Dante is still a living presence in our world, and writers from Longfellow to Joyce to contemporary poets like Amiri Baraka, Galway Kinnell, and Carolyn Forché have paid tribute to his power and to his vision of the universe and of the human social, political, and moral condition. The Divine Comedy is both an intensely personal and political statement and the grand synthesis of what we now call medieval thought. The course starts with the Vita Nuova, but its main work is to read the Commedia in English translation, in its historical contexts and in relation to our own lives and times.

Counts towards pre-1800 requirement

ENG-310 STUDIES IN EARLY LITERATURE

4

Thematic or generic studies in medieval and early modern literatures (for example, Love and Poetry in the Middle Ages or Medieval and Renaissance Drama).

Counts towards pre-1800 requirement

ENG-310A: RACE IN SHAKESPEARE

Just as the Dark Lady haunts Shakespeare's sonnets, so issues of race, gender and sexuality permeate plays such as Othello, Titus Andronicus, Antony and Cleopatra, The Merchant of Venice, and The Tempest. How did the early modern period perceive the Moor, the Jew, and the Native American, and how did it perceive the nature of cultural and physical difference? We will examine these and other questions in this course, including how the plays have been adapted, rewritten, and analyzed in the twentieth- and twenty-first centuries.

ENG-310B: MEDIEVAL ROMANCE

British and continental romance, including Old French works in translation (the lais of Marie de France), Middle English chivalric works (Sir Orfeo, Sir Gawain and the Green Knight), and satires and parodies ("The Wedding of Sir Gawain and Dame Ragnell," Chaucer's Tale of Sir Thopas), and modern responses like Monty Python and the Holy Grail. How did the medieval period imagine itself? How did medieval

authors react to those images? How does medieval imagination interact with ours?

Should we see old literature as a familiar presence or a cross-cultural experience?

ENG-317 STUDIES IN RESTORATION AND 18TH-CENTURY LITERATURE 4

Thematic, generic or period studies (for example: The Colonial Imagination or Forms of Fiction).

Counts towards pre-1800 requirement

(Cross-listed with WS-317)

ENG-317A: SEX, TEXTS, AND COUNTERTEXTS, 1660-1800

Poetry, plays, and novels written in the late seventeenth- and eighteenth-centuries often imitate, satirize, adapt, or otherwise respond to each other, creating a lively sense of interplay and dialogue--very frequently about sexual themes. Focusing on historically situated constructions of gender and sexuality, we will explore how works by Wycherley, Behn, Rochester, Pope, Finch, Richardson, Fielding, and Burney talk to each other about such topics as seduction, honor, courtship, impotence, and rape.

ENG-317B: THE COLONIAL IMAGINATION

A study of how fiction, drama, letters, poetry, and nonfiction of the late seventeenth- and eighteenth-centuries represent English encounters with other peoples and cultures. We will explore how these representations are themselves part of the colonial project, reinforcing English domination and exploitation; how factors such as gender and class complicate our understanding of colonial situations, and how colonized peoples co-opt and subvert elements of English culture in their own literatures. Authors include Behn, Defoe, Swift, Equiano.

ENG-320 LITERATURE FOR CHILDREN AND YOUNG ADULTS 4

In-depth examination of the themes that permeate current offerings from the world of publishing for children and young adults; emphasis on the following topics: literary theory, cultural representation, censorship issues, aesthetics, bibliotherapy, and pedagogical implications.

Counts towards post-1800 requirement

(Cross-listed with EDU-320)

ENG-321 STUDIES IN ROMANTICISM 4

Thematic, generic or period studies (for example, British Romantic Writers, Transatlantic Romanticisms, Romanticism Through the Ages, or Romanticism, Orientalism and Imperialism).

Offered alternate years

ENG-321A: VARIETIES OF BRITISH ROMANTICISM

Counts towards pre-1800 or post-1800 requirement

ENG-321B: GETTING MEDIEVAL

With Malory's fifteenth century *Le Morte d'Arthur* as a starting point, the course explores the ways in which medieval chivalry has been nostalgized and mythologized by later ages. Other readings include such works as Scott's *Ivanhoe*, Tennyson's *Idylls of the King*, Twain's *A Connecticut Yankee in King Arthur's Court*, Connie Willis's *Doomsday Book*, Michael Crichton's *Timeline*, John Le Carré's *The Honourable Schoolboy*, and film versions of the Arthurian cycle. How do we construct our images of the past? Why are we fascinated with the Middle Ages, and what do the forms of our fascination tell us about ourselves?

Counts towards pre-1800 or post-1800 requirement

ENG-322 STUDIES IN 19TH-CENTURY LITERATURE

4

Thematic, generic or period studies (for example, Victorian Historicism, The Realist Novel or 19th-Century Poetry), including courses that combine British and American literature.

Offered alternate years

Counts towards post-1800 requirement

(Cross-listed with WS-322 when topic applies)

ENG-322A: VICTORIAN POETRY AND PROSE

We shall focus our study on the many varieties of Victorian Bildungsroman—the novel of self-development, male and female—and through it examine issues pertaining to self-perception and identity formation, gender dynamics and gender difference, women's rights and the woman question, relationship between self and work, between the provincial locale and the metropolis, between England and the Empire, between art and artistic pursuit, and explore the effects of industrialization, scientific and technological innovation, and social and political change on society and the individual. Texts include works by Charles Dickens, W.M. Thackeray, Charlotte Brontë, George Eliot, George Meredith, and Thomas Hardy.

ENG-322B: THE WOMAN QUESTION IN VICTORIAN LITERATURE

Questions about the present and future roles of women in domestic and public life animate much of Victorian literature. This course examines the complex, changing situation of women as explored and imagined in the poetry, fiction, and prose of writers such as the Brontës, Gaskell, Mill, Tennyson, Martineau, E. Browning, C. Rossetti, Meredith, Hardy, and others.

ENG-324 CONTEMPORARY THEATRE

4

A study of current theatrical practice including background from significant movements in the 20th century. In addition to important American commercial productions, topics may include fringe and alternative theatre, international artists and considerations of selected locales.

Offered 2010-2011 and alternate years

Counts towards post-1800 requirement

(Cross-listed with THE-325)

ENG-325 STUDIES IN AFRICAN-AMERICAN LITERATURE 4

Thematic, generic or period studies (for example, The African-American Novel or Major African-American Writers)

Counts towards post-1800 requirement

(Cross-listed with WS-325 when topic applies and AS-325)

ENG-325A: BELOVED AND BEFORE: THE NOVELS OF TONI MORRISON

This course will survey the novels of Toni Morrison who is the first African American to win the Nobel Prize in Literature. We will focus on her position within the American and African American literary canons as well as on the global implications of her writing. Her fiction will also be placed in its social, cultural, historical, and aesthetic contexts. Special attention will be paid to the themes of race and identity, history and memory, the individual and community, and the nature of motherhood. We will also pay attention to the production and reception of her work.

Offered Fall 2013 and alternate years

Counts towards post-1800 requirement

ENG-325B: AFRICAN AMERICAN FICTION AND FILM

The African American novel has proven to be a vibrant and resilient form, giving expression to the experiences and concerns of black people for more than 150 years. Through the representational potentialities provided by fiction, black writers have given witness and testimony to a people's quest for freedom, identity, justice, and equality. A primary category of analysis will be gender, as the reading list will consist of paired texts by female and male writers. A special film component will be available for film studies credit.

Offered Fall 2014 and alternate years

Counts towards post-1800 requirement

ENG-330 STUDIES IN LITERARY GENRE 4

Studies focusing on specific traditional, marginal or innovative literary genres (for example, Modern Drama, Autobiography or The Graphic Novel).

Offered alternate years

ENG-330A: GRAPHIC NOVELS

This class looks at the recent explosion in comics. Topics include history of comics in newspapers and counterculture magazines; the rise of graphic memoir; comics theory. Scott McCloud, Art Spiegelman, Alison Bechtel, Mat Johnson, Alan Moore, Marjane Satrapi, and others.

Counts towards post-1800 requirement

ENG-330B: LIFE WRITING

From genres like captivity narratives, slave narratives, and commonplace books, to contemporary iterations in memoir, blogs, and reality television, literary life writing matters. Life narratives demand that readers attend to histories, lives, languages, and experiences that are often unfamiliar or different from their own. Reading transnational self-representational texts raises questions about ethics, veracity, memory, and subjectivity, and we will explore these issues and others as we examine how life writers understand and represent selfhood, addressing inherent implications of reading stories of others' lives.

Counts towards post-1800 requirement

ENG-340 STUDIES IN GENDER AND SEXUALITY 4

Exploration of constructions and representations of gender and sexual identities in literature (for example, Lesbian Novel, American Genders and Sexualities).

(Cross-listed with WS-345)

ENG-345 STUDIES IN AMERICAN LITERATURE 4

Thematic, generic or period studies (for example, The American Renaissance or American Realism and Naturalism).

Prerequisite: 200-level literature course

(Cross-listed with WS-344 when topic applies)

ENG-345A: TWENTIETH CENTURY AMERICAN NOVEL

Suggesting that, contrary to popular opinion, the genre of the novel is neither dead nor on the decline, this course attends to questions of style, authorship, and reception of novels in the twentieth century against the backdrop of the century's diverse cultural, economic, and political history. We will engage innovations in the form, investigate how novels participate in or contribute to various literary and social movements, and examine the role of the novel in constructions of American identities from a variety of perspectives.

Counts towards post-1800 requirement

ENG-345C: SCRIBBLING WOMEN: 19th CENTURY AMERICAN WOMEN WRITERS

According to critic Nina Baym, from 1820-1870 there were forty-eight women writers who produced 130 novels that constitute the genre of the sentimental novel or woman's fiction. This course will study woman's fiction as both social commentary and literary art. We will pay close attention to how and why these works which were tremendously popular in their time have been ignored by literary history. Texts will include fiction by such writers as Maria Cummins, Harriet Beecher Stowe, Louisa May Alcott, Elizabeth Stoddard and Sarah Orne Jewett.

Offered Spring 2016 and alternate years

Counts towards post-1800 requirement

ENG-350 STUDIES IN MODERNISM

4

Thematic or generic studies (for example, Modern Poetry, or Virginia Woolf and Modernism).

Offered alternate years

Counts towards post-1800 requirement

(Cross-listed with WS-350)

ENG-350A: MODERN POETRY

Study of beautiful, difficult Modernist poetry, 1890-1950. Discussions will range from geopolitics to metaphysics and back again, frequently within a single poem. Readings will include Frost, Yeats, Pound, Eliot, HD, Stein, Moore, Williams, Stevens, Hughes, Brown, and Auden.

ENG-350B: LOVE AND MONEY IN THE MODERN BRITISH NOVEL

The marriage plot is central to 19th-century British novels, but not to their 20th-century counterparts. What caused this shift? Modernism is one answer: an early twentieth-century movement that represented a break with the assumptions, attitudes, and literary conventions of the preceding century. Modernist writers didn't stop writing about love, money, and social class, but industrial capitalism, urbanization, World War I and changing ideas about gender and sexuality meant that marriage was no longer the plot resolution of choice. This course will explore the shifting concerns and strategies of British novelists in the Modernist period by studying one pre-Modernist novel (*The Odd Women*), four Modernist novels (*Howard's End*, *Women in Love*, *Mrs. Dalloway*, *Nightwood*), and one postmodern novel (*Money*).

ENG-350C: WOOLF, JOYCE, AND CONSCIOUSNESS

This course will look closely at two great experimentalists, Virginia Woolf and James

Joyce, along with their sources, influences, and historical and political contexts. Readings cover some of the most important modernist novels, including *To the Lighthouse* and *Ulysses*.

ENG-350D: WOMEN'S VOICES IN MODERN IRISH LITERATURE

While women writers have always contributed to Irish literature, their voices and works have achieved new distinction and resonance in the modern era, whether the subject be growing up and living in a colony or a divided country, domestic life, romance, politics, the position of women, social criticism, or art. This course examines the poetry, novels, plays, and memoirs of modern Irish women writers as they address the evolving problem of what it means to be Irish, and as they identify and pursue new topics for present and future artistic exploration. We will read works by writers such as Sydney Owenson, Edith Somerville and Martin Ross, Augusta Gregory, Elizabeth Bowen, Kate O'Brien, Mary Lavin, Eavan Boland, Clare Boylan, Deirdre Madden, Jennifer Johnston, Marie Jones, Edna O'Brien, Nuala Ní Dhomhnaill, Marina Carr, and others.

ENG-352 STUDIES IN POSTCOLONIAL LITERATURE

4

Study of literature written in nations that were formerly European colonies (for example, the literature of South Asia, South-East Asia, the Middle East, Africa, the Caribbean, Australia, New Zealand and Canada).

Counts towards post-1800 requirement

(Cross-listed with AS-352)

ENG-352A: LITERATURE OF SOUTH ASIA, MIDDLE EAST, AND AFRICA

Using a historical introduction to provide a background for the debates involving the postcolonial condition and the struggle for personal, cultural, and/or national autonomy in formerly colonized areas or states, we shall proceed to an overview of the field of postcolonial literary theory to establish the context for our study before looking at postcolonial literature and films from former British colonies (and areas formerly under British control) in South-Asia, the Middle East, and Africa.

Occasionally, translations from works in the indigenous languages may be introduced to highlight contrasts and correspondences with work originally composed in English, or give a more inclusive view of the range and nature of responses to the colonial experience in these areas. Texts to be selected from works by, among others, Arundhati Roy, Salman Rushdie, Anita Desai, Sara Suleri, Bapsi Sidhwa, Mohsin Hamid, Faiz Ahmad Faiz, Ghassan Kanafani, Furugh Farrukhzad, Mahmoud Darwish, Adonis, Sami-ul-Qasim, Chinua Achebe, Wole Soyinka, Ngugi wa Thiongo, Tayyib

Salih, Ama Ata Aidoo, and Bessie Head.

ENG-355 STUDIES IN 20TH-CENTURY AND CONTEMPORARY LITERATURE 4

Studies of themes in recent literature (for example, Postmodernism, Transatlantic Literature, or Postwar Literature).

Offered alternate years

Counts towards pre-1800 or post-1800 requirement

(Cross-listed with WS-355 when topic applies)

ENG-355A: TRANSNATIONAL FICTION

What happens when writers move between literary traditions? How do exiled and expatriate writers reconcile competing loyalties? And how does their work affect the national literatures they become part of? Authors may include Conrad, Rhys, Nabokov, Rushdie, Kincaid, and Chabon.

ENG-360 STUDIES IN FILM AND MEDIA 4

Thematic, aesthetic, generic, historical, cultural or theoretical explorations of issues in film and media studies.

Counts towards post-1800 requirement

ENG-360A: FILM AND FASHION

This course will explore the relationship between film and fashion: how the film medium and film culture further the agendas of the fashion industry and how fashion as a category of meaning shapes film narratives.

ENG-370 STUDIES IN ETHNIC AMERICAN LITERATURE 4

A critical analysis of a specific topic, genre, or period in Latino literature and other English-language media produced in the United States.

Counts towards post-1800 requirement

(Cross-listed with WS-370 when topic applies and SPA-370)

ENG-370A: LATINA/O AMERICAN LITERATURE

Examining debates over "authenticity" and negotiating cultural nationalism, the influences of global conflict, and the resonances of cultural memory, the readings in this course ask students to consider the balance these works and their authors create between autonomous, individual literary expressions and larger community affiliations.

ENG-370B: ASIAN AMERICAN LITERATURE

Examining debates over "authenticity" and negotiating cultural nationalism, American popular culture, the influences of global conflict and the resonances of cultural memory, American immigration policies, cultural continuity, and nostalgia, the

readings in this course ask students to consider the balance these works and their authors create between autonomous, individual literary expressions and their larger community affiliations. We will examine a variety of texts written by Asian Americans, across genres and stemming from multiple traditions, to consider literary representations of Asian American experiences.

ENG-410 SPECIAL STUDY 2-4

Selected texts to meet the interests of individual students, designed to allow the student to explore an area of study outside the regular department offerings.

Requires permission of instructor

ENG-480 SENIOR RESEARCH SEMINAR IN LITERATURE 4

This capstone course enables the senior English major to pursue independent research in a seminar setting. The course focuses on identifying, articulating, and responding to significant research questions—initially in the works of others and then as crucial stages in the development of the student’s own critical essay (about 25 pages of writing). Working with a faculty adviser who serves as a content expert, the student explores a topic and develops the inquiry into a substantial scholarly essay, revises the work to high standard, participates in peer workshops, and presents the work at public event. For the relationship of this seminar to senior independent study, see 490 (literature) below.

Prerequisite: must be a senior English Literature major

ENG-490 INDEPENDENT STUDY IN LITERATURE 4

Independent research carried out under the supervision of a department member, designed to allow the student to pursue in greater depth a study begun in English 480. On the basis of the work reflected in her senior-seminar essay, the English-literature major may apply to expand the inquiry through independent study in the spring semester. The English literature-creative-writing major may apply for independent study either in literature or in creative writing (see 490 under creative-writing courses).

Prerequisite: senior standing, completion of 480, permission of instructor and department approval

Creative Writing

ENG-200 INTRODUCTION TO NONFICTION WRITING 4

An introduction to the craft of nonfiction writing focusing on the rhetorical skills underlying journalism (news, editorials, interviews and features) and other forms, such as the essay.

- ENG-201 INTRODUCTION TO FICTION WRITING 4
Principles and forms of narrative writing. Illustrative readings and frequent writing.
- ENG-202 INTRODUCTION TO POETRY WRITING 4
An introduction to the craft of poetry, through regular written assignments and readings in a variety of contemporary poets and poetic movements and traditions.
- ENG-203 DRAMATIC WRITING I 4
Principles of the craft of the playwright with an emphasis on dramatic structure and the resources of the theatre through the reading of play scripts and the writing of a one-act play.
(Cross-listed with THE-203)
- ENG-205 TOPICS IN CREATIVE WRITING 4
Topics in creative writing, including courses taught by visiting writers. Specific topics will be announced before spring course selection.
(Cross-listed with THE-205, when the topic pertains to dramatic writing)
- ENG-206 INTRODUCTION TO CREATIVE WRITING 4
A multigenre course that will introduce students to writing in the forms and modes of creative non-fiction (personal essay, new journalism, memoir, travel writing and the lyric essay), fiction, including microfiction and short story, and poetry (prose, narrative, and lyric), and dramatic writing.
- ENG-207 WRITERS' FESTIVAL CREATIVE WRITING SEMINAR 1
This intensive course in creative writing will meet in the two weeks leading up to the annual Writers' Festival and be taught by one of the guest writers for the festival. The focus of the course will vary with the writer designing it. Possibilities include Writing as Discovery, Writing and History, and Multicultural Women's Voice.
Prerequisite: 200-level creative writing course
- ENG-300 NONFICTION WORKSHOP 4
Intermediate nonfiction writing with emphasis on the personal essay, the memoir, experimental forms, theory and practice of craft, oral interpretation, and presentation and discussion of student work.
Prerequisite: ENG-200, ENG-205 (if in nonfiction), or ENG-206
- ENG-301 FICTION WORKSHOP 4
Intermediate fiction writing. Readings in theory and practice; the writing and rewriting of a group of stories. Individual conferences and group sessions.
Prerequisite: ENG-201, ENG-205 (if in fiction), or ENG-206
- ENG-302 POETRY WORKSHOP 4

Intermediate poetry writing. Presentation and discussion of student work and exploration of poetic craft and current issues in poetry and poetics.

Prerequisite: ENG-202, ENG-205 (if in poetry), or ENG-206

ENG-303 DRAMATIC WRITING II 4

Principles of the craft of the screenwriter with an emphasis on film structure and format through reading of screenplays and writing of a feature-length scenario.

Prerequisite: ENG-203 or ENG-205 (if in dramatic writing)

Offered alternate years

(Cross-listed with THE-303)

ENG-346 CREATIVE WRITING WORKSHOP I 2

Readings in theory and practice; writing and rewriting of a group of stories or poems.

If taken with ENG-347, can satisfy the fine arts distributional standard.

Prerequisite: ENG-206

ENG-347 CREATIVE WRITING WORKSHOP II 2

In this workshop, we will investigate a wide range of poetic traditions, forms, and issues. Through in-class writing exercises, reading of model poems, and discussion of student work, we will expand our poetic vocabularies and imaginative capabilities. The course will culminate with each student compiling a final portfolio of thoroughly revised poems.

If taken with ENG-346, can satisfy the fine arts distributional standard

Prerequisite: ENG-206 or ENG-202

ENG-415 DIRECTED STUDY IN CREATIVE WRITING 2-4

Advanced study in literary craft under the supervision of a department member

Prerequisite: 300-level course in the chosen genre and permission of the instructor

ENG-481 SENIOR RESEARCH SEMINAR IN CREATIVE WRITING 4

This capstone course enables the senior English major to complete an independent creative writing project in a seminar setting. The seminar provides a creative context that fosters imagination, originality, and attention to all aspects of craft. Students generate substantial original projects based on previous coursework, relevant reading, and research and also write an accompanying craft essay. Working with a faculty adviser and in workshops with other students in the seminar, the student develops a substantial piece of writing, revises the work to a high standard, and presents a portion of the work at public reading. For the relationship of this seminar to senior independent study, see 490 (creative writing) below.

Prerequisite: must be a senior English Literature-creative writing major and have

taken two creative writing courses, at least one at the 300 level.

ENG-490 SENIOR INDEPENDENT STUDY IN CREATIVE WRITING 4

Independent creative work carried out under the supervision of a creative-writing faculty member; designed to allow the student to pursue in greater depth work begun in previous courses. Application is made on the basis of a portfolio of advanced work already completed. The student may also apply to do a combined creative-scholarly project.

Prerequisite: senior standing in English literature and creative writing, completion of ENG-480, permission of instructor and departmental approval

ENVIRONMENTAL AND SUSTAINABILITY STUDIES

Faculty

John F. Pilger, William R. Kenan Jr. Professor of Biology and co-director
Harald Thorsrud, associate professor of philosophy and co-director

Human activities change our planetary environment and resources on a scale that was previously unimaginable. Local, regional, and global organizations and governing bodies are assessing the impact and establishing new practices to preserve resources for the current and future generations. Environmental and sustainability studies is a unique interdisciplinary program that combines environmental studies and sustainability, encouraging students to think deeply and act on the challenges and solutions to the problems of the environment and its limitations, especially relating to human impact. Experiential learning is emphasized, with opportunities for student involvement in the sustainability effort on the Agnes Scott campus and off-campus internships.

The core of the minor introduces students to the social and scientific aspects of these fields, and electives permit a student to design her approach to the challenges with input from other social, scientific, and humanistic disciplines. The minor includes an internship as an elective during or after the junior year; students are encouraged to synthesize at least two different areas of study in their projects.

Students wishing to minor in the program should consult early in their college careers with one of the co-directors to plan a course of study.

Requirements for the Environmental and Sustainability Studies Minor:

Minimum of five courses; at least two of the courses in the minor must be at the 200-level or above.

ESS-101, Introduction to Environmental and Sustainability Studies

Natural Science (one course):

BIO-108 or BIO-308 (for Biology majors)

Social Science (one course):

ECO-105 or POL-103

Elective courses (two courses):

BIO-215, BIO-308, ESS-202 (PH-202), ESS-331, PHI-109 (when environmental ethics is the topic), AST-150 (when the environment or sustainability is the topic), PH-101.

Courses

- ESS-101 INTRODUCTION TO ENVIRONMENTAL AND SUSTAINABILITY STUDIES 4
 Causes and effects of human incursion into natural systems. Examination of social, political, ethical and economic issues and theory in light of ecological and evolutionary principles, with a goal of developing sustainable programs.
- ESS-202 ENVIRONMENTAL AND PUBLIC HEALTH COMMUNICATION 4
 Examines and develops communication practices associated with current issues and controversies. Focus on communication as related to public health, to the environment and sustainability, especially as directed to target populations and advocacy. Final project related to a student's academic interest.
 (Cross-listed with PH-202)
 Pre-requisite: ENG-110
- ESS-331 TOPICS IN ENVIRONMENTAL AND SUSTAINABILITY STUDIES 4
 Advances topics in Environmental and Sustainability Studies: Varies yearly.
 Pre-requisite: ESS-101
- AST-150 TOPICS IN PHYSICS AND ASTRONOMY 4
 A semester study of a topic chosen from such areas as planetary astronomy, the search for life in the universe, astrobiology, elementary particles, cosmology, energy and the environment. Possibility for interdisciplinary topics and informal astronomical observations.
 May be repeated for credit when topics change.
- BIO-108 ENVIRONMENTAL BIOLOGY 4
 An introduction to human effects on interactions among organisms and the environment. May not be used to fulfill the minimum requirements for the biology major.
 3 LEC, 1 LAB
- BIO-215 MARINE BIOLOGY 4
 Ecological approach to the study of marine organisms as exemplified in temperate, semitropical and tropical environments. A three-week, summer field course; dates to be determined. Limited to 14 students.
 Prerequisite: One biology course and the instructor's permission
- BIO-308 ECOLOGY 4
 Interactions of organisms with their abiotic and biotic environments. Study of species, populations, communities and ecosystems from ecological and evolutionary perspectives. Laboratory and field studies, environmental analysis.

3 LEC, 1 LAB

Prerequisite: BIO-210 (for biology majors) or BIO-108 (for environmental and sustainability studies)

- ECO-105 INTRODUCTION TO MICROECONOMICS 4
 Microeconomics studies how individuals and firms allocate scarce resources via markets. In addition to an introduction to microeconomics, this course examines topics such as monopoly and competition, taxes and government interventions in the economy, and international trade.
- PH-101 SURVEY OF PUBLIC HEALTH 4
 Survey course that introduces the subdisciplines of public health. Introduces epidemiological, environmental, occupational, cultural, behavioral, and policy issues relevant to the health of populations around the world. Includes a historical context for current health issues and global practices.
- PHI-109 TOPICS IN APPLIED ETHICS 4
 This entry-level course will introduce students to one area of applied ethics. The area of focus may be environmental ethics, sexual ethics, bioethics or something else. Students will also learn how to read, analyze and write philosophy.
- POL-103 INTRODUCTION TO WORLD POLITICS 4
 Examines the evolution of the international state system, as well as the current challenges to it. Course also explores some of the major issues in international politics today, including economic development, human rights, globalization, and environmental and gender issues. We also explore some of the major theories that help explain and predict international political events.

FILM AND MEDIA STUDIES

Faculty

Willie Tolliver, professor of English and director

Gundolf Graml, associate professor of German and director of German studies

The film and media studies program at Agnes Scott offers students the opportunity to concentrate on film as an art and as a means of expression. Within the minor the student will examine the narrative dimensions of film as well as the unique vocabulary and language of film technique. The program also focuses on film theory and film history as well as the ideological, social and cultural implications of film discourse. The program additionally offers courses focusing on the analysis of other media and popular culture. Drawing its courses from across the curriculum, the program emphasizes interdisciplinary learning, allowing students to synthesize their study of film and media through a number of perspectives: English, art, theatre, history, languages, political science, sociology, anthropology, religion, music, and philosophy. The mission of the program is to recognize the importance of visual literacy in our culture and of film and media in the liberal arts.

Requirements for the Film and Media Studies Minor:

A minimum of 20 hours is required for the minor. Students must take English 230: Introduction to Film Studies and English 230: Film History. Students must choose three additional film and media studies course electives.

At least one course must be taken above the 200-level.

Required Courses

ENG-230A Film as Art: Intro to Film Studies 4

ENG-230B Worlds in a Frame: An International History of Film 4

Three Electives;

ENG-230 Topics in Film Studies (Alfred Hitchcock, Woody Allen,
Romantic Comedy, Woman and Film) 4
(offered in summer term)

FRE-345 French Literature and Genre (when topic relates to film studies) 4

FRE-375 French Film 4

GER-330 Topics in German Film 4

HIS-354 Chinese Women on Film: History and the Cinematic Imagination 4

HIS-360 World War II in Asia: History, Memory and Film 4

POL-317 Politics of the Mass Media 4

REL-233	Constructing Tibet through Film and Literature	4
REL-316	The Politics of the Apocalypse	4
REL-335	Jesus in History and Culture	4
SOC-370	African-American Images in Popular Culture	4
SPA-380/480	Topics in Hispanic Themes (when topic relates to film studies)	4
THE-303	Dramatic Writing II	4

Courses

ENG-230	TOPICS IN FILM STUDY	4
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(Cross-listed with WS-229 when topic applies)

ENG-230A: FILM AS ART: INTRODUCTION TO FILM STUDIES

This course will focus on the basics of film as an art. Fundamental elements of film, such as editing, sound, cinematography, and mise-en-scene will be explored in relation to the particular storytelling power of films. Emphasis will also be placed on the nature of narrative form in film. Attention will also be paid to the ideological dimension of film and to selected issues in film history and theory. Films for analysis will be drawn from both Hollywood and international cinemas. Special Unit on Irish Film for Global Awareness: Ireland when scheduled.

ENG-230B: WORLDS IN A FRAME: AN INTERNATIONAL HISTORY OF FILM

Film has been one of the most influential art forms since its inception over one hundred years ago. To study the history of film is to understand how film form and technique have been established and transformed over time. This course will focus on key moments in the development of cinema such as German Impressionism, Russian Montage, Italian Neorealism, the French New Wave, and the Hollywood Renaissance. We will study as test cases the work of such major world film directors as Griffith, Eisenstein, Welles, Hitchcock, Truffaut, and Kar-wai.

FRE-345	FRENCH LITERATURE AND GENRE	4
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Prose, poetry and theatre will be considered either individually or in relation to one another.

Prerequisite: FRE-230, one 200-level literature course

FRE-375	FRENCH FILM	4
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Topics in French cinema from avant-garde to the present, with an introduction to film theory. Screenplays may also be studied.

Prerequisite: FRE-230, one 200-level literature course

GER-330	TOPICS IN GERMAN FILM	4
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Survey of selected historical, formal, and aesthetic developments in German cinema from silent films to the present, including topics such as mountain films, propaganda and feature films of the National Socialist period, and auteur films. Taught in English.
 SPRING 2013 – GERMAN HISTORY ON FILM SINCE 1945

This course will introduce student to the aesthetic variety and political complexity of German cinema since 1945 with a specific emphasis on the role of cinema as a commentary on history.

HIS-354 CHINESE WOMEN ON FILM: HISTORY AND
 THE CINEMATIC IMAGINATION 4

This course examines the history of women and gender in China as depicted in film. Emphasis will be placed on the ways in which modernization, imperialism, and globalization have shaped women's roles and representations of women throughout the 20th century.

(Cross-listed with WS-354)

HIS-360 WORLD WAR II IN ASIA: HISTORY, MEMORY AND FILM 4

This course explores the history of World War II in Asia, especially as (re)presented and remembered in films. Special attention is devoted to the cross-cultural aspects of World War II and to how films shape the collective memory of different Asian countries and the United States.

POL-317 POLITICS OF THE MASS MEDIA 4

The role of mass media in political life, including the structure and decision-making processes of the media, the interaction of the media with government and other institutions, the impact of mass media in elections and public policies affecting the media.

Prerequisite: one 100-level course, POL-201 strongly recommended

REL-233 TIBET THROUGH FILM AND LITERATURE 4

This course examines the construction of Tibet as a mythic object of fantasy in the Western imagination. Close attention will be given to the way Tibet has been portrayed in a variety of literary and film genres.

REL-316 THE POLITICS OF THE APOCALYPSE 4

An interdisciplinary course that includes biblical studies, politics, ethics, literary criticism, philosophical and critical theory, social movements, history, art, music, dance, and film studies. We will consider the apocalyptic imagination and representations in religion, politics, and culture.

Prerequisite: one course in religious studies

- REL-335 JESUS IN HISTORY AND CULTURE 4
 An examination of the quest for the historical Jesus, with an analysis of literary and cultural sources (especially from film, music and art), and also the ethical implications of Jesus' life and message, from the 19th century to contemporary times.
 Prerequisite: one course in religious studies
- SOC-370 AFRICAN-AMERICAN IMAGES IN POPULAR CULTURE 4
 Emphasis given to the influence of race on U.S. culture and the interplay of race and culture with politics.
 Prerequisite: SOC-101 or ANT-101
 (Cross-listed with AS-370)
- SPA-380/480 INTERDISCIPLINARY APPROACHES TO
 HISPANIC LITERATURES AND CULTURES 4
 Examination of selected aspects of the cultures of Spain and/or Latin America through the study of literature, film, mass media, social institutions and movements. May be repeated for credit when the instructor changes.
 Prerequisite: SPA-323
- SPRING 2013 – HISPANICS ON FILM: FROM LITERARY CLASSICS TO POPULAR ICONS
 An exploration of film production representing the broad spectrum of Hispanic experience. Course study includes screen renditions of notable literary works, popular icons, historical figures and marginal groups.
- THE-303 DRAMATIC WRITING II 4
 Principles of the craft of the screenwriter with an emphasis on film structure and format through reading of screenplays and writing of a feature-length scenario.
 Prerequisite: THE-203 or THE-205 (if in dramatic writing)
 (Cross-listed with ENG-303)

FIRST-YEAR SEMINARS

Faculty

Katherine A. Smith, associate professor of art history and director

First-Year Seminars invite every entering student to explore in some depth a topic of interest in a small discussion-based class. These courses aim to illuminate methods of inquiry and to improve critical thinking as well as speaking and writing skills. Each seminar also provides opportunities to practice techniques of college-level research.

First-Year Seminars provide students with an intellectual orientation to college learning. They seek to foster intellectual excitement and intellectual engagement with the world; an appreciation of interdisciplinary study; a recognition of learning as a process of assessing and interpreting, not merely accumulating, facts and data; effective communication of arguments with supporting evidence and judgments with reasonable defense; an awareness of the social dimensions and implications of ideas and their applications.

Certain fundamental intellectual skills are central to First-Year Seminars: reading (an active and engaged approach to texts, broadly defined); writing (a central priority understood broadly as an aid to thinking and practiced in a variety of forms through varied assignments); and speaking (a skill encompassing not only presentations and other formal formats but also informal class discussions that develop capacities to engage in meaningful and intelligent dialogue).

Emerging from these core goals and commitments are specific learning outcomes. Each First-Year Seminar is designed to help students improve their ability to:

- summarize and explain the main ideas of a written text, speech, doctrine, principle or belief;
- analyze and evaluate the strengths and weaknesses of an argument;
- compare and judge the strengths and weaknesses of two or more sources that address the same topic or argument;
- develop, focus and organize ideas around a central topic;
- create, revise and present ideas in both written and spoken forms, and support ideas/claims with appropriate evidence;
- identify a research question and locate, summarize and evaluate sources to develop a greater understanding or some formal product or performance;
- make connections between theory and practice, ideas and applications.

Courses

FYS-190 FIRST-YEAR SEMINAR

4

Seminars offering first-year students an opportunity to study focused topics in small, discussion-based groups. Some sections may be connected and organized around a related theme. All courses include a significant writing component.

Open only to first-year students. Class size limited to 17.

2013-2014 Topics:**A. SMART WOMEN THINK**

Carrie Brown

Do you believe we humans are rational, logical beings who see the world as it really is? Would you be surprised to learn that most of the time, this is not true? In this course, we will draw from psychological science to learn the many ways we are not as smart as we think we are. Together, we will explore why we often have no clue why we act the way we do, choose the things we choose, and think the thoughts we think. This course will encourage you to think about your thinking -- i.e., metacognition. By cultivating your ability to engage in metacognition, you will start to see yourself in a new light and avoid the pitfalls of faulty thinking.

B. OUR ATLANTA

James Diedrick

Atlanta—the city and the metropolitan area—is home to the faculty and staff of Agnes Scott College. It is also a new home away from home for the incoming class of 2017, including the students who will join this seminar. Intimately bound up in America's history, and increasingly important as a global hub, Atlanta is also "ours" in a figurative sense, an epicenter of the highly charged class, race and gender tremors that continue to challenge us in the 21st century. This course will explore the complex history and dynamic present of a city some call "The Center of the New South," inviting each member of the seminar (including the professor) to become course experts on some aspect of Atlanta, past or present. We will begin by experiencing the energy and rich variety of Atlanta culture, from Hip hop to the High Museum, through field trips and group projects. Using the city as our source, we will also learn to conduct college-level research, share discoveries with others, write in a variety of genres, and publish in a variety of venues (blogs, wikis). In addition to online sources (videos, music, digital archives), we will read four books to better understand

our city: E.L. Doctorow's Civil War novel *The March*; a collection of journalism by one of Atlanta's most famous novelists (*Margaret Mitchell: Reporter*); *Strength to Love*, selected sermons by Martin Luther King Jr.; and Gary M Pomerantz's *Where Peachtree Meets Sweet Auburn: A Saga of Race and Family*.

C. AESTHETIC INVESTIGATIONS OF THE AMERICAN DREAMSCAPE

Toby Emert

This course investigates the broad question, "What does it mean to dream in 'American'?" Drawing on the themes addressed in a number of contemporary plays, including August Wilson's *Fences*, Tony Kushner's *Angels in America*, Moises Kaufman's *The Laramie Project*, Wendy Wasserstein's *The Heidi Chronicles*, and Bruce Norris' *Clybourne Park*, we will examine portrayals of the "American dreamscape." Class discussions will focus on how playwrights, poets, lyricists, and visual artists have conceptualized and critiqued the idea of a uniquely American identity. We will also read essays by a number of cultural critics and virtually visit several fine art museums, viewing the work of artists who seek to represent some aspect of the "American Dream" through various media. We will write about the intersections of ideas from artists and critics, analyzing, evaluating, synthesizing, and personalizing.

D. CLONING, TRANSGENES AND WARFARE: BIOTECHNOLOGY IN TODAY'S SOCIETY

Doug Fantz

The seminar will introduce students to ethical questions in society originating from application of chemical and biological advances. Topics of discussion will include: reproductive genetics, chemical and biological warfare, the pharmacology of behavior, transgenic organisms, and genomic profiling.

E. ON FRIENDSHIP: BEFORE AND AFTER SOCIAL MEDIA

Edmund Goode

What makes a friend different from a family member? Why are sex and romance so often portrayed as more powerful than friendship in modern society? And how have friendships changed in the age of Twitter, Foursquare, and Instagram, when the average Facebook user has over 140 friends? In this course, we will explore the value and challenges of friendship

from a range of perspectives, from ancient philosophers to modern-day feminists, from those who have loved friends to those who have betrayed them. We will examine essays, poetry, letters, short stories, and memoirs, as well as music and film. We will use social media as part of class exercises, survey cross-cultural ideas of friendship, and reflect deeply on our own experiences as friends, frenemies, bffs, and more.

F. VAMPIRES, MONSTERS AND ROBOTS: IMAGES OF THE NON-HUMAN FROM THE 19TH TO THE 21ST CENTURY

Gundolf Graml

Undead, non-human, or artificial bodies confront us on an almost daily basis via contemporary TV and film. Vampires threaten to extinguish entire villages, robots run amok and turn against their human engineers, and clones infiltrate and destroy communities. While the more exaggerated versions of these stories remain confined to the realm of entertainment media, similar topics appear in more subtle ways in mainstream media, where issues like cloning and reproductive medicine are routinely connected to images of monstrosity and a declining humanity.

In this seminar we will read and discuss cultural texts that trace the fears and discourses surrounding non-human figures from 19-century stories and legends to 20th- and 21st-century novels and films. By analyzing and comparing texts from different genres and historical periods, as well as from different national and ethnic communities, we will try to understand how images of the non-human at times expressed fears about the unknown and, at other times, legitimized verbal and physical discrimination and violence against various "outsiders": women, immigrants, racial others, mentally and physically impaired, AIDS patients, etc.

Literary works will include E.T.A. Hoffmann's novella *The Sandman*, Bram Stoker's *Dracula*, Mary Shelley's *Frankenstein*, and Franz Kafka's *Metamorphosis*. We will watch and interpret films such as Fritz Lang's *Metropolis*, Paul Wegener's *The Golem*, F.W. Murnau's *Nosferatu*, and Ridley Scott's *The Bladerunner*.

G. MY BIG FAT SEMINAR: A BIOCULTURAL SURVEY OF OBESITY

Rachel Hall-Clifford

The obesity epidemic is a global phenomenon, and for the first time in human history more humans are obese than undernourished. This course will introduce basic principles of nutritional anthropology and social epidemiology through engagement with current research on relevant biological processes and the distribution of obesity across populations. United States food culture, economic history, and agricultural policy will be explored to gain an understanding of the genesis of the obesity epidemic. Cross-cultural perspectives on obesity, health, and body image will be explored and compared to American norms and ideals.

H. "I WANT MY MOMMY!": MOTHERHOOD AND WOMANHOOD IN THE ITALIAN RENAISSANCE

Yael Manes

What does it mean to be a mother? What expectations, fears, desires, and beliefs does this term entail? What is the relation between idealized perceptions of motherhood and motherhood as it is performed in everyday life? These are some of the questions that people explored during the Italian Renaissance. In this course, we will inquire into the meanings behind these questions by understanding the historical context in which they were being asked. We will examine Renaissance perceptions of motherhood, family, and gender by considering a wide variety of Renaissance texts and cultural products, such as theatrical plays, medical treatises, household-management books, personal diaries, religious texts, sculptures, and paintings. We will also examine how Renaissance women were expected to function as mothers and consider the various ways in which wives and mothers engaged the patriarchal ideology that surrounded them.

I. THE BIBLE AND HUMAN RIGHTS IN ATLANTA

Tina Pippin

This course investigates the historical, social, political, and economic context of the Atlanta area with special emphasis on religious communities (Judaism, Christianity, and Islam) and theological responses in community organizing, the history of the civil rights movement, human rights education, and gender justice. We will read theoretical works in religious and biblical studies and human rights history with a focus on the city of Atlanta. This course is

experience-based (theory-practice learning), and many class sessions will be on-site at various locations in Atlanta.

J. ALL ABOUT WOMEN ON THE VERGE: REPRESENTATIONS OF WOMEN IN THE FILMS OF PEDRO ALMODOVAR

Michael Schlig

Pedro Almodóvar, Spain's best known film maker, has stood the test of time and come to personify the emergence of a revitalized Spanish culture in the wake of thirty-six years of military dictatorship. In fact, many attribute the international prominence of contemporary Spanish cinema to the popularity of films such as "All About My Mother" and "Women on the Verge of a Nervous Breakdown" beyond the borders of his native country. But while few question the significance of his artistic vision, his works have often aroused strong criticism, in spite of his own claims that he "loves women," for the questionable treatment of female characters. In addition to viewing the works of Almodóvar and other filmmakers, we will read and discuss the different kinds of texts that have been written about his films (i.e., scholarly journal articles, newspaper reviews and popular opinion) as well as consider more general notions regarding the interpretation of film and the portrayal of women in the arts.

K. HOW DO I LOOK?: THINKING THROUGH VISUAL POLITICS AND PERSONAL IDENTITY

Katherine Smith

This seminar, as its title suggests, aims to work (at least) two ways. It implies both agency and objectification, and it begs an awareness of the visual environment—its construction and your interpretation—and its relationship to your own manifestations of individual identity. In this seminar, we will examine our practices of looking as we analyze the ways that contemporary artists create visual images for personal expression and cultural resistance, considering both how we can read their images and how we can (and do) construct our own.

L. WOMEN AND ROCK MUSIC

Jason Solomon

Is rock music inherently masculine? While rock has been a male-dominated practice since its inception, the ever-present female voice has persisted within, contributed to, and helped

define the style. This course explores the impact that women musicians have had on various musical styles broadly classified as rock music. Following a general orientation around gender studies, this course examines the evolving nature and role of the female voice in rock music and also considers sociopolitical issues that impact women in the field of popular music. We will read articles by rock historians, critics, and musicologists; we will also present and write about the struggles, influence, and reception of women musicians. Throughout the course we will learn musical concepts and terminology in order to analyze and describe the features of important rock songs.

M. CRYPTOLOGY AND CRYPTOGRAPHY: THE MATHEMATICS OF BREAKING SECRET CODES

Alan Koch

How did Julius Caesar communicate with his generals? How did three British code breakers draw the Americans into World War I? How did America, Britain, and Poland crack Nazi Germany's "unbreakable" Enigma code? How can today's financial institutions exchange information without working out a secret code ahead of time? How are online web transactions done in a secure manner? How can a code be designed so that anyone can encode a message but only the recipient can decode it? How can a message carry a "digital signature" to authenticate its origin? This course will address the mathematics behind both aspects of cryptology: making and breaking secret codes. We will approach the topic through a historical perspective, starting with the Caesar cipher and progressing through affine ciphers, Vigenère squares, and Rivest-Adelman-Shamir "public key" codes, and more. We will explore vulnerabilities in these ciphers and determine how they can possibly be broken.

N. ECONOMICS GOES TO THE MOVIES

David M. Williams

Economics is about the choices that people, firms, organizations, and governments make in the real world. Indeed, economics is everywhere. In the world of film, "reel" life is, not surprisingly, often reflective of "real" life.

In this seminar, students will view, discuss, and write about a variety of films through the lens of an economist. Films in this seminar include Charlie Chaplin's 1936 classic *Modern Times*, one of Spike Lee's best films *Do The Right Thing*, the 2003 German tragicomedy

Good Bye Lenin, and a beautiful (and one of my favorites) 1999 Chinese film Not One Less. Chosen films will cover economic topics such as the hardships brought on by the Great Depression, social issues and entrepreneurship, the transition from a socialist economic system to a capitalist system in East Germany, and the economic gap between urban and rural Chinese populations during a period of rapid economic growth

O. COLLEGE LIT

Dustin Stewart

What is college for? This is a question about values and objectives. In our first-year seminar we'll read some philosophical defenses of the liberal arts, both classic and contemporary. But our main focus will be on fictional writings that address a different concern: What is college like? This second question is about experiences and perspectives. To consider some answers, we'll read twentieth- and twenty-first-century novels by such writers as Don DeLillo, Donna Tartt, Jeffrey Eugenides, and Zadie Smith. We'll also watch a film or two together. One of our goals will be to think closely about how representations help shape realities. So we'll draw connections between what novels are supposed to do and what college is supposed to do. Both of them promise us narratives of development, after all. But who's developing, and how? The stories we'll examine show college life in all its variety – its messiness and frustrations along with its glories – and they portray college life from different points of view. In doing so, these imaginative works extend the process of education by prompting us to look at it in fresh ways. Students will have the flexibility to explore their own questions about college life and literature through individualized research projects.

FRENCH AND GERMAN

Faculty

Barbara Drescher, instructor in German

Gundolf Graml, associate professor of German and director of German studies

Julia C. Knowlton, professor of French

Philip Ojo, associate professor of French and chair

James Terry, instructor in French and visiting scholar

French

All courses offered by the French program are designed to develop students' proficiency in the understanding, speaking and writing of French and to foster a knowledge of French and Francophone cultures. Upper-intermediate and advanced courses are devoted to literature written in French and the social, political and historical contexts of its production.

With the Office of International Education, the French program offers students a wide range of opportunities for spending an academic year or a semester abroad studying French and the culture and literature of the Francophone world. Courses of foreign study recently selected by students include French literature and culture at the Sorbonne, French linguistics and literature at l'Université Catholique de l'Ouest at Angers, francophone culture and literature at Université des Antilles et de la Guyane, and African economics and the French language in Sénégal. With some restrictions, courses taken abroad count toward fulfilling requirements for the major or minor. Further possibilities for foreign study are available through the Global Awareness program.

Traditionally, the French program is joined by a teaching assistant from France, whose responsibilities include working alongside full-time faculty members in grammar classes, teaching intermediate conversation and supervising the French table. In recent years, senior students who underwent study abroad in France or other francophone countries.

Entering students who elect French must take a placement test. Those who place into 230 or above will have satisfied the specific standard for study of a foreign language. Otherwise, this standard is achieved through successful performance in 202. The distributional standard for study of literature in the language of its composition is fulfilled by successful performance in any one of the upper-intermediate courses (241, 242, 243) or in any 300-level course.

Requirements for the French Major

Majors must take a minimum of eight (8) courses beyond French 202

Prerequisite coursework (2 courses) for completion of the major: 230, 232

Two (2) courses from the following: 241, 242, 243

Three (3) courses at the 300 level

480

207 and Global Awareness courses do not count toward the minimum major.

Majors are strongly encouraged to study abroad.

Requirements for the French Minor

Prerequisite coursework (2 courses) for completion of the minor: 230, 232

Two (2) courses from 241, 242, 243

One (1) course at the 300 level

207 and Global Awareness courses do not count toward the minimum minor.

Courses

FRE-101	ELEMENTARY FRENCH I	4
	For students who begin French in college. Introduction to the French Language and Culture. Three class periods followed by a session of oral practice.	
FRE-102	ELEMENTARY FRENCH II	4
	Continuation of FRE-101; FRE-101 and FRE-102 are the equivalent of two years of secondary school preparation.	
	Prerequisite: FRE-101	
FRE-201	INTERMEDIATE FRENCH I	4
	Grammar review, oral and written comprehension, reading and composition.	
	Prerequisite: FRE-102	
FRE-202	INTERMEDIATE FRENCH II	4
	Continuation of FRE-201 with emphasis on selected readings.	
	Prerequisite: FRE-201	
FRE-207	INTERMEDIATE FRENCH CONVERSATION	2
	This course may be repeated once with permission from the department or faculty members designated by the department chair.	
	Prerequisite: FRE-202 with a grade of B- or above	
FRE-230	ADVANCED GRAMMAR AND COMPOSITION	4
	In-depth review of French syntax at an advanced level and development of linguistic skills necessary for fluent writing in French. Emphasis on composition in various styles and registers. Some practice in translating English to French will be included.	

Prerequisite: FRE-202

- FRE-232 INTRODUCTION TO FRENCH AND FRANCOPHONE STUDIES 4
 Course content will focus on the relationships between sociopolitical change and artistic expression in France and in the Francophone world. Emphasis will be placed on historical development, post-colonial identities, and contemporary cultures. Taught in English.
- FRE-241 SELECTED READINGS IN FRENCH LITERATURE FROM THE MIDDLE AGES THROUGH 1800 4
 Literary selections from the origins of the French tradition through the French Revolution will be studied in their cultural, historical and socio-political context. Various literary genres will be presented. Readings will emphasize diverse depictions of women's limitations, resistance and liberation.
 Prerequisite: FRE-230 or equivalent
 Offered alternate years
- FRE-242 SELECTED READINGS IN FRENCH LITERATURE, 1800 TO THE PRESENT 4
 Literary selections from Romanticism onward studied in their historical and cultural contexts. Discussion topics may include: Romanticism and the self; Realism and industrial culture; relations among the arts; Symbolist poetry and prose; avant-garde prose, poetry and theatre; colonialism and exoticism; political engagement and "disengagement;" feminism and the novel; literature in French produced outside France.
 Prerequisite: FRE-230 or equivalent
- FRE-243 FRANCOPHONE IDENTITIES 4
 An introduction to selected texts representing the diversities of Francophone identities will afford students the opportunity of refine their reading, writing, and speaking skills while learning the richness, variety and complexity of the Francophone world.
 Prerequisite: FRE-230
- FRE-345 FRENCH LITERATURE AND GENRE 4
 Prose, poetry and theatre will be considered either individually or in relation to one another.
 Prerequisite: FRE-230, one 200-level literature course
- FRE-355 TOPICS IN FRANCOPHONE LITERATURE AND CULTURE 4
 Francophone literary and other texts will be analyzed with particular emphasis on colonization, decolonization, neocolonialism and nationalism, slavery, marginalization,

identity and otherness, language and orality. Specific regions of Francophone production may include Canada, Africa, Europe, the Caribbean and Asia.

This course may be repeated when specific content varies

Prerequisite: FRE-230, one 200-level literature course

(Cross-listed with AS-355)

FRE-375 FRENCH FILM 4

Topics in French cinema from avant-garde to the present, with an introduction to film theory. Screenplays may also be studied.

Prerequisite: FRE-230, one 200-level literature course

FRE-390 SPECIAL TOPICS IN FRENCH LITERATURE AND CULTURE 4

Topic changes by semester, as determined in advance by the instructor and in consultation with the French faculty. This course may be repeated as specific content varies.

Prerequisite: FRE-230, any one of FRE-241, FRE-242, FRE-243

(Cross-listed with WS-365 when topic applies)

FRE-410 SPECIAL STUDY 2-4

Supervised to meet the needs of individual students.

FRE-480 SENIOR SEMINAR IN FRENCH/FRANCOPHONE STUDIES 4

Independent research in a seminar setting. Before the start of her senior year, the student submits a research topic in literary analysis/theory, cultural studies, or film studies. Upon departmental approval, the student then develops her inquiry into a substantial scholarly essay.

Prerequisite: Must be a senior French major

FRE-490 INDEPENDENT STUDY 4-8

Independent research arranged under the supervision of a program member.

German

All courses offered by the German Studies program focus on the development of students' proficiency in understanding, speaking, and writing of German. In addition, both the introductory and intermediate language courses as well as the upper-intermediate and advanced courses on German culture, history, and literature enable students to acquire critical literacies for studying, describing, and analyzing the discourses and productions of the German-speaking cultures in its varying social, political, and historical contexts. A strong emphasis on interdisciplinary approaches provides students with many opportunities to make connections between German and other disciplines and programs of study.

In collaboration with the Office of International Education, the German Studies program offers numerous opportunities to study abroad for a semester or a year in Germany, Austria, or Switzerland. Courses taken abroad are an important element in developing proficiency in German and, with some restrictions, also count toward fulfilling requirements for the major or minor.

Each year, a teaching assistant from Austria or Germany joins the program and works alongside full-time faculty in language classes, teaches intermediate conversation, and organizes cultural events such as cultural hour and the German coffee table.

Entering students who elect German must take a placement test. Students who place into German 210 or above will have satisfied the specific standard for study of a foreign language. Otherwise, this standard is achieved through successful performance in German 202. The distributional standard for literature is fulfilled by successful performance in German 222 or any other advanced literature course.

Students majoring in German must complete a final project and present it at a special meeting of the German Studies faculty. The project is usually planned and prepared as part of German 480.

Requirements for the German Major

Required Courses 200, 210, 222, 324, 480, three additional 300-level courses

Majors must take a minimum of eight courses beyond German 202.

German 211 does not count towards the major. Entering students who are placed in an advanced level of German may be given permission to complete the major with fewer than eight courses. Permission is given by the program director and the assistant dean of the college.

Students in the German Studies Major are strongly encouraged to study abroad for at least one semester.

Requirements for the German Minor

210, 324, three additional courses beyond German 202.

GER-211 does not count towards the minor.

Students in the German Studies Minor are strongly encouraged to study abroad for at least one semester.

Courses

GER-101 ELEMENTARY GERMAN I

4

Emphasis on speaking and understanding spoken German, with a solid basis of grammar. Reading and discussion of simple texts. All students with one or more years of German in high school are required to take the placement test.

- GER-102 ELEMENTARY GERMAN II 4
Continuation of GER-101. All students with one or more years of German in high school are required to take the placement test.
Prerequisite: GER-101 or equivalent
- GER-200 Introduction to German Cultural Studies 4
This course introduces students to theories and methods that facilitate an interdisciplinary approach to German cultural texts, ranging from literature to music and to visual arts. Taught in English.
- GER-201 INTERMEDIATE GERMAN I 4
Practice in spoken German, accompanied by grammar review. Reading and discussion of literary texts. All students with one or more years of German in high school are required to take the placement test.
Prerequisite: GER-102 or equivalent
- GER-202 INTERMEDIATE GERMAN II 4
Continuation of GER-201. All students with one or more years of German in high school are required to take the placement test.
Prerequisite: GER-201 or equivalent
- GER-203 AGNES SCOTT IN GERMANY 2
Course prepares student for 2-week faculty led trip to Germany in May.
Prerequisite: GER-102
- GER-210 COMPOSITION AND CONVERSATION 4
Practical course designed to develop fluency in writing German. Emphasis on composition in various styles and registers.
Prerequisite: GER-202
- GER-211 CONVERSATION 2
Theoretical and practical aspects of German pronunciation with intensive drills. Does not fulfill the language requirement for the international relations major.
Prerequisite: GER-102
- GER-222 DEVELOPMENTS IN GERMAN LITERATURE 4
Course introduces students to crucial periods, genres, and authors from ca. 1800 to the present. Prerequisite to all 300-level literature courses.
Fulfills the literature standard.

- Prerequisite: GER-202
- GER-324 ADVANCED GERMAN LANGUAGE STUDY 4
 Emphasis on stylistics, composition styles and vocabulary building working with contemporary text materials.
 Prerequisite: GER-210 or permission of program director
- GER-330 TOPICS IN GERMAN FILM 4
 Survey of selected historical, formal, and aesthetic developments in German cinema from silent films to the present, including topics such as mountain films, propaganda and feature films of the National Socialist period, and auteur films. Taught in English.
 SPRING 2013 – GERMAN HISTORY ON FILM SINCE 1945
 This course will introduce student to the aesthetic variety and political complexity of German cinema since 1945 with a specific emphasis on the role of cinema as a commentary on history.
- GER-340 THE HISTORY, LITERATURE, AND CULTURE OF AFRO-GERMANS 4
 This course focuses on the history, literature and culture of people of African descent living in German-speaking countries and on discourses of German identity.
 Fulfills the Social and Cultural Analysis Standard
 Prerequisite: GER-202 or permission of the program director
 (Cross-listed with AS-340)
- GER-351 TOPICS IN CONTEMPORARY GERMAN LIFE AND THOUGHT 4
 This course investigates the memory of the Holocaust and its impact on postwar German politics, society, and culture through a series of memoirs and autobiographies.
 Prerequisite: GER-210
 (Cross-listed with WS-351 when topic applies)
- GER-360 ADVANCED GERMAN LITERATURE 4
 Students engage in-depth with a specific literary period, author, or genre in the literature of the German-speaking cultures.
 Fulfills the Literature Standard
 Prerequisite: GER-222
- GER-410 SPECIAL STUDY 2-4
 Supervised to meet the needs of individual students.
- GER-480 ADVANCED TOPICS IN GERMAN CULTURAL STUDIES 4
 Senior course in the German Studies major. Course provides an in-depth focus on a particular topic and prepares students for the final project in the German Studies major.

Prerequisites: Completion of all 300-level courses required for the major

GER-490 INDEPENDENT STUDY

4-8

Independent research arranged under the supervision of a program member. Results are presented both orally and in writing. May be done in English with program approval.

GLOBAL AWARENESS

Faculty

Jennifer A. Lund, assistant professor of education and associate dean for international education

Offering students the opportunity to study and experience personal and global issues from a cross-cultural perspective, the Global Awareness Program includes an on-campus semester-long course focused on a particular country followed by a December-January or May-June visit to the selected country.

Each Global Awareness course/experience will fall into one of two approaches. The first approach (GA-200 and GA-201) offers a broad introduction to the country and does not presume prior knowledge. Coursework will include a survival language component when feasible. The second approach (GA-203) is thematic in nature and focuses on one or more specific aspects of a country, such as Literary Ireland or Human Rights in Chile. GA-200 (4 credits) and GA-201 (2 credits), taken simultaneously, total six credits. GA-203 is two credits and will have at least one pre-requisite course related to the country or theme.

Students must apply through the Office of International Education to participate in the Global Awareness Program and be accepted to the program before being registered in GA 200, 201 or 203.

Courses

GA-200 GLOBAL AWARENESS CONCEPTS with GA-201 4

Concepts and theories of culture, cultural diversity and cross-cultural perspectives and communications will be explored. The student will examine her own culture as it relates to the cultures of the country being studied. The course may include study of the history, arts, geography, environment, economics and politics of the country.

Co-requisite: GA-201

Prerequisite: 12 credits of Agnes Scott credit

GA-201 GLOBAL AWARENESS EXPERIENCE with GA-200

The Global Awareness faculty will lead students on a two- to four-week international experience to enhance their cultural learning by experiencing aspects of the host country and culture. A minimum of one class session will be devoted to the study of culture and language (when feasible) to complement the four-credit Global Awareness Concepts class (GA-200). These two courses will be taken simultaneously.

Co-requisite: GA-200

Special fees are required for the international travel component. Consult with the Office of International Education.

GA-203 GLOBAL CONNECTIONS EXPERIENCE

Focused on a specific topic or theme within the context of a particular country, this course is followed by an in-country experience. This course provides a "connection" with and international extension of existing ASC courses.

Prerequisites and co-requisites vary depending on the selected Global Awareness topic and country.

HISTORY

Faculty

Mary C. Cain, associate professor and chair

Katharine D. Kennedy, Charles A. Dana Professor of History

Yael Manes, assistant professor

Robin Morris, assistant professor

Carolyn Stefanco, professor and vice president for academic affairs and dean of the college

Shu-chin Wu, associate professor

The central purpose of the history curriculum is to give students who come from a variety of cultural traditions an understanding of the development of values, institutions and social structures during short and long periods of time.

By offering courses on different regions of the world and on different eras in history, and by emphasizing diversity within cultures, history courses seek to deepen each student's understanding of human experience in its multiple facets. By challenging students to learn about people who are different, history teaches open-mindedness and respect for differences. The study of history provides a perspective from which to assess events of the present and prospects for the future.

History students are required to read widely, to think critically and to strengthen their skills in research, writing and speaking. They learn to organize and analyze textual, visual and oral sources while honing their ability both to tell a story and to develop an argument. History provides a framework and a context for insights from other disciplines and in this sense is one of the foundation disciplines of a liberal education, bringing coherence and continuity to information that might otherwise be fragmented and disjointed.

History courses contribute significantly to interdisciplinary programs at Agnes Scott, including Africana Studies, Asian Studies, International Relations and Women's Studies. History majors regularly participate in study abroad, independent research and experiential learning. Resources in Atlanta enable history majors to undertake research in archives and specialized collections and to participate in internships in historic preservation, museums, libraries, business, government agencies and nonprofit organizations.

History majors pursue careers in an almost infinite variety of fields. History is an especially desirable background for further study in law, journalism and public affairs. More directly associated with the discipline are careers in teaching, museum work, historic preservation and information technology, but many majors also pursue careers in business. History majors are strongly encouraged to participate in a faculty-led Global Awareness or

Global Awareness programs or any other college-approved study-abroad program.

Requirements for the History Major

History 290, 420

One course with a number below 290

At least six additional courses, five of which must be above the 200 level

Courses chosen for the major must include at least one course from each of the following groups. At least two of these groups must be satisfied with a course at the 300 level.

European history: 101, 102, 217, 220, 280, 305, 308, 309, 311, 312, 313, 314, 318, 343, 347

United States history: 108, 109, 242, 245, 252, 255, 260, 320, 323, 324, 325, 326, 334, 335, 338, 342, 375, 385

Non-Western history: 113, 114, 115, 141, 230, 257, 270, 350, 352, 354, 359, 360, 362

A major in history requires the completion of at least 36 credits of work in history. Cross-listed courses taught outside the department may not be used to satisfy the minimum requirements for the major.

Requirements for the History Minor

A minor in history must contain at least 24 credits of work in history, at least 12 of which must be above the 200 level. The program must reflect a degree of thoughtful planning and coherence and must have the approval of the department chair.

Courses

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| HIS-101 | EUROPE FROM THE MIDDLE AGES TO THE ENLIGHTENMENT | 4 |
| | European society and culture from the Middle Ages through the Enlightenment including: marriage and family, religion and religious reform, women and gender, popular and elite culture, science and medicine and interaction with world cultures and state building. | |
| HIS-102 | EUROPE IN MODERN TIMES | 4 |
| | European culture, society and politics since the French Revolution, with a focus on nations and nationalism, women and gender, romanticism and modernism, war and peace, communism and post-communism, and Nazism and the Holocaust. | |
| HIS-108 | THE FOUNDATIONS OF UNITED STATES HISTORY | 4 |
| | A survey of early American history from European conquest to 1877. Main topics include Native-American life; the structure of Colonial society; the Revolution; | |

- industrialization; slavery; Westward expansion; the Civil War and Reconstruction.
- HIS-109 THE UNITED STATES IN MODERN TIMES 4
Survey of the history of the United States since Reconstruction.
- HIS-113 INTRODUCTION TO JAPANESE HISTORY 4
A survey of Japanese cultural, literary and institutional history from ancient times to the present.
- HIS-114 INTRODUCTION TO ANCIENT AND MEDIEVAL CHINESE HISTORY 4
This course is a general survey of ancient and medieval Chinese history, from antiquity to roughly 1700 A.D. Topics include the origins of Chinese civilization, the establishment of the empire, and the economic and social development through the middle empires.
- HIS-115 INTRODUCTION TO MODERN CHINESE HISTORY 4
This course surveys the major social, intellectual and political developments in China from the Opium War of 1839 to the present. Themes include the fall of imperial China, the Chinese revolutions, post-Mao reforms and contemporary Chinese social issues.
- HIS-121 HISTORY OF GREEK CIVILIZATION 4
The literature, people and ideas of the ancient Greeks from Bronze Age to Hellenistic times, including the basic outline of events with methods for understanding history and culture.
(Cross-listed with CLA-121)
- HIS-122 HISTORY OF ROMAN CIVILIZATION 4
The development of Roman institutions from the Etruscan period through Constantine's adoption of Christianity as evidenced from literature, art and archaeology, including the basic outline of events with methods for understanding history and culture in constructing Roman social history.
(Cross-listed with CLA-122)
- HIS-217 HISTORY ON FILM:
CINEMATIC EXPLORATIONS OF THE EUROPEAN PAST 4
This course introduces students to the representation of history on film. With a focus on European history, students will analyze how filmmakers and others interpret social, political and cultural events.
- HIS-220 EUROPEAN WOMEN SINCE THE MIDDLE AGES 4
Experiences of and ideas about European women in the public and private spheres from the late Middle Ages through the 20th century.
(Cross-listed with WS-222)

- HIS-230 THE VIETNAM WARS 4
 An examination of the origins, expansion, and consequences of the Vietnam War from Vietnamese and American perspectives. Topics include French colonialism, the rise of nationalism in Vietnam, the responses to imperialism, American foreign policy and the "wars" at home.
- HIS-242 A MULTICULTURAL HISTORY OF AMERICAN WOMEN 4
 Experiences of and ideas about women in the United States since the colonial period, with special emphasis on how gender has historically intersected with women's race, class, ethnic, sexual and regional identities.
 (Cross-listed with WS-242)
 (Not open to students who have taken HIS/WS-330)
- HIS-245 ORAL HISTORY 4
 Introduction to oral history research methods and practice, including interview preparation, technique, transcription, equipment use, editing, and legal and ethical considerations. Students will study oral history collections and conduct original oral history research on a topic in regional history.
- HIS-252 AFRICAN-AMERICAN WOMEN'S HISTORY 4
 An examination of African American women's experiences from slavery to the present, considering the changing historical conditions under which black women challenged racism and sexism and fought for self-determination and autonomy.
 (Cross-listed with AS-252 and WS-252)
- HIS-255 AFRICAN-AMERICAN HISTORY 4
 Developments in the history of black Americans from slavery times to the present. Main themes include enslavement and emancipation, cultural formations, gender experiences, migration, resistance and activism.
 (Cross-listed with AS-255)
- HIS-257 KINGDOMS, COLONIES AND NATIONS:
 AN INTRODUCTION TO AFRICAN HISTORY 4
 Survey of the main contours of African history from the Sudanic empires to postcolonial nations.
 (Cross-listed with AS-257)
- HIS-260 OLD SOUTH, NEW SOUTH, NO SOUTH 4
 Introduction to the study of the American South, from Jamestown to the present, with a focus on theme of Southern "distinctiveness." Topics include plantation slavery, Cherokee Removal, Civil War and Reconstruction, the New South, Jim Crow, the Civil

Rights Movement and "Dirty South" hip-hop music.

- HIS-270 AFRO-CARIBBEAN MIGRATIONS 4
 This course is a case study of the Afro-Caribbean Diaspora. It traces the history of the migration of people of African descent within the Caribbean and throughout the Americas where they established complex Afro-Caribbean communities with strong ties to the homeland.
 (Cross-listed with AS-270)
- HIS-280 THE HISTORY OF SCIENCE FROM THE ANCIENT MIDDLE EAST
 TO EARLY MODERN EUROPE 4
 This course examines the history of science from the ancient Middle East to the Scientific Revolution in early modern Europe. Special emphasis will be placed on the development of astronomy, medicine, and anatomy. Meets the Historical Studies/Classical Civilizations standard and the 2nd non-lab Science standard.
- HIS-290 THE HISTORICAL IMAGINATION 4
 An introduction to the study and practice of history. This course presents students with an overview of historical interpretations through discussions of relevant historiographies, theories and methods for analyzing primary and secondary source material. Designed for majors and minors. Does not meet the distributional standard in historical studies and classical civilizations.
- HIS-305 THE MIDDLE AGES: CULTURE, SOCIETY,
 AND MODERN REPRESENTATIONS 4
 This course examines European culture and society of the Middle Ages from the 8th-14th centuries. This course also considers the relevance of the Middle Ages to the modern era by examining their representations in literature, film, and popular culture.
- HIS-308 RENAISSANCE AND REFORMATION EUROPE 4
 Culture, politics, religion and society in Europe from approximately 1350 to 1648. The rise of Italian city-states, humanism, northern Renaissance, Luther, Calvin and Wars of Religion.
 (Cross-listed with REL-309)
- HIS-309 THE ENLIGHTENMENT IN EUROPE 4
 European culture, society and thought in the age of the Enlightenment.
- HIS-311 EUROPE IN THE VICTORIAN ERA 4
 Industrialization, nationalism, imperialism, international affairs, culture, gender and public and private life in 19th-century Europe.
- HIS-312 RUSSIA AND THE SOVIET UNION IN THE 20TH CENTURY 4

- Revolution, ethnicity, reform, stagnation and disintegration in Russian and Soviet politics, culture, economy and society from 1905 to the present.
- HIS-313 EUROPE IN THE ERA OF THE WORLD WARS 4
World War I, Nazism, the interwar years, World War II and the Holocaust, with emphasis on ideology, culture and diplomacy.
- HIS-314 EUROPE FROM THE COLD WAR TO THE EUROPEAN UNION 4
Society, economy, culture and foreign affairs in Western and Eastern Europe since the end of World War II, with emphasis on European division and unity, the welfare state, immigration and diversity as well as relations with the United States.
- HIS-318 THE HOLOCAUST 4
Victims and perpetrators of German genocide, with emphasis on anti-Semitism, origins of the Final Solution, Nazi ideology, survivors' memories and historiographical controversies.
- HIS-320 HISTORY OF SLAVERY IN THE UNITED STATES 4
An examination of the institution of slavery in American history and memory. Themes include: definitions of freedom; the Atlantic slave trade; slaveholding ideologies; slave communities and culture; abolition; and the impact of slavery on free people throughout the nation.
(Cross-listed with AS-320)
- HIS-323 CONSERVATISM IN AMERICA,
FROM TEDDY ROOSEVELT TO THE TEA PARTY 4
A study of the conservative movement in the United States from 1900 through the present, examining historical context as well as change over time in what is considered "conservative." The course will consider intellectual, economic, social, religious, cultural, and political conservative movements.R
(Cross-listed with POL-323)
- HIS-324 TOPICS IN AFRICAN-AMERICAN HISTORY 4
Critical examination of a specific topic in the history of the African-American experience. Topics vary from year to year, and the course may be repeated for credit when the content changes.
(Cross-listed with AS-324)
- HIS-325 THE AMERICAN REVOLUTION: CAUSES AND CONSEQUENCES 4
The political, social, economic and ideological roots of the American Revolution; the Constitution and early government; the creation of an American national culture; and the contested meanings of freedom in the early republic.

- HIS-326 THE CIVIL WAR AND RECONSTRUCTION 4
Economic, political and social change in antebellum America; the sectional struggle over slavery; the war experience; emancipation and the limits of Reconstruction.
- HIS-334 REFORM, WAR AND SOCIAL CHANGE IN THE UNITED STATES, 1900-1945 4
The major themes and events in American social, cultural and political life between 1900 and 1945. Topics include Progressivism; technological innovation; the Great Depression and the New Deal; the World Wars; race relations and evolving gender roles.
- HIS-335 BLACK PROTEST THOUGHT IN AMERICA FROM SLAVERY TO THE PRESENT 4
Political, social and ideological currents which influenced and shaped the black struggle for freedom, citizenship and equality.
(Cross-listed with AS-335 and REL-340)
- HIS-338 UNITED STATES SINCE 1945 4
The social, cultural, political and diplomatic history of the United States since World War II. Topics include the Cold War, the Civil Rights Movement, Vietnam, feminism, the modern media and current events.
- HIS-342 A HISTORY OF NATIVE AMERICANS 4
An examination of beliefs, practices and social structures among native North American groups from the seventeenth century to the present. Themes include: cultural diversity; European-American imperialism; environmental impacts; the politics and processes of "removal"; identity and citizenship; reservation life; and resistance.
- HIS-343 FAMILY, LOVE AND MARRIAGE IN PREMODERN EUROPE 4
The social and cultural history of families, love and marriage in Europe prior to 1800. Topics include: family and marriage structures; developing gender identities; sexuality; patriarchy; childhood, adolescence and old age; family planning; celibacy and virginity; family, sex and law.
(Cross-listed with WS-343)
- HIS-347 RENAISSANCE ITALY: IDEAS, CULTURE, AND LIVED EXPERIENCE 4
This class explores the intellectual and artistic movements of the Renaissance and the society that gave rise to these movements by considering how changes in culture, politics, religion, and the economy influenced daily life while shaping art, literature, and science
(Cross-listed with WS-347)

- HIS-350 THE AFRICAN DIASPORA 4
 History of the dispersal of Africans from the continent to various regions of the world; the catalysts of dispersal; the distribution of Africans, especially in the Americas; and the communities which evolved out of the Diaspora.
 (Cross-listed with AS-350)
- HIS-352 THE CHINESE REVOLUTIONS 4
 A study of the complex sociopolitical crises of modern China, including an evaluation of the revolutions and their impacts on recent Chinese history; particular focus on the Republican Revolution of 1911, the Communist Revolution of 1949 and the Cultural Revolution.
- HIS-354 CHINESE WOMEN ON FILM: HISTORY AND THE CINEMATIC IMAGINATION 4
 This course examines the history of women and gender in China as depicted in film. Emphasis will be placed on the ways in which modernization, imperialism, and globalization have shaped women's roles and representations of women throughout the 20th century.
 (Cross-listed with WS-354)
- HIS-359 TOPICS IN AFRICAN AND AFRICAN DIASPORA HISTORY 4
 Critical examination of a specific topic in African history or the history of the African Diaspora. Topics vary from year to year, and the course may be repeated for credit when the content changes.
 (Cross-listed with AS-359)
- HIS-360 WORLD WAR II IN ASIA: HISTORY, MEMORY AND FILM 4
 This course explores the history of World War II in Asia, especially as (re)presented and remembered in films. Special attention is devoted to the cross-cultural aspects of World War II and to how films shape the collective memory of different Asian countries and the United States.
- HIS-362 LITERATURE AND FILM IN 20TH-CENTURY CHINA 4
 This course uses literature and film as primary sources to examine cultural and political changes in 20th century China. It is organized as a research seminar and will focus on research methods, primary sources and writing.
- HIS-375 HISTORY OF WOMEN IN THE NEW SOUTH 4
 Political, social and economic experiences of Southern US women since the Civil War, with special attention to issues of gender, race, class, and sexuality. Students will conduct oral history and original research and will explore perceptions and

misperceptions of Southern womanhood.

(Cross-listed with WS-375)

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| HIS-385 | PRACTICING PUBLIC HISTORY | 4 |
| | The study of public interaction with history through museums, historic homes, documentary film and oral history. Students will consider the benefits and challenges of presenting personal memories in historical context, culminating with the creation of a public history project. | |
| HIS-410 | SPECIAL STUDY | 2-4 |
| | Supervised study in some field or period of history | |
| HIS-420 | SENIOR SEMINAR | 4 |
| | Preparation of a major research paper on a topic chosen by the student. Workshop sessions devoted to all phases of research and writing. Required of senior history majors. | |
| HIS-490 | INDEPENDENT STUDY | 4-8 |
| | Independent research under the supervision of a department member | |

HUMAN RIGHTS

Faculty

Lara Denis, professor and chair and director of the ethics program

Tina Pippin, Wallace M. Alston Professor of Bible and Religion and director

Human rights have become a central and widely recognized standard for assessing a just and good society, judging good government, protecting vulnerable groups both at home and abroad and identifying standards for upholding human dignity. The human rights minor provides an academic space for addressing these concerns and for asking difficult moral and political questions. The courses listed in the minor provide a framework for analysis, and the internship—which requires students to complete a project reflecting on the theory and practice of human rights—links the classroom with practical experience. The minor incorporates a variety of disciplines, including literature, history, philosophy, political science, religion, sociology, anthropology and women’s studies.

Students minoring in human rights are encouraged to participate in a faculty-led Global Awareness program or any relevant college-approved study-abroad program.

Requirements for the Human Rights Minor

A minimum of six courses (or 24 hours, including the internship). Three of these courses must be taken at Agnes Scott; not more than three courses at or below the 200 level.

Core Courses

REL-125 (Introduction to Human Rights) and WS-450 (Internship in Human Rights).

Internship should be selected in consultation with the director and may be chosen from an established list of Atlanta organizations; students may also propose other courses, projects or options, including approved international experiences.

Related Courses

Group 1: One of the following: PHI-101 (Introduction to Ethics), PHI-106 (Medical Ethics), PHI-109 (when topic is Environmental Ethics), PHI-112 (Moral Problems), PHI-212 (Moral Philosophy), REL-363 (Religious Social Ethics), REL-385 (Religion, Education, Activism)

Group 2: Three additional courses chosen in consultation with the human rights director from the approved list of courses. These courses must come from at least two disciplines.

Approved Courses

ANT-245, -340

ENG-218 (when topic relates to Human Rights), -352

HIS-230, -318, -335, -342

PHI-101, -106, -109 (when topic is environmental ethics), -112, -212, -245

POL-203, -360

REL-363, -385

SOC-230, -301, -325

WS-110, -235, -263 (when topic relates to Human Rights), -340, -363 (when topic relates to Human Rights),

Courses

ANT-245 MARRIAGE, SEXUALITY AND POWER IN CROSS-CULTURAL PERSPECTIVE 4

This course reviews marriage around the world such as polygyny, monogamy, polyandry, and homosexual and heterosexual unions and discusses the consequences for emotional bonds, power, sexuality, children, and financial arrangements.

(Cross-listed with WS-245)

ANT-340 WORLDS OF CULTURE: GLOBAL ETHNOGRAPHY 4

A sample of ethnographies offering detailed anthropological studies of a range of geographic regions and cultural themes. The course probes other cultures' ways of knowing and how they deal with religion, ecology, economics, kinship, gender, health, language, and globalization.

Prerequisite: ANT-101

ENG-218 TOPICS IN ETHNIC AMERICAN LITERATURES 4

The study of works by members of ethnically defined groups (for example, Asian-American literature or Native-American literature).

ENG-218A: COMPARATIVE ETHNIC AMERICAN LITERATURE

Whether as a "melting pot," a "salad bowl," or a "mosaic," we know that America is composed of multicultural, multiethnic, and multilingual traditions. This course engages a comparative understanding of racialized communities in American literature, including literary productions by authors of African American, American Indian, Chicano/a, Asian American, and Hispanic American traditions. Through comparative analyses, we will regard how textual productions by Americans of different backgrounds understand and negotiate their participation in the development of American cultures.

ENG-218B: AMERICAN INDIAN LITERATURE

Literature by American Indian writers in cultural and political contexts. The course focuses on writers from the 1970s to the present but includes traditional narratives

and nineteenth and early twentieth century authors. What does it mean to be an American writer? What cultural assumptions do we bring to our reading of literature? Readings include such figures as Zitkala Sa, Mourning Dove, James Welch, Simon Ortiz, Leslie Marmon Silko, Vine Deloria, Adrian C. Louis, Thomas King, Sherman Alexie, Joy Harjo, and Louise Erdrich.

ENG-352 STUDIES IN POSTCOLONIAL LITERATURE 4

Study of literature written in nations that were formerly European colonies (for example, the literature of South Asia, South-East Asia, the Middle East, Africa, the Caribbean, Australia, New Zealand and Canada).

Counts towards post-1800 requirement

(Cross-listed with AS-352)

ENG-352A: LITERATURE OF SOUTH ASIA, MIDDLE EAST, AND AFRICA

Using a historical introduction to provide a background for the debates involving the postcolonial condition and the struggle for personal, cultural, and/or national autonomy in formerly colonized areas or states, we shall proceed to an overview of the field of postcolonial literary theory to establish the context for our study before looking at postcolonial literature and films from former British colonies (and areas formerly under British control) in South-Asia, the Middle East, and Africa.

Occasionally, translations from works in the indigenous languages may be introduced to highlight contrasts and correspondences with work originally composed in English, or give a more inclusive view of the range and nature of responses to the colonial experience in these areas. Texts to be selected from works by, among others, Arundhati Roy, Salman Rushdie, Anita Desai, Sara Suleri, Bapsi Sidhwa, Mohsin Hamid, Faiz Ahmad Faiz, Ghassan Kanafani, Furugh Farrukhzad, Mahmoud Darwish, Adonis, Sami-ul-Qasim, Chinua Achebe, Wole Soyinka, Ngugi wa Thiongo, Tayyib Salih, Ama Ata Aidoo, and Bessie Head.

HIS-230 THE VIETNAM WARS 4

An examination of the origins, expansion, and consequences of the Vietnam War from Vietnamese and American perspectives. Topics include French colonialism, the rise of nationalism in Vietnam, the responses to imperialism, American foreign policy and the "wars" at home.

HIS-318 THE HOLOCAUST 4

Victims and perpetrators of German genocide, with emphasis on anti-Semitism, origins of the Final Solution, Nazi ideology, survivors' memories and historiographical controversies.

- HIS-335 BLACK PROTEST THOUGHT IN AMERICA FROM
SLAVERY TO THE PRESENT 4
Political, social and ideological currents which influenced and shaped the black struggle for freedom, citizenship and equality.
(Cross-listed with AS-335 and REL-340)
- HIS-342 A HISTORY OF NATIVE AMERICANS 4
An examination of beliefs, practices and social structures among native North American groups from the seventeenth century to the present. Themes include: cultural diversity; European-American imperialism; environmental impacts; the politics and processes of "removal"; identity and citizenship; reservation life; and resistance.
- PHI-101 INTRODUCTION TO ETHICS 4
How ought we to live? What makes an act right, or a person virtuous? Is morality relative to culture? These are some of the questions we will confront in our critical examination of some major moral theories. Introductory level.
- PHI-106 MEDICAL ETHICS 4
Recent moral issues in medicine, such as euthanasia, abortion, experimentation on human and other animal subjects, justice in providing health care and in the allocation of scarce resources.
- PHI-109 TOPICS IN APPLIED ETHICS 4
This entry-level course will introduce students to one area of applied ethics. The area of focus may be environmental ethics, sexual ethics, bioethics or something else. Students will also learn how to read, analyze and write philosophy.
- PHI-112 CONTEMPORARY MORAL PROBLEMS 4
An introduction to applied ethics through a variety of issues. Topics may include ethical treatment of animals, abortion, poverty, euthanasia or the death penalty. Ethical theories will also be introduced.
- PHI-212 MORAL PHILOSOPHY 4
An introduction to some of the West's most significant and influential ethical theories through original texts. Works of Aristotle, Hobbes, Kant, and Mill will be discussed.
- PHI-245 PHILOSOPHY OF RACE 4
What is race? An examination of the evolution of the concept of race in the United States (focusing particularly on science and law) and contemporary philosophical treatments of race as a social construction with moral and political implications. Topics include: ethnicity vs. race; the intersection of race with gender, class, sexuality, disability and nationality; white privilege; and a current policy issue such as affirmative

action.

(Cross-listed with AS-245)

- POL-203 CONSTITUTIONAL LAW 4
 Examination of the rights of individuals in the American constitutional framework. Includes issues of civil liberties and civil rights for women and minorities such as due process and equal protection. Emphasis on legal reasoning and the development of law.
 Prerequisite: one 100-level course, POL-201 strongly recommended
- POL-360 RIGHTS AT WORK 4
 Examination of workplace issues and laws that govern the employment relationship. Special attention is given to race and sex discrimination, harassment and the legal processes for protecting employee rights.
 Prerequisite: one 100-level course, POL-201 strongly recommended
- REL-363 RELIGIOUS SOCIAL ETHICS 4
 Investigates how religious ethics, both Christian and non-Christian, address the social question(s): the nature of the social order and its religious significance, if any; the definition(s) and moral justifications of social justice and other central social virtues and imperatives; and the resources for social change offered by particular religious systems, i.e., each tradition's distinctive approach to politics.
 Prerequisite: one religious studies course
- REL-385 RELIGION, EDUCATION, AND ACTIVISM 4
 In this course we will explore, through historical and current justice issues, the educational theories and practices of religious organizations, and grassroots movements for social change. Students will also engage and gain competence in the practice of human rights education through a variety of models of liberatory educational practices, including popular education, theatre for social change, community-based living, participatory action research, and movement building. Counts towards the Human Rights Minors
 Prerequisite: one course in either Religious Studies or Education
 (Cross-listed with EDU-385)
- SOC-230 RACE, CLASS AND GENDER 4
 Survey of the history, basic theories and recent research integrating these key concepts for modern society. Systematic examination of the effects of these variables on different groups in society.
 Prerequisite: SOC-101 or ANT-101
 (Cross-listed with WS-231 and AS-230)

- SOC-301 COLLECTIVE BEHAVIOR AND SOCIAL MOVEMENTS 4
 Examination of organized efforts at social change through discussion of traditional and contemporary perspective relative to collective action and American social movements such as, but not limited to, civil rights and feminist movements.
 Prerequisite: SOC-101 or ANT-101
- SOC-325 URBAN LIVES 4
 An exploration of social change, particularly the ways societal processes and social structures influence human behavior in urban settings. Issues such as deindustrialization, urban poverty, environmental pollution and gentrification will be discussed.
 Prerequisite: SOC-101 or ANT-101
- WS-110 INTRODUCTION TO QUEER STUDIES 4
 An examination of interdisciplinary work in the field of queer studies about the making of marginalized identities, communities, and practices variously referred to as: queer, dyke, gay, intersexed, lesbian, transgendered, faggot, transsexual, butch/femme, two-spirit, third sex, hijra, tomboi, homosexual, sissies, bisexual, and gender queer, as well the concurrent construction of normative and non-normative heterosexual identities.
- WS-235 WOMEN AND THE LAW 4
 Selected aspects of American constitutional and statutory law that have a particular impact on women. Likely topics include: legal guarantees of race and gender equality, employment discrimination (including sexual harassment), affirmative action, marriage, rape, domestic violence, reproductive rights, pornography and prostitution.
- WS-263 TOPICS IN WOMEN'S STUDIES 4
 A detailed, critical analysis of a specific topic in Women's Studies. Previous topics have included: Theorizing the Female Body, Women in Families, Marginalized Women Redefining Feminism, and Audre Lorde: Challenging and Transforming Feminist Thought. Course may be repeated for credit when subject matter warrants.
 Prerequisite: WS-100
- WS-340 CONTEMPORARY FEMINIST THEORY 4
 A cross-disciplinary study of feminist theorists representing a variety of approaches.
 Prerequisite: 100 or any philosophy course
 (Cross-listed with PHI-315)
- WS-363 ADVANCED TOPICS ON WOMEN'S STUDIES 4
 A detailed, critical analysis of a specific topic in Women's Studies designed for students with significant background in Women's Studies and/or advanced undergraduates.
- SPRING 2013 – CRITICAL READINGS IN WOMEN'S STUDIES

Students with advanced knowledge in Women's Studies will select and discuss classic and/or cutting edge feminist work. All participants will take significant responsibility for course design and execution.

WS-450 INTERNSHIP

1-10

INTERNATIONAL RELATIONS

Faculty

Eleanor G. Morris, assistant professor of political science and director

In this program, students explore the major issues of international politics today, as well as the evolution of the current international system. Coursework in international relations requires students to grapple with the politics of peace and war, the nature and exercise of power within the international system, and the changing character of the actors (both state and non-state) who participate in the various dimensions of international decision making and activism. As an interdisciplinary program, the international relations major relies upon the perspectives, theories, insights and methods of several liberal arts disciplines, including economics, history, political science and others. The international relations major at ASC requires that students take several required introductory and foundational courses in order to prepare them for upper level thematic work. International relations majors are strongly encouraged to study abroad in an area that enhances their IR coursework and furthers the language study critical to practicing international relations beyond ASC.

A student who graduates from Agnes Scott with a major in international relations will be able to:

- understand the evolution of major concepts of international relations and how they are contested/debated within the discipline. These concepts (though not exhaustive) include globalization, interdependence and dependence, power, hegemony, conflict, cooperation, equality, justice, and human rights;
- understand and evaluate the major theories and approaches to international relations, including realism, liberalism, constructivism, Marxism, feminism, and post-colonialism and use the theories to explain, analyze, and predict events in the international system;
- identify and explain the [changing] roles of key actors in the international system including states, intergovernmental organizations, non-governmental organizations, transnational networks, transnational corporations, global civil society, and individuals in creating and shaping international relations;
- analyze international relations topics through the use of international relations theory in conjunction with other related and important fields including history, political science, economics, sociology, anthropology, women's studies, and cultural studies;
- demonstrate strong reading and analytical skills in engaging with theoretical and popular writing in international relations;

- write well-organized, persuasive, and original essays and research papers, using appropriate citations;
- participate actively and thoughtfully in class discussions;
- demonstrate progress in speaking a second language and in linking cross-cultural awareness and sensitivity to learning in the international relations major.

Requirements for the International Relations Major

A minimum of 11 courses

Required Introductory Course

POL-103: Intro to World Politics

Required Foundational Courses

POL-226: Approaches to Politics and International Relations

ECO-104: Macroeconomics

ECO-105: Microeconomics

One 300-level Comparative/Regional History course selected from the following

HIS-312: Russia and the Soviet Union in the 20th Century

HIS-313: Europe in the Era of the World Wars

HIS-314: From Cold War to EU

HIS-352: Chinese Revolutions

HIS-360: WWII in Asia

Required International Relations Theory Course

POL-326: Approaches to International Relations

Required Senior Capstone Course

IR/POL-400: Senior Seminar in International Relations

Student-selected International Themes

In addition to the courses described above, students should select three courses (two of which must be taken at the 300-level or above) to be taken from one of the following thematic groups:

International Economics and Development

ECO-334: Economic Development

ECO-351: International Trade

ECO-352: International Finance

ECO-353: International Economic Institutions

POL-322: Theories and Development and Anti-Development

Global Gender Issues

HIS-220: European Women since the Middle Ages
 HIS-354: Chinese Women on Film
 POL-313: Gender Politics
 SOC-356: Comparative Black Feminisms
 WS-245: Marriage, Sexuality, and Power in Cross-Cultural Perspective
 WS-334: Sex, Gender, and Embodiment in Buddhism
 WS-360: Global Feminisms

Post-Colonial Studies

ENG-215: Literature of Ireland
 ENG-217: Topics in Literature and Empire
 ENG-317B: The Colonial Imagination
 ENG-321: Romanticism (when topic applies)
 ENG-352A: Literature of South Asia, Middle East, and Africa
 FRE-243: Intro to Francophone Literature and Culture
 GER-340: History, Literature, and Culture of Afro-Germans
 POL-329: Politics of International Migration
 SPA-365: Black Literature in Cuba and Puerto Rico

War and Peace

HIS-230: The Vietnam Wars
 HIS-313: Europe in the Era of the World Wars
 HIS-314: Europe from the Cold War to the European Union
 HIS-318: The Holocaust
 HIS-360: WW2 in Asia
 POL-282: US Foreign Policy since 1945
 POL-337: Politics of the European Union
 POL-392: Manifest Destinies in a Global World

Asian Studies

HIS-113: Intro to Japanese History
 HIS-115: Modern Chinese History
 HIS-230: The Vietnam Wars
 HIS-352 Chinese Revolutions
 HIS-354: Chinese Women on Film
 HIS-360: WW2 in Asia
 HIS-362: Literature and Film in 20th Century China
 REL-233: Tibet through Film and Literature

European Studies

- FRE-355: Topics in Francophone Literature and Culture (when topic applies)
- FRE-390: Special Topics in French Literature and Culture (when topic applies)
- GER-200: Intro to German Cultural Studies
- GER-340: History, Literature, and Culture of the Afro-Germans
- GER-351: Contemporary German Life and Thought
- HIS-102: Europe in Modern Times
- HIS-220: European Women since the Middle Ages
- HIS-311: Europe in the Victorian Era
- HIS-312: Russia and the Soviet Union in the 20th Century
- HIS-313: Europe in the Era of the World Wars
- HIS-314: Europe from the Cold War to the European Union
- HIS-318: The Holocaust
- POL-337: Politics of the European Union
- SPA-307: Civilization and Culture of Spain
- SPA-361: 20th Century Spain

Foreign Language Requirement

Each major expected to acquire proficiency in a foreign language. For French, Spanish, and German, students should take at least one class beyond 202. For Chinese and Japanese, students should take through 202 plus one Asian Studies course. Please consult with the IR Program Director if you wish to pursue a language other than those listed above.

Study Abroad

Students are strongly encouraged to study abroad. A suitable course of study should be chosen with the help of the student's advisor. Courses taken abroad often count toward the IR major requirements but these must be approved by the IR Program Director.

Courses

IR/POL-400 SENIOR SEMINAR IN INTERNATIONAL RELATIONS 4

Required seminar for international relations seniors that allows for independent research on a topic of current interest and importance in international relations. It provides opportunities for majors to integrate the theoretical, historical and geographical components of the major through readings, discussion, research and writing on the topic of their choosing.

- Prerequisite: POL-103, POL-226, POL-326 (for IR majors)
Open only to senior IR and political science majors
- IR-410 SPECIAL STUDY 2-4
Supervised study in a selected field of international relations.
- IR-490 INDEPENDENT STUDY 4-8
Independent research arranged under the supervision of a department member.
- ECO-104 INTRODUCTION TO MACROECONOMICS 4
Macroeconomics examines aggregate aspects of the economy. Topics covered include economic growth, the business cycle, unemployment, inflation and interest rates.
International topics covered include balance of payments and exchange rates.
- ECO-105 INTRODUCTION TO MICROECONOMICS 4
Microeconomics studies how individuals and firms allocate scarce resources via markets. In addition to an introduction to microeconomics, this course examines topics such as monopoly and competition, taxes and government interventions in the economy, and international trade.
- ECO-334 ECONOMIC DEVELOPMENT 4
Historical patterns and contemporary theories of economic development are used to clarify major issues such as the distribution of income, stabilization policy and problems of trade and finance.
Prerequisite: ECO-104, ECO-105
- ECO-351 INTERNATIONAL TRADE 4
This course introduces the basics and theory of international trade. Students will discuss various trade models, the welfare and distributional effects of free trade among countries, trade policy instruments, reasons for limiting trade, and economic integration.
Prerequisite: ECO-105
- ECO-352 INTERNATIONAL FINANCE 4
This course will introduce the basics and theory of international finance. We will discuss the balance of payments, functioning of foreign exchange markets, automatic and policy adjustments in the balance of payments, coordination of national economic policies, and international monetary system.
Prerequisite: ECO-104
- ECO-353 INTERNATIONAL ECONOMIC INSTITUTIONS 4
This course will discuss the role of international economic institutions in promoting trade, development and financial stability in the global economy. It will focus on three

main institutions: the International Monetary Fund, the World Bank, and the World Trade Organization.

Prerequisite: ECO-104, ECO-105

GA-203 GLOBAL AWARENESS EXPERIENCE 2

The Global Awareness Experience includes an on-campus course focused on a specific topic within the context of a particular country, which is followed by an in-country experience. This course provides a “connection” with and international extension of existing ASC courses.

Prerequisites and co-requisites vary depending on the selected Global Awareness topic and country.

ENG-215 LITERATURE OF IRELAND 4

As a site of constant invasion and as “England’s first colony and her last,” Ireland has engaged the struggle for national and cultural identity in its literature from the earliest texts (myths, monastic and bardic poetry, ballads) to the satirical works of Jonathan Swift, the Celtic Revival led by Yeats and Gregory, the Gaelic language movement, the postcolonial subjects and arguments of Irish modernism, representations of The Troubles, and the cross-border, cross-boundary perspectives of contemporary literature. We will explore these and related themes in works by Swift, Edgeworth, Synge, Yeats, Gregory, O’Crohan, O’Casey, Kavanagh, Macneice, Deane, Friel, Heaney, Boland, Carr, and others.

ENG-217 TOPICS IN LITERATURE AND EMPIRE 4

Exploration of themes of colonization and imperialism across periods and genres (for example, the Adventure Novel, Narratives of the Empire, Orientalist Texts and Contexts), focusing on cultural and social anxieties generated by the imperial project, the dynamics of domination and exploitation, the nature of constructed identities, and the dialectic of gender roles and relationships. Satisfies the social and cultural analysis standard

Counts towards post-1800 requirement

(Cross-listed with WS-217 when topic applies)

ENG-217A: NOVELS OF THE EMPIRE:

EXPLORERS, ADVENTURERS, CHARLATANS, COLONIZERS

Thieves and adventurers, pirates of the high seas and unscrupulous deceivers, wise old men, resourceful teenagers, horse-traders, spies; women, clever, witty, perspicacious; natives, sharp, skillful, and accomplished—a thrilling journey through the British Empire in the process of its formation, from the South Seas and Polynesia

to Afghanistan and central India, from North Africa to the Belgian Congo, and the Sudan to southern Africa. Will explore dynamics of domination and exploitation, nature of constructed identities, the dialectic of gender roles and relationships. Texts may include works by Henty, Marrayat, Stevenson, Haggard, Schreiner, Kipling, Conrad, and Forster, among others, as well as films and documentaries.

ENG-317 STUDIES IN RESTORATION AND 18TH-CENTURY LITERATURE 4

Thematic, generic or period studies (for example: The Colonial Imagination or Forms of Fiction).

Counts towards pre-1800 requirement

(Cross-listed with WS-317)

ENG-317B: THE COLONIAL IMAGINATION

A study of how fiction, drama, letters, poetry, and nonfiction of the late seventeenth- and eighteenth-centuries represent English encounters with other peoples and cultures. We will explore how these representations are themselves part of the colonial project, reinforcing English domination and exploitation; how factors such as gender and class complicate our understanding of colonial situations, and how colonized peoples co-opt and subvert elements of English culture in their own literatures. Authors include Behn, Defoe, Swift, Equiano.

ENG-321 STUDIES IN ROMANTICISM 4

Thematic, generic or period studies (for example, British Romantic Writers, Transatlantic Romanticisms, Romanticism Through the Ages, or Romanticism, Orientalism and Imperialism).

Offered alternate years

ENG-321A: VARIETIES OF BRITISH ROMANTICISM

ENG-321B: GETTING MEDIEVAL

With Malory's fifteenth century *Le Morte d'Arthur* as a starting point, the course explores the ways in which medieval chivalry has been nostalgized and mythologized by later ages. Other readings include such works as Scott's *Ivanhoe*, Tennyson's *Idylls of the King*, Twain's *A Connecticut Yankee in King Arthur's Court*, Connie Willis's *Doomsday Book*, Michael Crichton's *Timeline*, John Le Carré's *The Honourable Schoolboy*, and film versions of the Arthurian cycle. How do we construct our images of the past? Why are we fascinated with the Middle Ages, and what do the forms of our fascination tell us about ourselves?

ENG-352 STUDIES IN POSTCOLONIAL LITERATURE 4

Study of literature written in nations that were formerly European colonies (for

example, the literature of South Asia, South-East Asia, the Middle East, Africa, the Caribbean, Australia, New Zealand and Canada).

Counts towards post-1800 requirement

(Cross-listed with AS-352)

ENG-352A: LITERATURE OF SOUTH ASIA, MIDDLE EAST, AND AFRICA

Using a historical introduction to provide a background for the debates involving the postcolonial condition and the struggle for personal, cultural, and/or national autonomy in formerly colonized areas or states, we shall proceed to an overview of the field of postcolonial literary theory to establish the context for our study before looking at postcolonial literature and films from former British colonies (and areas formerly under British control) in South-Asia, the Middle East, and Africa.

Occasionally, translations from works in the indigenous languages may be introduced to highlight contrasts and correspondences with work originally composed in English, or give a more inclusive view of the range and nature of responses to the colonial experience in these areas. Texts to be selected from works by, among others, Arundhati Roy, Salman Rushdie, Anita Desai, Sara Suleri, Bapsi Sidhwa, Mohsin Hamid, Faiz Ahmad Faiz, Ghassan Kanafani, Furugh Farrukhzad, Mahmoud Darwish, Adonis, Sami-ul-Qasim, Chinua Achebe, Wole Soyinka, Ngugi wa Thiongo, Tayyib Salih, Ama Ata Aidoo, and Bessie Head.

FRE-243 FRANCOPHONE IDENTITIES

4

An introduction to selected texts representing the diversities of Francophone identities will afford students the opportunity of refine their reading, writing, and speaking skills while learning the richness, variety and complexity of the Francophone world.

Prerequisite: FRE-230

FRE-355 TOPICS IN FRANCOPHONE LITERATURE AND CULTURE

4

Francophone literary and other texts will be analyzed with particular emphasis on colonization, decolonization, neocolonialism and nationalism, slavery, marginalization, identity and otherness, language and orality. Specific regions of Francophone production may include Canada, Africa, Europe, the Caribbean and Asia.

This course may be repeated when specific content varies

Prerequisite: FRE-230, one 200-level literature course

(Cross-listed with AS-355)

FRE-390 SPECIAL TOPICS IN FRENCH LITERATURE AND CULTURE

4

Topic changes by semester, as determined in advance by the instructor and in consultation with the French faculty. This course may be repeated as specific content varies.

Prerequisite: FRE-230, any one of FRE-241, FRE-242, FRE-243

(Cross-listed with WS-365 when topic applies)

GER-200 Introduction to German Cultural Studies 4

This course introduces students to theories and methods that facilitate an interdisciplinary approach to German cultural texts, ranging from literature to music and to visual arts. Taught in English.

GER-340 THE HISTORY, LITERATURE, AND CULTURE OF AFRO-GERMANS 4

This course focuses on the history, literature and culture of people of African descent living in German-speaking countries and on discourses of German identity.

Fulfills the Social and Cultural Analysis Standard

Prerequisite: GER-202 or permission of the program director

(Cross-listed with AS-340)

GER-351 TOPICS IN CONTEMPORARY GERMAN LIFE AND THOUGHT 4

This course investigates the memory of the Holocaust and its impact on postwar German politics, society, and culture through a series of memoirs and autobiographies.

Prerequisite: GER-210

(Cross-listed with WS-351 when topic applies)

HIS-102 EUROPE IN MODERN TIMES 4

European culture, society and politics since the French Revolution, with a focus on nations and nationalism, women and gender, romanticism and modernism, war and peace, communism and post-communism, and Nazism and the Holocaust.

HIS-113 INTRODUCTION TO JAPANESE HISTORY 4

A survey of Japanese cultural, literary and institutional history from ancient times to the present.

HIS-115 INTRODUCTION TO MODERN CHINESE HISTORY 4

This course surveys the major social, intellectual and political developments in China from the Opium War of 1839 to the present. Themes include the fall of imperial China, the Chinese revolutions, post-Mao reforms and contemporary Chinese social issues.

HIS-220 EUROPEAN WOMEN SINCE THE MIDDLE AGES 4

Experiences of and ideas about European women in the public and private spheres from the late Middle Ages through the 20th century.

(Cross-listed with WS-222)

- HIS-230 THE VIETNAM WARS 4
 An examination of the origins, expansion, and consequences of the Vietnam War from Vietnamese and American perspectives. Topics include French colonialism, the rise of nationalism in Vietnam, the responses to imperialism, American foreign policy and the “wars” at home.
- HIS-311 EUROPE IN THE VICTORIAN ERA 4
 Industrialization, nationalism, imperialism, international affairs, culture, gender and public and private life in 19th-century Europe.
- HIS-312 RUSSIA AND THE SOVIET UNION IN THE 20TH CENTURY 4
 Revolution, ethnicity, reform, stagnation and disintegration in Russian and Soviet politics, culture, economy and society from 1905 to the present.
- HIS-313 EUROPE IN THE ERA OF THE WORLD WARS 4
 World War I, Nazism, the interwar years, World War II and the Holocaust, with emphasis on ideology, culture and diplomacy.
- HIS-314 EUROPE FROM THE COLD WAR TO THE EUROPEAN UNION 4
 Society, economy, culture and foreign affairs in Western and Eastern Europe since the end of World War II, with emphasis on European division and unity, the welfare state, immigration and diversity as well as relations with the United States.
- HIS-318 THE HOLOCAUST 4
 Victims and perpetrators of German genocide, with emphasis on anti-Semitism, origins of the Final Solution, Nazi ideology, survivors’ memories and historiographical controversies.
- HIS-352 THE CHINESE REVOLUTIONS 4
 A study of the complex sociopolitical crises of modern China, including an evaluation of the revolutions and their impacts on recent Chinese history; particular focus on the Republican Revolution of 1911, the Communist Revolution of 1949 and the Cultural Revolution.
- HIS-354 CHINESE WOMEN ON FILM: HISTORY AND
 THE CINEMATIC IMAGINATION 4
 This course examines the history of women and gender in China as depicted in film. Emphasis will be placed on the ways in which modernization, imperialism, and globalization have shaped women’s roles and representations of women throughout the 20th century.
 (Cross-listed with WS-354)
- HIS-360 WORLD WAR II IN ASIA: HISTORY, MEMORY AND FILM 4

This course explores the history of World War II in Asia, especially as (re)presented and remembered in films. Special attention is devoted to the cross-cultural aspects of World War II and to how films shape the collective memory of different Asian countries and the United States.

HIS-362 LITERATURE AND FILM IN 20TH-CENTURY CHINA 4

This course uses literature and film as primary sources to examine cultural and political changes in 20th century China. It is organized as a research seminar and will focus on research methods, primary sources and writing.

POL-103 INTRODUCTION TO WORLD POLITICS 4

Examines the evolution of the international state system, as well as the current challenges to it. Course also explores some of the major issues in international politics today, including economic development, human rights, globalization, and environmental and gender issues. We also explore some of the major theories that help explain and predict international political events.

POL-226 APPROACHES TO POLITICS AND INTERNATIONAL RELATIONS 4

This course will introduce students who plan to major in political science or international relations to the core competing theoretical approaches needed for upper-level study in the two disciplines. Studies will also be exposed to basic methods of research in political science and international relations and to workshops on the art of reading, writing, and presenting one's work.

Prerequisite: One 100- or 200-level POL course

POL-282 U.S. FOREIGN POLICY SINCE 1945 4

Analysis of the Cold War, the Vietnam War and especially the post-Cold era. Examines the historical and global context of U.S. foreign policy making and the governmental and societal factors that influence key foreign policy areas including the economy, environment and national security.

POL-313 GENDER POLITICS 4

Engagement with the theoretical and empirical literature on women, gender and politics. Topics include representation, sexuality and reproductive politics and gender politics at the local and global levels. Uses feminist theory to understand politics.

Prerequisite: one 100-level POL course, 201 or 226 strongly recommended

(Cross-listed with WS-313)

POL-322 THEORIES OF DEVELOPMENT AND ANTI-DEVELOPMENT 4

Overview of development theory, including the modernization paradigm. Also examines criticisms of development theory and practice in the south (Latin America, Asia and

Africa), which call into question many of the tenets of modernization and work consciously to define antidevelopment strategies. Includes examination of postcolonial social theory as well as environmental, feminist and other social movements in the south.

Prerequisite: one 100-level course, POL-201 strongly recommended

POL-326 APPROACHES TO INTERNATIONAL RELATIONS 4

Examines the development of international relations as an academic field, the major theories used to understand international relations and the ways research is carried out.

Prerequisite: POL-103 and POL-226

POL-329 ISSUES IN GLOBAL MIGRATION 4

Provides a theoretical framework and empirical information needed to examine critically the structures conditioning migration and people's lived experiences of migration. Includes analysis of labor migration and development, borders and national identities, forced migration, and gender and migration.

Prerequisite: One 100-level course and POL-226

POL-337 POLITICS OF THE EUROPEAN UNION 4

Explores the evolution of the European experiment from the aftermath of World War II to the present. The course examines the functioning of the major EU institutions as well as some of the major issues facing the EU today, which may include EU enlargement, EU reform, EU immigration and asylum policy, and the development of EU foreign policy.

Prerequisite: one 100-level POL course, POL-201 or 226 strongly recommended

POL-392 MANIFEST DESTINY IN A GLOBAL WORLD 4

Examines the ongoing changes in the meaning of deeply resonant categories in U.S. foreign policy particularly after the Vietnam War. Topics include captivity narratives, race war, gender, and patriotism. Case studies include Iran, Somalia, Afghanistan, and Iraq.

Prerequisite: POL-210, POL-226, or POL-326

REL-233 TIBET THROUGH FILM AND LITERATURE 4

This course examines the construction of Tibet as a mythic object of fantasy in the Western imagination. Close attention will be given to the way Tibet has been portrayed in a variety of literary and film genres.

REL-334 SEX, GENDER AND EMBODIMENT IN BUDDHISM 4

This course examines the ways that different Buddhist societies have addressed the

challenges of human sexuality, gender, and physical embodiment. Attention will be given to Buddhism in India, Tibet, and America.

Prerequisite: REL-232 or instructor permission

(Cross-listed with WS-334)

SOC-356 COMPARATIVE BLACK FEMINISMS 4

Interdisciplinary analysis and critique of the history of ideas which make up African and African Diasporic feminist thought and practice.

Prerequisite: SOC-101 or ANT-101

(Cross-listed with AS-356 and WS-356)

SPA-307 SPANISH CIVILIZATION AND CULTURE 4

Important historical events, trends and ideas of Spain from earliest times to the present.

Prerequisite: SPA-202 with a minimum grade of C-

SPA-361 20th-CENTURY SPAIN 4

Examines how societal changes throughout the century are reflected in representative works of literature and other forms of artistic expression such as film and painting.

Topics include the avant-garde, the dictatorship of Francisco Franco, the rise of mass media and the transition to democracy.

Prerequisite: SPA-323

SPA-365 BLACK LITERATURE IN CUBA AND IN PUERTO RICO 4

This course provides an examination of the Caribbean literary movement of "negrismo." Literary texts and interdisciplinary readings examine the impact of ethnicity on Cuban and Puerto Rican national identities. More contemporary media illustrate the present role of Afro-Caribbean religious traditions, such as Santería.

Prerequisite: SPA-323

WS-245 MARRIAGE, SEXUALITY AND POWER IN CROSS-CULTURAL PERSPECTIVE 4

This course reviews marriage around the world, such as polygyny, monogamy, polyandry, and homosexual and heterosexual unions, and discusses the consequences for emotional bonds, power, sexuality, children, and financial arrangements.

(Cross-listed with ANT-245)

WS-334 SEX, GENDER AND EMBODIMENT IN BUDDHISM 4

This course examines the ways that different Buddhist societies have addressed the challenges of human sexuality, gender, and physical embodiment. Attention will be given to Buddhism in India, Tibet, and America.

Prerequisite: one course in Asian Religions

(Cross-listed with REL-334)

WS-360 GLOBAL FEMINISMS

4

This interdisciplinary course explores global/transnational feminist issues as individual and collective practices and as organized movements.

Prerequisite: WS-100, or permission of the instructor

MATHEMATICS

Faculty

Rachel Bayless, assistant professor

Alan Koch, professor

Lawrence H. Riddle, professor

James S. Wiseman, associate professor and chair

The mathematics program is designed to help students think clearly and logically, learn to use the language of mathematics effectively, write and speak about mathematical ideas coherently and appreciate the broad power of mathematics to describe phenomena in the real world.

The courses develop the student's ability to analyze problems, understand and use the theory and techniques of mathematics and acquire the skills and mathematical tools needed in the application of mathematics.

Students learn how to use mathematical software and to appreciate its role as a tool in the study and application of mathematics. The courses are also designed to develop the student's ability to work with abstract ideas as she meets some of the major themes and profound ideas in modern mathematics.

The mathematics faculty provide placement advising for mathematics courses to incoming students. Students in 100-level courses are offered opportunities for interaction outside the classroom through the Mathematics Learning Center. Advanced mathematics students are encouraged to consider internships in the Atlanta area and to apply for summer-research programs on other campuses. Study topics of particular interest beyond the courses listed are also available through cross registration or through directed or independent studies.

A major in mathematics is excellent preparation for professional employment in a variety of areas such as business, technology and actuarial science; for teaching at the secondary school level; and for entry into medical or law school. The program is also designed to give mathematics majors a solid background for graduate study, not only in mathematics but in related areas as well.

Students with an interest in science are encouraged to combine that study with mathematics, through the interdisciplinary mathematics-physics major, through a student-designed major or through the mathematics minor.

Students graduating with a major in mathematics from Agnes Scott College will be able to:

- Demonstrate an understanding of the abstract nature of theoretical mathematics by working with abstract concepts and constructing proofs
- Exhibit proficiency in the computational techniques of calculus and linear algebra
- Demonstrate skills in problem analysis and problem solving, both individually and collaboratively
- Use mathematics as a tool for solving real-world problems
- Demonstrate the ability to use technology wisely, adapt to new forms of technology, and make use of technology as a tool and expression of their mathematical ability.

Requirements for Mathematics Major

Mathematics 118, 119, 204, 206, 220, 321 and 480.

At least three additional 300-level courses selected from at least two of the following groups: (331, 352), (314, 317), (309, 311, 325 and 328). The minimum number of credits required to fulfill a mathematics major is 38.

All mathematics, mathematics-economics and mathematics-physics majors are required to take an exit exam: the Mathematics Major Field Test from the Educational Testing Service.

Requirements for Mathematics Minor

The mathematics minor is designed for those students who wish to study mathematics significantly beyond the introductory level and focus on an area of special interest without accomplishing a major.

A student planning a minor in mathematics is required to consult with the department to ensure the coherence and relevance of the program of study planned.

Mathematics 118, 119

At least one course from 204, 206 or 220

At least three additional courses at the 200 or 300 level, one of which must be at the 300 level.

Courses

MAT-100 CREATIVE PROBLEM SOLVING IN MATHEMATICS 2

A structured framework in which students develop problem-solving, quantitative reasoning and critical thinking skills. Development of conceptual thinking through collaborative activity and clear writing. Focus on extracting mathematics embedded in scientific narrative. Problems may come from biology, chemistry, physics, mathematics and social sciences.

Does not meet mathematics distributional standard.

- MAT-101 FINITE MATHEMATICS 4
 Exposure to some basic concepts and techniques of mathematics in concrete and relevant ways. Possible topics include: the mathematics of voting, scheduling problems, counting problems, networks, symmetry (architectural designs and naturally occurring geometrical patterns), censuses and surveys, graphing and summarizing data, financial mathematics and rudimentary probability.
- MAT-104 INTRODUCTION TO MATHEMATICAL THOUGHT 4
 Introduction to some of the major themes and ideas in mathematics and their historical and cultural contexts. Focus on logical thinking and coherent writing. Topics may include ancient number systems, patterns in numbers and geometry, dimension and the mathematical infinite.
 Offered 2010-2011 and alternate years
- MAT-115 ELEMENTARY STATISTICS 4
 Statistical measures and distributions, probability and its application to statistical inference, linear correlation, hypothesis testing, confidence intervals and applications in the natural and social sciences. A scientific calculator is required for this course.
- MAT-117 FUNCTIONS AND MODELING 4
 A study of polynomial, rational, exponential, logarithmic and trigonometric functions, and their applications and use in modeling real-world situations in the natural and social sciences. Functions are studied from numerical, graphical and algebraic viewpoints. Emphasis on conceptual understanding and problem solving. A graphing calculator is required for this course.
- MAT-118 CALCULUS I 4
 Introduction to the basic concepts of differential and integral calculus, emphasizing conceptual understanding and applications. Topics are covered from a graphical, algebraic and numerical perspective. Mathematical writing is emphasized. A graphing calculator is required for this course.
- MAT-119 CALCULUS II 4
 Continuation of 118. Topics include the integral and its applications, techniques of integration, improper integrals and an introduction to series and differential equations. A graphing calculator is required for this course.
 Prerequisite: MAT-118 with a grade of C- or better
- MAT-201 TOPICS IN MATHEMATICS 4
 A semester study centered around a mathematical or interdisciplinary topic. Recent

topics have included fractals and dynamical systems, game theory, mathematics in medicine and public health, and the history of mathematics.

May be repeated for credit when topics change

Prerequisite: 118

- MAT-204 THE ART OF MATHEMATICAL THINKING 4
 An introduction to the study of the role of proof in mathematics, mathematical writing and grammar and abstraction and critical thinking, using topics from areas such as set theory, logic, discrete mathematics and number theory.
 Prerequisite: MAT-119 with a grade of C- or better
- MAT-206 LINEAR ALGEBRA 4
 Real and abstract vector spaces, linear transformations, matrices and determinants, with applications to systems of linear equations, geometry and other selected topics.
 Prerequisite: MAT-119 with a grade of C- or better
- MAT-220 MULTIVARIABLE CALCULUS 4
 The geometry of curves and surfaces and the calculus of functions of two or more variables, including partial differentiation, multiple integrals and vector analysis.
 Prerequisite: MAT-119 with a grade of C- or better
- MAT-309 DIFFERENTIAL EQUATIONS 4
 First- and second-order differential equations, higher order, linear ordinary differential equations, existence and uniqueness theorems and applications.
 Prerequisite: MAT-206 or MAT-220 with a grade of C- or better
- MAT-311 CHAOTIC DYNAMICAL SYSTEMS 4
 Chaos theory and dynamical systems. Topics include fractals, bifurcations, measurement of chaos, and behavior of orbits. Possible applications to physics, biology, astronomy and the social sciences.
 Prerequisite: MAT-206 or MAT-220 with a grade of C- or better
 Offered 2011-2012 and alternate years
- MAT-314 MODERN GEOMETRIES 4
 A study of axiomatic systems in geometry, including affine, projective, Euclidean and non-Euclidean geometries and the historical background of their development.
 Prerequisite: MAT-204 and MAT-220 with a grade of C- or better
 Offered 2011-2012 and alternate years
- MAT-317 NUMBER THEORY 4
 Divisibility, prime numbers, Diophantine equations, congruence of numbers, methods of solving congruencies, quadratic reciprocity and applications to cryptology.

- Prerequisite: MAT-204 with a grade of C- or better
Offered 2010-2011 and alternate years
- MAT-321 ABSTRACT ALGEBRA 4
Important algebraic structures, including groups, rings, integral domains and fields.
Prerequisite: MAT-204 and MAT-206 with a grade of C- or better
- MAT-325 MATHEMATICAL MODELS AND APPLICATIONS 4
Development of techniques of model building. Applications to illustrate the techniques drawn principally from the natural and social sciences.
Prerequisite: MAT-206 or MAT-220 with a grade of C- or better
Offered 2011-2012 and alternate years
- MAT-328 MATHEMATICAL STATISTICS AND PROBABILITY 4
Basic probabilistic methods in the classical theory of probability, estimations, hypothesis testing and applications.
Prerequisite: MAT-206 or MAT-220 with a grade of C- or better
Offered 2010-2011 and alternate years
- MAT-331 REAL ANALYSIS 4
The topology of the real number system and the axiom of completeness. Rigorous development of some central ideas in analysis including limits, continuity of functions and convergence of sequences and series.
Prerequisite: MAT-204 with a grade of C- or better
Offered 2011-2012 and alternate years
- MAT-352 COMPLEX VARIABLES 4
The algebra of complex numbers, analytic functions, elementary functions, linear fractional transformations, mappings, integrals, power series, Laurent series and residue calculus.
Prerequisite: MAT-220 with a grade of C- or better
Offered 2010-2011 and alternate years
- MAT-410 SPECIAL STUDY 2-4
Open to majors only.
- MAT-480 MATHEMATICS SEMINAR 2
Integrates topics in a variety of areas of undergraduate mathematics and emphasizes problem-solving, writing and speaking skills. Open to senior majors in mathematics, mathematics-economics or mathematics-physics and to minors in mathematics.
- MAT-490 INDEPENDENT STUDY 4-8
Independent research arranged under the supervision of a department member.

MATHEMATICS-ECONOMICS

The interdisciplinary mathematics-economics major allows the student to combine her interests in economics and mathematics. Students elect at least 20 credits in mathematics and 20 credits in economics. Other courses may be elected in either mathematics or economics, not to exceed a combined total of 64 credits.

Students graduating with a major in mathematics-economics from Agnes Scott College will be able to:

- Demonstrate an understanding of the abstract nature of theoretical mathematics by working with abstract concepts and constructing proofs
- Exhibit proficiency in the computational techniques of calculus, differential equations, and linear algebra
- Demonstrate skills in problem analysis and problem solving, both individually and collaboratively
- Use mathematics as a tool for solving economic problems
- Demonstrate the ability to use technology wisely, adapt to new forms of technology, and make use of technology as a tool and expression of their mathematical ability
- Understand and apply the basic principles of micro- and macro-economics
- Understand, formulate, and evaluate economic models.

Requirements for the Mathematics-Economics Major

The minimum number of credits required to complete the major in mathematics-economics is 50.

Economics 104, 105, 306, 307

Mathematics 118, 119, 206, 220 309

Either Economics 338 or Mathematics 328

Either Economics 400 or Mathematics 480

An additional two elective courses in mathematics or economics are required, with at least one in economics. At most one accounting course (ECO-211 or -212) may be counted toward the major. ECO-370 and -450 (internships) do not count toward the major.

These courses must be at the 200 level or above and must be approved by advisers to the major in the respective departments.

All mathematics, mathematics-economics and mathematics-physics majors are required to take an exit exam: the Mathematics Major Field Test from the Educational Testing Service.

MATHEMATICS-PHYSICS

This major provides an integrated study of mathematics and its application in theoretical physics. Students elect at least 24 credits in mathematics and 24 credits in physics. Other courses may be elected in mathematics and physics, not to exceed a combined total of 64 credits.

Students graduating with a major in mathematics-physics from Agnes Scott College will be able to:

- Demonstrate an understanding of the abstract nature of theoretical mathematics by working with abstract concepts and constructing proofs
- Exhibit proficiency in the computational techniques of calculus, differential equations, and linear algebra
- Demonstrate skills in problem analysis and problem solving, both individually and collaboratively
- Use mathematics as a tool for solving problems modeling physical situations
- Demonstrate the ability to use technology wisely, adapt to new forms of technology, and make use of technology as a tool and expression of their mathematical ability
- Understand and apply the basic laws of physics
- Design experiments and collect and analyze data.

Requirements for the Mathematics-Physics Major

The minimum number of credits required to complete the major in mathematics-physics is 48.

Mathematics 118, 119, 206, 220, 309 and at least four additional credits in mathematics. The additional course must be at the 200-level or above and must be approved by the adviser to the major in mathematics.

Physics 110, 111, 210 and 12 additional credits, 8 of which must be at the 300-level or above.

Mathematics-Physics majors are encouraged to enroll in the Senior Seminar in Mathematics (MAT 480) or the Advanced Seminar in Physics (PHY 400).

All mathematics, mathematics-economics and mathematics-physics majors are required to take an exit exam: the Mathematics Major Field Test from the Educational Testing Service.

MUSIC

Faculty

David D'Ambrosio, director of piano studies and accompanying

Tracey E.W. Laird, professor and chair

Jason Solomon, assistant professor

Qiao Solomon, assistant professor and director of orchestral activities/strings chamber ensemble (on leave Fall 2013)

The music department offers women an integrated curriculum that nurtures their understanding of and involvement in the musical arts. Instruction in the areas of music theory, music history and ethnomusicology, and solo-ensemble performance prepare music majors for graduate study and careers in music, while providing minors and other students with a fundamental exposure to the musical field. As part of a humanistic discipline, the department teaches students to engage music through critical thinking, writing and speaking; in the area of artistry, it develops a competence in musical activity through listening, analysis, composition and performance; and pursuant to the goals of the college, the department provides musical opportunities for experiential learning and service.

The program offers majors a balanced approach to the study of the history, theory and performance of music; and it ends with a capstone senior seminar. Music majors and minors pursue a course of study that emphasizes one of the primary areas within the discipline, i.e. music theory, musicology/ethnomusicology, as well as performance. Students also have the opportunity to pursue interests in composition or world music, as well as individual or ensemble performance.

Instruction is available on all modern orchestral instruments, keyboard and voice, as well as some renaissance and baroque instruments, jazz, improvisation and accompanying. Presser Hall houses the department of music's classrooms, studios and offices, rehearsal and performance halls, a music technology lab, practice rooms and storage rooms for instruments owned by the college or by students. The Julia Thompson Smith Chapel provides another attractive performance space on campus.

The department makes available to students musical instruments, including Steinway grand pianos, a German double harpsichord (Wolf Instruments), organs (Austin, Brombaugh, Schlicker, and an early 19th century American chamber organ), a complete set of drums from Ghana and some orchestral and percussion instruments.

Requirements for the Music Major

The minimum number of credits required of a music major is 48.

Students emphasize theory or musicology/ethnomusicology by selecting a minimum of one academic elective at the 200-level and one at the 300-level or above.

The required courses for all students include the following:

Theory: 109, 110, 209, 210 (Students with a background in Music Theory may place out 109 and/or 110, via a placement exam administered during Orientation.)

History: 106, one 200-level course in appreciation or history (204, 205, 206, 219,,), 301 and 302

Elective: a minimum of one additional course in theory or musicology/ethnomusicology at the 300-level or above.

Performance: A minimum of six credits in one instrument or voice and a maximum of 18 credits in applied music.

Ensemble Experience: A minimum of three years in approved college ensembles. Students normally satisfy this requirement in the major ensemble related to the student's applied-music area.

Senior Seminar: 480

Students may add a performance emphasis by electing 399 and/or 499.

Students with an emphasis in vocal performance must satisfy piano-proficiency requirements prior to graduation (requirements are listed in the online music student handbook.)

Requirements for the Music Minor

A minimum of 20 credits in the department including Music 106 and 110, four credits in one applied area, and four semesters of an ensemble.

A minor program must be created with the guidance and approval of a full-time department member.

Minors may apply a maximum of 14 credits in applied music toward graduation.

Courses

Musicology/Ethnomusicology

MUS-106 INTRODUCTION TO THE ART OF MUSIC

4

Basic concepts and terminology for music in a cross-cultural context. Examination of music in human life through case studies of traditions from around the world, with an emphasis on migration of people and traditions, and changing musical meanings over

time.

- MUS-204 HISTORY OF JAZZ 4
 A study of the personalities and styles that define American jazz and an examination of the socioeconomic conditions that fostered and nurtured it.
 Offered alternate years
- MUS-205 AMERICAN POPULAR MUSIC 4
 A chronological study of American popular music in the 18th, 19th and 20th centuries. Works examined in terms of musical and textual content and in the light of their sociological contexts.
 Offered alternate years
- MUS-206 TOPICS IN MUSIC AND CULTURE 4
 Special interest topics that address the intersection of music and culture, for example, Music and Ethnicity in the United States, Music and Social Movements, Audio Design, or Music and Film, offered on an occasional basis.
- MUS-219 WOMEN IN WORLD MUSIC 4
 An historical and sociological overview of the various roles women have played in music in cultures around the world as composers, performers, teachers, entertainers and patrons, etc., from antiquity to the present day, with emphasis on non-Western traditions. It is recommended that students take 106 prior to enrolling in this course.
 Offered alternate years
 (Cross-listed with WS-219)
- MUS-301 MUSIC BEFORE 1750 4
 A chronological study of Western art music from the Greek civilization through Baroque era.
 Offered alternate years
 Prerequisite: MUS-106, MUS-109
- MUS-302 MUSIC SINCE 1750 4
 A chronological study of Western music since the mid-18th century.
 Offered alternate years
 Prerequisites: MUS-106, MUS-109
- MUS-306 MUSIC IN THE UNITED STATES 4
 Explores traditions borne of unique circumstances and interactions of diverse groups in the United States from the pre-Colonial era to the present. Topics include "Yankee tunesmiths," broadsides, shape-notes, with emphasis on concert music from the late 19th century onward.

- MUS-350 TOPICS IN MUSIC HISTORY 4
 Special interest topics, such as genres, repertoires and national music, offered on an occasional basis according to student interest and as the need arises.
 Prerequisites: MUS-110
- MUS-360 TOPICS IN ETHNOMUSICOLOGY 4
 Special interest topics, such as methods in ethnomusicology, area studies and history of the discipline, offered on an occasional basis according to student interest and as the need arises.
 Prerequisites: MUS-110
- Music Theory
- MUS-109 MUSIC THEORY I: FUNDAMENTALS 4
 This introductory course teaches the rudiments of music in sufficient depth to enable the student to read music and describe musical relationships. The course focuses on the fundamental elements of musical structure, including scales, keys, intervals, chords, melody, meter, and rhythm.
- MUS-110 MUSIC THEORY II: DIATONIC HARMONY 4
 This course continues the study of musical structure, including the development of aural skills via computer-assisted instruction. Exploring both classical and popular music, course topics include diatonic chord relationships, voice leading, tonal syntax and prolongation, chord inversions, cadences, and non-chord tones.
 Prerequisite: MUS-109 or successful completion of placement exam
- MUS-209 MUSIC THEORY III: CHROMATIC HARMONY 4
 A continuation of 110, this course explores chromaticism, covering topics such as secondary dominants, modulation, modal mixture, chromatic chords, and the basics of musical form. Students will improve their aural skills and technical vocabulary and increase their musical creativity through composition.
 Prerequisite: MUS-110
- MUS-210 MUSIC THEORY IV: CONTEMPORARY TRENDS 4
 The culminating course in the theory sequence, this course explores the dissolution of the tonal system and the alternative means of structuring music that emerge during the 20th and 21st centuries. Topics include advanced chromaticism, nondiatonic scales, nonfunctional pitch centricity, set theory, serialism, and jazz.
 Prerequisite: MUS-209
- MUS-311 ARRANGING AND ORCHESTRATION 4

This course equips students with the fundamental techniques and aesthetics of scoring for diverse ensemble types including jazz (small and big band), orchestra, and electroacoustic media. Emphasis is placed on score examination, familiarization with current software applications, and creative instrumentation.

Prerequisite: MUS-109

Offered alternate years

MUS-312 FORM AND ANALYSIS 4

An examination of musical form drawing parallels between traditional and nontraditional musical practices. Through discussion and study of the classical repertoire, and comparative analysis with jazz, popular, and non-Western music, students will develop versatile tools for the analysis and comprehension of structures and organizing principles in a wide variety of musical styles.

Prerequisite: MUS-209

Offered alternate years.

MUS-370 TOPICS IN MUSIC THEORY 4

Special interest topics in music theory, offered on an occasional basis according to student interest and as the need arises.

Prerequisite: Either MUS-209 or MUS-210, depending upon the topic

Advanced Study

MUS-410 SENIOR STUDY IN MUSIC THEORY OR HISTORY 2-4

Specialized study for majors to meet the needs of individual students.

MUS-480 SENIOR SEMINAR 4

Specialized areas of music designed to meet the needs of students in the seminar.

Open to senior music majors only

MUS-490 INDEPENDENT STUDY 4-8

Independent research arranged under the supervision of a department member.

Applied Music

The applied-music fee equates to less than \$40 per hour for 14 hour-long individual lessons, or \$20 per hour for 14 hour-long group lessons. The fee applies to all full-time and part-time students as follows:

Individual lessons for non-major or minor: **\$580 per semester.**

Group lessons for non-major or minor (150, 170, 180, 190): **\$290 per semester.**

Individual lessons on primary instrument/voice for officially declared major or minor

also concurrently participating actively in an approved music ensemble: **\$130 per semester**; this subsidized rate covers music minors for the first four semesters of enrollment in one applied-music area.

Group lessons for minors (or for music majors who are vocalists enrolling in up to 4 semesters of class piano in preparation for the piano-proficiency examination): **\$65 per semester**.

Applied-music fees are charged after the add period ends. To qualify for subsidized applied-music lessons, a student officially must declare her music major or music minor at the Office of the Registrar by the end of the withdrawal period; otherwise the full applied-music fee will be charged.

The college offers one credit for each hour of instruction in applied music; or two credits for an optional junior recital (399) or senior recital (499).

Student may register for half-hour lessons for one-half of the credit and one-half the fee; however, this option is not available for group instruction or for 399 or 499. Students may apply a maximum of 14 credits toward graduation.

Applied-music lessons do not satisfy the distributional standard in fine arts. The prerequisite for applied music is permission of the department chair.

Class Instruction

(includes courses for absolute beginners)

(Fees: see above)

MUS-150A CLASS PIANO I 1

Class instruction on piano for beginning students. Students are taught in a piano laboratory, and those who complete 150A will normally proceed into MUS-150B unless the instructor believes the student's skills are developed sufficiently to warrant her being placed in MUS-151 for individual lessons.

MUS-150B CLASS PIANO II 1

Class instruction for students who may have had some training on the instrument but whose skills are undeveloped and in need of review. Laboratory instruction for them begins at this level. Students from 150A also elect 150B unless exempted by the instructor. Students with adequate training begin individual lessons in 151.

MUS-150C CLASS PIANO III 1

Development of skills necessary to demonstrate piano-proficiency competencies required of singers.

MUS-150D CLASS PIANO IV 1

Continuation of MUS-150C. Completion of all piano-proficiency requirements of singers, including repertoire requirements.	
MUS-160A-B CLASS STRINGS I	1
Beginning instruction for students on the cello in a group setting.	
MUS-160B-A CLASS STRINGS II	1
Continuation of Class Strings I.	
170A-A CLASS GUITAR I	1
Beginning instruction for students with no previous experience with playing the guitar. Introduction to guitar tablature and exposure to easier repertoire including classical, folk and popular material.	
170B-A CLASS GUITAR II	1
Continuation of MUS-170A for advanced beginners.	
MUS-180A CLASS VOICE I	1
Development of elementary singing skills, including fundamentals of vocal technique, diction and pedagogy. Develops self-confidence for small ensemble and solo singing. Repertoire includes popular, musical theatre, classical and traditional music. This course is a prerequisite for further applied-voice study.	
MUS-180B CLASS VOICE II	1
Continuation of MUS-180A for advanced beginners.	
MUS-190A CLASS WINDS I	1
Beginning instruction for students with no previous experience playing a wind instrument.	
MUS-190B CLASS WINDS II	1
Continuation of MUS-190B.	

Individual instruction in applied music

(Fees: see above)

Accompanying: MUS-153, MUS-353

Bass: MUS-174, MUS-374

Bassoon: MUS-194, MUS-394

Cello: MUS-173, MUS-373

Clarinet: MUS-193, MUS-393

Composition: MUS-143, MUS-343

Flute: MUS-191, MUS-391

Guitar: MUS-175, MUS-375 (MUS-175B is 30 min lesson for 0.5 credits. Fee is \$290 per

semester)

Harp: MUS-176, MUS-376
 Harpsichord: MUS-141, MUS-341
 Horn: MUS-197, MUS-397
 Improvisation: MUS-156, MUS-356
 Jazz Saxophone: MUS-189, MUS-389
 Lute: MUS-178, MUS-378
 Oboe: MUS-192, MUS-392
 Organ: MUS-161, MUS-361
 Percussion: MUS-292, MUS-492
 Piano: MUS-151, MUS-351
 Recorder: MUS-291, MUS-491
 Saxophone: MUS-195, MUS-395
 Trombone: MUS-198, MUS-398
 Trumpet: MUS-196, MUS-396
 Tuba: MUS-293, MUS-493
 Viola: MUS-172, MUS-372
 Viola da Gamba: MUS-177, MUS-377
 Violin: MUS-171, MUS-371
 Voice: MUS-181, MUS-381
 Junior Recital: MUS-399 (2 credits)
 Senior Recital: MUS-499 (2 credits)

Music Ensembles

Many opportunities exist for participation in musical ensembles for students, staff and faculty. There are no fees for participating in a music ensemble at Agnes Scott. Some ensembles are open to all without audition, while others require an informal audition and permission of the director, prior to registration for the first time.

Students may receive a maximum of eight credits for participation in ensembles. The ensembles offer one credit per semester and are numbered as follows:

MUS-131 Collegiate Chorale*	1
MUS-132 <i>Sotto Voce</i> *	1
MUS-133 Joyful Noise	1
MUS-134 Orchestra*	1
MUS-135 Flute Ensemble	1

MUS-136	Strings Chamber Ensemble*	1
MUS-137	Keyboard and Winds Chamber Group*	1
MUS-138	Musical Theatre Workshop*	1
MUS-139	Jazz Ensemble*	1
MUS-215	World Percussion	1

*Prerequisite: Written permission of the ensemble director required for first enrollment.

NOTE: Ensemble courses do not satisfy the distributional standard in fine arts.

NEUROSCIENCE

Faculty

Barbara J. Blatchley, professor of psychology and co-director

Karen Thompson, associate professor of biology and co-director

Jennifer Larimore, assistant professor of biology

The neuroscience program offers an interdisciplinary approach to the study of the nervous system with the goal of understanding the biological basis of behavior. Neuroscience includes a wide range of approaches from the molecular biology of nerve cells to neural circuit analysis to the biological basis of complex phenomena such as disordered behavior and cognition. The academic program in neuroscience provides a foundation for understanding the biological, chemical and psychological principles underlying this field. Specific courses in the major provide knowledge of the methods and practice of science and fundamental concepts in neuroscience. Flexibility in choice of upper-level electives allows a student to design her major depending upon her goals and interests. A final capstone experience in neuroscience provides an opportunity to engage in research projects on contemporary problems within the field.

A student considering a major in neuroscience should consult with a neuroscience adviser early in her college career to ensure normal progression in the major. Students are encouraged to participate in summer research programs in neuroscience or research experiences with biology and psychology faculty members. Entrance requirements for postgraduate study in advanced-degree programs may require mathematics, physics and chemistry beyond the undergraduate major requirements.

Neuroscience, in its broadest definition, is the study of the structure and function of the brain. Specific areas of study within neuroscience include physiology, behavior, biochemistry, development, pharmacology and pathology. Because of the way the brain organizes and processes information and coordinates and controls behavior, any full understanding of how the brain functions must include a variety of approaches and perspectives. Historically, neuroscience developed out of the shared interests of biologists and psychologists, and more recently mathematicians and chemists, to understand how brain, mind, and behavior are related. Not surprisingly, investigators from these disciplines use different approaches in their research on how the brain functions. This synthesis of approaches has created a truly interdisciplinary field of study and has significantly advanced our knowledge of how the brain works.

NOTE: Students with a Neuroscience major may not double-major or minor in Psychology or Biology.

Requirements for the Neuroscience Major

Required Courses

BIO-191, BIO-192, BIO-210

PSY-101

PSY-206 or MAT-115

CHE-150, CHE-150L, CHE-240, CHE-240L

BIO-250, BIO-251

BIO-492 or PSY-400

Elective courses (choose any three):

BIO-280, BIO-305, BIO-325, BIO-330

CHE-280, CHE-280L, CHE-345, CHE-350

PSY-311, PSY-315, PSY-323

PSY-201

Recommended Courses

PHY-102, PHY-103 or PHY-110, PHY-111

Courses

BIO-191 CELL AND ANIMAL BIOLOGY

4

Structure and function of cells and animals. Biological molecules. Functional organization of prokaryotic and eukaryotic cells. Cellular energetics and metabolism. Organization of animal bodies. Homeostatic mechanisms and integrative processes regulating major organ systems and producing animal action

3 LEC, 1 LAB

BIO-192 MOLECULAR BIOLOGY AND GENETICS

4

Cellular communication and signal transduction. Replication and expression of genetic information. Genetic engineering and biotechnology. Patterns of inheritance. Chromosomes and their variation. Introns and transposable elements. Regulation of gene expression. Epigenetics. Genomics.

3 LEC, 1 LAB

Prerequisite: BIO-191

BIO-210 INQUIRY AND COMMUNICATION IN BIOLOGY

4

Methods of scientific inquiry and communication in the biological sciences. Scientific

thinking, methods of investigation and data analysis. Written, oral and visual communication of science. Literature skills. Ethics in science and the scientific collective.

Prerequisite: BIO-191 and sophomore standing

BIO-250 FOUNDATIONS OF NEUROSCIENCE: EXCITABLE CELLS AND SYNAPSES 4

Structure and function of neurons. Electrical properties of membranes. Synaptic transmission and modulation. Sensory transduction, muscular and endocrine function.

3 LEC, 1 LAB

Prerequisite: BIO-191, CHE-101 strongly recommended. Students may take BIO-250 or BIO-251 first and each course is independent of the other

(Cross-listed with PSY-250)

BIO-251 FOUNDATIONS OF NEUROSCIENCE: SYSTEMS AND CIRCUITS 4

This course focuses on the function and properties of neural circuits and systems. This includes the development of the CNS, brain anatomy, sensory systems, perceptual processes and cognition. Laboratories provide an introduction to neuro-anatomy, sensory system structure and function, CNS regulatory and behavioral/cognitive function using microscopy, computer software systems and EEG recordings.

3 LEC, 1 LAB

Prerequisite: PSY-101 or PSY-102 (but PSY-102 is preferred), BIO-191

(Cross-listed with PSY-251)

BIO-280 ANIMAL BEHAVIOR 4

Development, ecology and causation of animal behavior. Emphasis on comparative analysis of mechanisms underlying the production of species-specific behavior.

3 LEC, 1 LAB

Corequisite: BIO-210

BIO-305 ANIMAL PHYSIOLOGY 4

Comparative study of respiration, circulation, sensory and neural integration, locomotion, metabolism and temperature and water regulation in animals. Balanced emphasis on lower vertebrates, invertebrates and human systems. Selected topics studied in depth in the laboratory.

3 LEC, 1 LAB

Prerequisite: BIO-210, CHE-240

BIO-325 NEUROPHARMACOLOGY 4

Influence of drugs on neurons, synapses and circuits will be examined with a focus on mechanisms of drug interaction with neurotransmitter signaling. Topics will range from

drugs that affect mood and behavior, to anaesthetics, sedatives, anticonvulsants, narcotics, analgesics and recreational drugs.

Prerequisite: BIO-250, CHE-240 recommended

(Cross-listed with PSY-325)

BIO-330 DISEASES OF THE NERVOUS SYSTEM 4

This class examines the cell types that make up the human brain and how the cells function properly to make us who we are. We will examine the sub-cellular nature of different diseases to understand how brain cells function.

3 LEC, 1 LAB

Prerequisite: BIO-210

Contributes to the Neuroscience major

BIO-492 SEMINAR IN NEUROBIOLOGY 2

Prerequisite: BIO-250 or BIO-305, junior or senior standing and permission of the instructor

CHE-150 INTRODUCTION TO CHEMISTRY 3

This course delves into the world of atoms and molecules in order to study the structure of matter and the changes it undergoes. The course will provide an introduction to the field of chemistry. Topics include atomic and molecular structure, stoichiometry, acids and bases, enthalpy, and equilibrium. In addition, contemporary problems and applications of these topics may be explored. Examples may include atomic and molecular structure relevant to the design of new material such as memory metals; stoichiometry as a means of achieving green chemistry; acids and bases in the context of biochemical and environmental reactions; enthalpy in the context of energy generating fuels; and equilibrium and its role in energy storing batteries. Satisfies distributional standard in natural science if taken with CHE-150L or second (non-lab) science requirement if taken without CHE-150L.

CHE-150L INTRODUCTION TO BASIC CHEMICAL LABORATORY TECHNIQUES 1

This lab course focuses on the experimental methods in basic scientific measurements, elementary reactions and analysis arranged around a theme such as forensics or the environment.

Satisfies distributional standard in natural science, if taken with CHE-150.

Corequisite: CHE-150

CHE-240 ORGANIC CHEMISTRY I 3

The systematic study of the chemistry of organic compounds with emphasis on theories of structure and reactivity. Specific topics include basic organic molecular structure and

bonding, isomerism, stereochemistry, molecular energetics, substitution and elimination reactions, and reactions of biologically relevant functional groups.

Prerequisite: CHE-150 and CHE-150L

Corequisite: CHE-240L

CHE-240L ORGANIC CHEMISTRY LABORATORY 1

Introduction to fundamental experimental techniques of carbon-based molecules, including organic synthesis, purification and separation techniques, and theory and interpretation of infrared and nuclear magnetic resonance spectroscopy.

Corequisite: CHE-240

CHE-280 INTRODUCTION TO BIOCHEMISTRY 3

Fundamentals of biochemistry, including structure and function of biomolecules, enzyme kinetics, bioenergetics, catabolic and anabolic pathways and regulation of biochemical processes.

Prerequisite: CHE-240 and CHE-240L

Corequisite: CHE-280L

(Cross-listed with BIO-300)

CHE-280L INTRODUCTION TO BIOCHEMISTRY LABORATORY 1

Fundamental biochemical laboratory techniques including spectroscopy, enzymology, chromatographic separations, and protein detection methods.

Prerequisite: CHE-240 and 240L

Corequisite: CHE-280

(Cross-listed with BIO-300L)

CHE-345 ADVANCED ORGANIC CHEMISTRY LABORATORY 1

Project-based synthesis based laboratories including functional group analyses and reactions. Use of advanced instrumentation including nuclear magnetic resonance, infrared spectroscopy and GC-MS are required for analysis of project results.

Prerequisite: CHE-240 and CHE-240L

Corequisite: CHE-340 or CHE-350

CHE-350 ORGANIC CHEMISTRY III 3

The organic chemistry of drug design, development, and mechanisms of action, including the study of synthetic routes to commonly prescribed drugs and their biological activities and properties.

Prerequisite: CHE-240 and CHE-240L

Corequisite: CHE-345

MAT-115 ELEMENTARY STATISTICS 4

Statistical measures and distributions, probability and its application to statistical inference, linear correlation, hypothesis testing, confidence intervals and applications in the natural and social sciences. A scientific calculator is required for this course.

PHY-102 ELEMENTS OF PHYSICS I

4

Quantitative discussion of motion and gravitation, illustrated by laboratory experiments. Knowledge of algebra and trigonometry is essential. Students planning to major or minor in physics or astrophysics should take PHY-110-PHY-111. PHY-102 will fulfill the laboratory science distributional standard.

3 LEC, 1 LAB

PHY-103 ELEMENTS OF PHYSICS II

4

Continuation of Physics 102. Quantitative discussion of electricity, magnetism, thermodynamics and optics.

3 LEC, 1 LAB

Prerequisite: PHY-102

PHY-110 INTRODUCTION TO MECHANICS AND ELECTRICITY

4

Motion, gravitation and electrical phenomena. Calculus-based course.

3 LEC, 1 LAB

Prerequisite: High School Calculus or Permission of Instructor.

Prerequisite or Corequisite: MAT-119

PHY-111 INTRODUCTION TO MAGNETISM, HEAT, SOUND AND LIGHT

4

Elements of electricity magnetism, thermodynamics and the physics of wave phenomena. Calculus-based course.

3 LEC, 1 LAB

Prerequisite: PHY-110

PSY-101 INTRODUCTORY PSYCHOLOGY:

BIOLOGICAL FOUNDATION AND COGNITIVE PROCESSES

4

This is one-half of a two-semester introduction to psychology. The course is about the nervous system as it pertains to behavior and cognition. Students may take PSY-101 or PSY-102 first and each course is independent of the other.

Fulfills the Social Science Standard

PSY-201 TOPICS IN NEUROSCIENCE

4

New technologies emerging from neuroscience such as designer drugs, MRI use as lie-detector, and gene therapy for neural disorders. Examination of the basic science behind these and other technologies as well as important social, political and ethical implications. May not be used to fulfill the minimum requirements for the biology

major. May be used as elective credit in the psychology major.

Prerequisite: PSY-101, BIO-191

(Cross-listed with BIO-201)

PSY-206 RESEARCH STATISTICS 4

Basic theory, principles and applications of statistics in behavioral science research.

Prerequisite: Any one course from PSY-101 or PSY-102, SOC-100, ANT-101, ANT-202, or any 100-level POL course.

(Cross-listed with SOC-206)

PSY-305 SOCIAL PSYCHOLOGY 4

Behavior of the individual as influenced by the behavior and characteristics of other individuals.

Prerequisite: PSY-101 or PSY-102 (but PSY-102 is preferred), PSY-206, PSY-207 or BIO-210

PSY-311 LEARNING AND MEMORY 4

Principles of learning, behavioral change and motivation in humans and other animals. Emphasis on current research in the field as it relates to the acquisition and formation of different memory processes and their neurobiological correlations.

Prerequisite: PSY-101 or PSY-102 (but PSY-102 is preferred), PSY-206, PSY-207 or BIO-210

PSY-315 COGNITIVE NEUROSCIENCE 4

Human cognition and perception and their neurophysiological correlates as revealed by functional imaging techniques and clinical populations. Selected topics include basic neuroanatomy and brain imaging techniques and their application to the study of attention, memory imagery, concept formation, language, problem solving, creative thinking and intelligence

Prerequisite: PSY-101 or PSY-102 (but PSY-102 is preferred), PSY-206, PSY-207 or BIO-210

PSY-323 SENSATION AND PERCEPTION 4

The study of how our sensory systems detect the physical world around us and how we understand what these sensations mean. Emphasis on current research.

Prerequisite: PSY-101 or PSY-102 (but PSY-102 is preferred), PSY-206, PSY-207 or BIO-210

PSY-400 RESEARCH IN PSYCHOLOGY 4

Seminars focusing on research in area of psychology. The specific research topic in each section of the class will be determined by the individual class instructor. Students

will conduct collaborative research projects in the designated research area.

Prerequisite: PSY-207 or BIO-210 and the instructor's permission

PHILOSOPHY

Faculty

Lara Denis, professor and chair and director of the ethics program

Elizabeth Hackett, associate professor

Elizabeth Kiss, president of the college and professor

Harald Thorsrud, associate professor

Philosophy (“love of wisdom”) is the enterprise of thinking as clearly and rigorously as possible about the largest, most complex questions ever raised by human beings: What is the nature of reality? How can we acquire knowledge? How ought we to live? What is the meaning of life?

The requirements for the major in philosophy embody two goals. The first is that the student learn, through close work with primary sources, the ideas of the major philosophers. The second is that the student develop and practice techniques of critical analysis and argument construction.

In fulfilling the requirements, the philosophy major gains a thorough grounding in the key areas of the discipline and also develops critical and creative philosophical skills. A student who graduates from Agnes Scott with a major in Philosophy will be able to:

- explain the main positions, arguments, principles, and theories of major figures in the history of philosophy (such as Plato, Aristotle, Aquinas, Descartes, Hume, Kant, Mill, and Rawls), as well as main features and tenets of important movements in the history of philosophy (such as Greek eudaimonism, Roman Stoicism, German rationalism, British empiricism, and contemporary contractarianism);
- explain the most influential and important positions, arguments, principles, theories, and movements within the major systematic areas of philosophy, such as metaphysics, epistemology, logic, and ethics;
- identify the thesis (or conclusion) and main argument in a philosophical text;
- sketch or reconstruct an argument and analyze and evaluate an argument in a philosophical text;
- distinguish valid from invalid arguments, strong from weak arguments, sound from unsound arguments;
- use correct inference rules in arguments;
- recognize, compare, and assess arguments for competing positions;
- generate, compare, and assess various solutions to philosophical problems;
- construct their own philosophical arguments;

- present and argue for their own theses in philosophy papers;
- explain the views and theories of others accurately, fairly, and completely;
- raise and respond to objections in clear and systematic ways;
- demonstrate an understanding of how philosophy illuminates and provides tools for addressing the major social and moral problems of our time.

Requirements for the Philosophy Major

Logic: one course (PHI-103)

Metaphysics and Epistemology: two courses (among PHI-217, 230, 210/310, 225/325)

Ethics: one course at the 200-level or above (among PHI-212, 304, 318)

History of Philosophy: two courses (among PHI-206/306, 208/308, 209/309)

The minimum number of courses for the major is nine.

Depending on topic, 280 and 380 may count towards a specific requirement within the major. Students may count POL-207 (Modern Political Thought) toward the major in philosophy.

Requirements for the Philosophy Minor

Metaphysics and Epistemology: one course (among PHI-217, 230, 210/310, 225/325)

Ethics: one course (among 212, 304, 318)

History of Philosophy: one course (among PHI-206/306, 208/308, 209/309)

The minimum number of courses for the minor is five.

At least one course must be taken at the 300-level. Depending on topic, 280 and 380 may count toward a specific requirement within the minor. Students may count POL-207 (Modern Political Thought) toward the minor in philosophy.

Courses

PHI-101 INTRODUCTION TO ETHICS

4

How ought we to live? What makes an act right, or a person virtuous? Is morality relative to culture? These are some of the questions we will confront in our critical examination of some major moral theories. Introductory level.

PHI-103 LOGIC

4

An introduction both to the rudiments of critical thinking, with emphasis on analysis of ordinary discourse into formal symbolism, and to the properties of formal systems. Beginning Fall 2011 fulfills the mathematics distributional standard but not the humanistic studies standard.

- PHI-106 MEDICAL ETHICS 4
Recent moral issues in medicine, such as euthanasia, abortion, experimentation on human and other animal subjects, justice in providing health care and in the allocation of scarce resources.
- PHI-109 TOPICS IN APPLIED ETHICS 4
This entry-level course will introduce students to one area of applied ethics. The area of focus may be environmental ethics, sexual ethics, bioethics or something else. Students will also learn how to read, analyze and write philosophy.
SPRING 2014 – ENVIRONMENTAL ETHICS
An exploration of moral issues arising from relations among human beings, non-human animals, and the environment. Specific topics may include the value and moral standing of individuals, species, and ecosystems; biodiversity, development, and sustainability; and environmental justice and environmental racism.
- PHI-111 PROBLEMS OF PHILOSOPHY 4
An examination of a selection of central philosophical problems, such as the existence of God, free will, personal identity, morality, mind and body and the possibility of knowledge.
- PHI-112 CONTEMPORARY MORAL PROBLEMS 4
An introduction to applied ethics through a variety of issues. Topics may include ethical treatment of animals, abortion, poverty, euthanasia or the death penalty. Ethical theories will also be introduced.
- PHI-206 ANCIENT PHILOSOPHY 4
The thought of major figures in Western philosophy from the pre-Socratic era to the Hellenistic age.
- PHI-208 MEDIEVAL PHILOSOPHY 4
The major philosophical issues and figures of the medieval period. Particular attention to St. Augustine, St. Anselm, St. Thomas Aquinas and William of Occam.
- PHI-209 MODERN PHILOSOPHY 4
Metaphysics and epistemology of the central philosophers of the modern period: Descartes, Leibniz, Spinoza, Locke, Berkeley, Hume and Kant.
- PHI-210 EPISTEMOLOGY 4
Study of major issues in contemporary theories of knowledge.
- PHI-212 MORAL PHILOSOPHY 4
An introduction to some of the West's most significant and influential ethical theories through original texts. Works of Aristotle, Hobbes, Kant, and Mill will be discussed.

- PHI-217 MIND, SELF AND PERSONAL IDENTITY 4
The mind-body problem and basic metaphysical issues related to whether human persons can survive bodily death.
- PHI-225 METAPHYSICS 4
Study of philosophical theories about the fundamental nature of reality.
- PHI-230 PHILOSOPHY OF SCIENCE 4
An introduction to basic issues in the philosophy of science: induction, lawlikeness, realism and instrumentalism, confirmation and explanation. Fulfills the additional non-lab science standard.
- PHI-245 PHILOSOPHY OF RACE 4
What is race? An examination of the evolution of the concept of race in the United States (focusing particularly on science and law) and contemporary philosophical treatments of race as a social construction with moral and political implications. Topics include: ethnicity vs. race; the intersection of race with gender, class, sexuality, disability and nationality; white privilege; and a current policy issue such as affirmative action.
(Cross-listed with AS-245)
- PHI-280 TOPICS IN PHILOSOPHY 4
This course will offer a rotating selection of topics in philosophy at the intermediate-level. Topics may include happiness, justice, aesthetics and social and political philosophy, or something else.
FALL 2013 – INTERMEDIATE LOGIC
This course examines logical devices employed in contemporary philosophy, including set theory, denumerability, orders of infinity, analyticity, modality, various types of probability, and metalogic.
SPRING 2014 – HAPPINESS
What is happiness? This course invites students on a philosophical exploration of the nature, role, and value of happiness in human life. Readings will draw primarily from contemporary philosophical sources.
- PHI-304 TOPICS IN ETHICS 4
A semester-long exploration of the work of a particular philosopher (such as Kant) a particular approach to ethics (such as contemporary virtue theory), or a theoretical problem or debate (such as criticism of morality or moral theory).
- PHI-306 ANCIENT PHILOSOPHY
Advanced study of the major figures in Western philosophy from the pre-Socratic era to

the Hellenistic age.

PHI 308 MEDIEVAL PHILOSOPHY

Advanced study of the major philosophical issues and figures of the medieval period. Particular attention to St. Augustine, St. Anselm, St. Thomas Aquinas and William of Occam.

PHI 309 MODERN PHILOSOPHY

Advanced study of the metaphysics and epistemology of the central philosophers of the modern period: Descartes, Leibniz, Spinoza, Locks, Berkeley, Hume and Kant.

PHI-310 EPISTEMOLOGY 4

Advanced study of major issues in contemporary theories of knowledge
Prerequisite: PHI-209

PHI-315 CONTEMPORARY FEMINIST THEORY 4

A cross-disciplinary study of feminist theorists representing a variety of approaches
Prerequisite: PHIL 100 or any philosophy course
(Cross-listed with WS-340)

PHI-318 ETHICS 4

A contemporary philosophical exploration of major issues in and approached to ethics – including metaethics (which concerns the nature of morality and moral discourse) and normative ethical theory (which concerns how we ought to live).

Prerequisite: one philosophy course

PHI-321 PLATO AND ARISTOTLE 4

Advanced study of selected topics in Plato and Aristotle
Prerequisite: PHI-206

PHI-325 METAPHYSICS 4

Advanced study of philosophical theories about the fundamental nature of reality.
Prerequisite: PHI-209

PHI-333 EXISTENTIALISM 4

An examination of various existential challenges and alternatives to traditional philosophical views in metaphysics, epistemology and ethics. Readings from Kierkegaard, Nietzsche, Heidegger, Sartre and other existentialist philosophers and novelists.

Prerequisite: PHI-206, PHI-209 (or permission of instructor)

Offered alternate years

PHI-380 TOPICS IN PHILOSOPHY 4

This course will offer a rotating selection of topics in philosophy at the advanced-level. Seminar format. Topics may include philosophy of language, Ancient Scepticism, Kant,

freedom and determinism, or something else.

Prerequisites: will depend on topic

SPRING 2014 – HAPPINESS

An advanced exploration of the nature, role, and value of happiness in human life.

Students will independently research links between philosophical accounts of happiness and related work in a different discipline, such as economics, public health, psychology, neuroscience, or political science.

PHI-410 SPECIAL STUDY 2-4

Supervised intensive study in fields or periods of philosophy.

PHI-490 INDEPENDENT STUDY 4-8

Independent research arranged under the supervision of a department member.

PHYSICS & ASTRONOMY

Faculty

Christopher G. De Pree, professor, director of Bradley Observatory

Amy J. Lovell '90, professor

Nicole Ackerman, assistant professor

Paul Wallace, instructor and visiting scholar

Physics and astronomy are disciplines that have given us the tools to stretch human understanding of the universe, from the building blocks of matter to the structure and evolution of stars and the most distant galaxies. Physics and astronomy courses at Agnes Scott cover subjects as common as gravity and electricity, and as unusual as quantum mechanics, relativity and dark matter.

Physics theory courses are complemented by courses that teach students about modern experimental techniques in optics, electronics and modern physics. Students are also encouraged to pursue independent study and summer research opportunities both on and off campus to enhance their classroom learning and allow them to explore an area of modern physics or astronomy in more depth. Astronomy courses emphasize both theory and observation, including the use of the Delafield Planetarium, individual telescopes and other modern observing and image-processing equipment in Bradley Observatory. In addition, students regularly make observations using national astronomy facilities (like the Jansky Very Large Array) as well as northern and southern hemisphere 1-meter class telescopes through the college's membership in the Southeastern Association for Research in Astronomy (SARA). Through the study of these disciplines, students acquire a general, flexible foundation for graduate study or for professional work in physics, astronomy and other quantitative fields.

For students majoring in other disciplines, the problem-solving, computational, and critical-thinking skills developed in physics and astronomy courses are valuable in a wide range of fields.

Requirements for the Physics Major

Discipline Courses

Physics 110, 111, 210, 211, 242, 243, 400

Four additional 300-level courses

Courses required outside the discipline:

Mathematics 220

Requirements for the Astrophysics Major

Discipline Courses

Astronomy 120, 121, 200L, 300, 301, 400

Physics 110, 111, 210, 211

Three additional 300-level physics courses

Courses required outside the discipline:

Mathematics 220

Requirements for the Physics Minor

Physics 110, 111, 210, 211 and two additional physics courses as approved by the department

Requirements for the Astrophysics Minor

Astronomy 120, 121 and 200L and one additional astronomy or physics course as approved by the department

Physics 110, 111, 210

Courses

Physics

PHY-102 ELEMENTS OF PHYSICS I

4

Quantitative discussion of motion and gravitation, illustrated by laboratory experiments. Knowledge of algebra and trigonometry is essential. Students planning to major or minor in physics or astrophysics should take PHY-110-PHY-111. PHY-102 will fulfill the laboratory science distributional standard.

3 LEC, 1 LAB

PHY-103 ELEMENTS OF PHYSICS II

4

Continuation of Physics 102. Quantitative discussion of electricity, magnetism, thermodynamics and optics.

3 LEC, 1 LAB

Prerequisite: PHY-102

PHY-110 INTRODUCTION TO MECHANICS AND ELECTRICITY

4

Newtonian motion and gravitation. Calculus-based course.

3 LEC, 1 LAB

Prerequisite: High School Calculus or Permission of Instructor.

Prerequisite or Corequisite: MAT-119

PHY-111 INTRODUCTION TO MAGNETISM, HEAT, SOUND AND LIGHT 4

Elements of electricity, magnetism, thermodynamics and the physics of wave phenomena. Calculus-based course.

3 LEC, 1 LAB

Prerequisite: PHY-110

PHY-160 GEOLOGY OF THE EARTH AND TERRESTRIAL PLANETS 3

An introduction to geology, including the study of common minerals, rocks and fossils. Discussion of the modification of the Earth's surface by geological processes such as volcanism, tectonism, gradation (gravity, wind, water and ice) and impact cratering. Consideration of geology of other terrestrial planets and moons. Includes an optional laboratory component. Taken without the lab 160L, this course fulfills the second science requirement.

Offered during Summer Term

PHY-160L INTRODUCTORY GEOLOGY LAB 1

Geology laboratory designed to introduce students to mineral, rock, fossil and meteorite identification. Participants will have direct "hands-on" access to geological specimens. Lab exercises include the geological mapping of the Earth and other terrestrial planets and visits to Georgia geological sites. Physics 160 taken with 160L fulfills the lab science requirement.

Corequisite: PHY-160

Offered during Summer Term

PHY-210 MODERN PHYSICS 4

One-semester introduction to the fundamentals of optics and modern physics with integrated modern physics laboratory. Students perform experiments important to the development of modern physics and are introduced to modern experimental techniques, including keeping a formal lab notebook, computer-aided data acquisition, electronic instruments, data and error analysis with examples and applications drawn from astronomy. Topics include: relativity, wave phenomena, quantum mechanics, nuclear and particle physics. Course provides a broad base of understanding of modern physics for use in upper-level astronomy and physics courses.

3 LEC, 1 LAB

Prerequisite: PHY-111

PHY-211 SCIENTIFIC COMPUTING 4

Lab-based course introducing computation and numerical analysis as used in the

sciences. Introduction to the fundamentals of computational problem solving, the Unix operating system and applications. Students will use and modify existing programs as well as write their own. Semester projects will be built around areas of interest of enrolled students.

- PHY-242 ANALOG ELECTRONICS 2
 Lab-based overview of analog electronics, including DC and AC circuits, semiconductor devices, operational amplifiers and power supplies.
 1 LEC, 1 LAB
 Prerequisite: PHY-111
- PHY-243 DIGITAL ELECTRONICS 2
 Continuation of Physics 242. Operational amplifiers and linear circuits followed by digital electronics, including, number systems, Logic gates and theorems, memories, introduction to microprocessors.
 1 LEC, 1 LAB
 Prerequisite: PHY-242
- PHY-321 CLASSICAL MECHANICS 4
 Newton's system for describing and predicting motion, the formulations of Lagrange and Hamilton, central forces, oscillations, chaos, rigid bodies, accelerated reference frames, relativity, continua and waves.
 Prerequisite: PHY-111
- PHY-331 THERMAL PHYSICS 4
 Equilibrium thermodynamics, statistical methods, quantum methods in thermal physics, discussion of thermal phenomena such as phase transitions, superconductivity, superfluidity, magnetism and applications in chemistry, engineering and astrophysics.
 Prerequisite: PHY-111
- PHY-341 ELECTROMAGNETISM 4
 Maxwell's equations applied to static and to dynamic situations, production and propagation of electromagnetic radiation; optics and lasers.
 Prerequisite: PHY-111
- PHY-352 OPTICS 4
 An advanced course that builds on concepts learned in foundational physics and physical chemistry courses. The theme of this course will be optical spectroscopy, and three major topics will be discussed: (i). Quantum mechanics, which will include discussion of selection rules and electronic, rotational and vibrational spectroscopy, (ii) an introduction to classical and modern optics, which will include geometrical optics,

diffraction, interference and polarization, and (iii) Lasers, which will include quantum mechanics of lasers and laser optics. Laboratory experiments will enhance the theoretical discussions.

Prerequisite or Corequisite: PHY-210

(Crosslisted as CHE-360 Optical Spectroscopy)

PHY-361 QUANTUM PHYSICS 4
Spin and matrix mechanics. Dirac notation. Schroedinger's equation applied to one-dimensional situations and then to atomic, nuclear and molecular phenomena. Systems of identical particles.

Prerequisite: PHY-210

PHY-400 ADVANCED SEMINAR 2-4
A capstone experience for astrophysics and physics majors. Topics will include use of online and other research resources, research methods and the ethics of scientific research. Students in the class will report regularly on their research experiences, or—if they are not actively engaged in a research project with a faculty member—on recent advances as reported in the scientific literature.

Prerequisite: Enrollment limited to juniors and seniors

PHY-401 PROBLEM-SOLVING IN PHYSICS 1
An additional course for students seeking greater depth in physics problem-solving. Students will identify specific areas of physics for development or enrichment and will work together to solve a variety of physics problems. May be repeated for credit.

Prerequisite: PHY-210

PHY-410 SPECIAL STUDY 2-4
Supervised study in specific areas of physics.

PHY-490 INDEPENDENT STUDY 4-8
Independent research arranged under the supervision of a department member.

Astronomy

AST-120 THE SOLAR SYSTEM 4
A survey of the solar system, including the planets, minor bodies and the sun. An overview of orbital motion, the properties of light and fundamentals of astronomical instrumentation. Includes a required laboratory component in which students learn introductory observational methods, including telescope alignment and calibration and visual, photographic and CCD observations of the sun, the moon, planets and stars.
3 LEC, 1 LAB

- AST-121 GALAXIES AND COSMOLOGY 4
 A survey of the universe beyond our solar system. Fundamental techniques and discoveries in galactic and extragalactic astronomy. Topics include stellar evolution, black holes, structure of the Milky Way, large-scale structure and cosmology. Majors and minors are encouraged to take this course along with AST 200L.
- AST-150 TOPICS IN PHYSICS AND ASTRONOMY 4
 A semester study of a topic chosen from such areas as planetary astronomy, the search for life in the universe, astrobiology, elementary particles, cosmology, energy and the environment. Possibility for interdisciplinary topics and informal astronomical observations.
 May be repeated for credit when topics change.
- AST-200L INTERMEDIATE OBSERVATIONAL TECHNIQUES 4
 A laboratory experience in which students learn observational methods of radio and optical astronomy. Use of computer-controlled optical and radio telescopes, electronic (CCD) imaging and photometry. Students also learn to operate the Zeiss ZKP3 planetarium projector.
 Prerequisite: AST-120L
- AST-300 ASTROPHYSICS I: RADIATION 4
 The application of physics to the study of astronomical radiation. Topics include multiwavelength astronomical telescopes and instruments, stellar and planetary radiation transfer, stellar evolution, the interstellar medium, the intergalactic medium, magnetic fields and cosmology.
 Prerequisite or Corequisite: PHY-111
 Offered alternate years
- AST-301 ASTROPHYSICS II: DYNAMICS 4
 The application of physics to the study of astronomical structures and motions. Topics include dynamics from planetary to galactic scales, distance determination, galaxy evolution, mass distributions, large-scale structure and cosmology.
 Prerequisite or corequisite: PHY-111
 Offered alternate years
- AST-400 ADVANCED SEMINAR 4
 A capstone experience for astrophysics and physics majors. Topics will include use of online and other research resources, research methods and the ethics of scientific research. Students in the class will report regularly on their research experiences, or if they are not actively engaged in a research project with a faculty member on recent

advances as reported in the scientific literature.

Prerequisite: Enrollment limited to juniors and seniors

AST-410 SPECIAL STUDY 2-4

Supervised study in various specific areas of astronomy.

AST-490 INDEPENDENT STUDY 4-8

Independent research is arranged under the supervision of a department member.

POLITICAL SCIENCE

Faculty

Augustus B. Cochran III, Adeline A. Loridans Professor of Political Science

Eleanor G. Morris, assistant professor

Catherine V. Scott, professor and chair

Political science is a discipline that encourages students to think systematically about and evaluate critically our political life. From abortion to living wage, from political violence to globalization, there are few contemporary issues that do not involve a significant political dimension. The program's goal is to prepare majors for a life of informed and critical citizenship and to encourage them to creatively and independently engage politics.

The department offers courses on a variety of topics that range in format from introductory lecture-discussion classes to participatory seminars. Courses at the 100 and 200 levels introduce students to the subfields of political science and to selected topics of interest to non-majors as well as majors. Approaches the Study of Politics and International Relations (POL-226) prepares majors for further upper-division work. At the 300 level, courses offer depth as well as breadth. The 400-level seminars address specific topics of special interest to instructors and students.

Political science majors often take part in internships, participate in off-campus study such as the Washington Semester program and study abroad in programs such as Global Awareness. A student who graduates from Agnes Scott with a major in political science will be able to:

- understand the way political science works as a discipline: how it structures its research about political issues, and how it works with and among contested explanations about politics;
- be not only familiar but also competent in working with the major broad approaches used in the discipline, including behavioralism, critical theory, comparative analysis, and discourse analysis;
- identify and explain the way political actors, ideas, and movements shape political life;
- participate in some kind of activity related to politics, broadly defined.

Requirements for the Political Science Major

A minimum of 9 four-hour courses.

One 100-level course

POL-207: Modern Political Thought

POL-226: Approaches to the Study of Politics and International Relations

Three 300-level courses

One 400-level seminar

Limit of one cross-listed course, approved by the chair; must be at the 200- or 300-level

Requirements for the Political Science Minor

A minimum of five four-credit courses, three of which must be chosen from the 300 or 400 level. Three of these courses must be taken at Agnes Scott.

Courses

- | | | |
|---------|--|---|
| POL-102 | AMERICAN POLITICS IN GLOBAL PERSPECTIVE | 4 |
| | American political institutions and issues, including the Supreme Court, Congress, the presidency, parties, elections, interest groups and contemporary political ideologies, viewed from comparative and global perspectives. | |
| POL-103 | INTRODUCTION TO WORLD POLITICS | 4 |
| | Examines the evolution of the international state system, as well as the current challenges to it. Course also explores some of the major issues in international politics today, including economic development, human rights, globalization, and environmental and gender issues. We also explore some of the major theories that help explain and predict international political events. | |
| POL-203 | CONSTITUTIONAL LAW | 4 |
| | Examination of the rights of individuals in the American constitutional framework. Includes issues of civil liberties and civil rights for women and minorities such as due process and equal protection. Emphasis on legal reasoning and the development of law. | |
| POL-205 | COMPARATIVE POLITICS | 4 |
| | Comparative study of contemporary politics and political systems. Country studies are used to examine broader issues such as the changing welfare state, democratization and development and specific topics such as elections, party dynamics and policy-making. Stresses the interactive nature of global and domestic processes. | |
| POL-207 | MODERN POLITICAL THOUGHT | 4 |
| | An examination of major thinkers, such as Hobbes, Locke, Rousseau, Wollstonecraft, Burke, Mill and Marx, whose ideas have shaped the politics and ideologies of the modern world. We will also consider several contemporary political issues and commentators to illustrate the continuing influences of these modern theorists. | |

POL-226 APPROACHES TO POLITICS AND INTERNATIONAL RELATIONS 4

This course will introduce students who plan to major in political science or international relations to the core competing theoretical approaches needed for upper-level study in the two disciplines. Studies will also be exposed to basic methods of research in political science and international relations and to workshops on the art of reading, writing, and presenting one's work.

Prerequisite: One 100- or 200-level course

POL-282 U.S. FOREIGN POLICY SINCE 1945 4

Analysis of the Cold War, the Vietnam War and especially the post-Cold era. Examines the historical and global context of U.S. foreign policy making and the governmental and societal factors that influence key foreign policy areas including the economy, environment and national security.

POL-305 CAMPAIGNS & ELECTIONS 4

An examination of the function of elections in democracy, with particular focus on U.S. elections and the role of media, money, and marketing in campaigns; parties and nominations; and voting decisions.

POL-313 GENDER POLITICS 4

Engagement with the theoretical and empirical literature on women, gender and politics. Topics include representation, sexuality and reproductive politics and gender politics at the local and global levels. Uses feminist theory to understand politics.

Prerequisite: one 100-level course, POL-201 or POL-226, or permission of instructor
(Cross-listed with WS-313)

POL-317 POLITICS OF THE MASS MEDIA 4

The role of mass media in political life, including the structure and decision-making processes of the media, the interaction of the media with government and other institutions, the impact of mass media in elections and public policies affecting the media.

Prerequisite: one 100-level course, POL-201 or POL-226, or permission of instructor

POL-322 THEORIES OF DEVELOPMENT AND ANTI-DEVELOPMENT 4

Overview of development theory, including the modernization paradigm. Also examines criticisms of development theory and practice in the south (Latin America, Asia and Africa), which call into question many of the tenets of modernization and work consciously to define antidevelopment strategies. Includes examination of postcolonial social theory as well as environmental, feminist and other social movements in the south.

Prerequisite: one 100-level course, POL-201 or POL-226, or permission of instructor
POL-323 CONSERVATISM IN AMERICA,

FROM TEDDY ROOSEVELT TO THE TEA PARTY 4

A study of the conservative movement in the United States from 1900 through the present, examining historical context as well as change over time in what is considered "conservative." The course will consider intellectual, economic, social, religious, cultural, and political conservative movements.

(Cross-listed with HIS-323)

POL-326 APPROACHES TO INTERNATIONAL RELATIONS 4

Examines the development of international relations as an academic field, the major theories used to understand international relations and the ways research is carried out.

Prerequisite: one 100-level course, POL-201 or POL -226, or permission of instructor
POL-327 GENDER AND THE EUROPEAN UNION 4

This course will introduce students to major gender policies in the European Union, which may include work and family policy, maternity and parental leaves, childcare, domestic violence, prostitution and trafficking in women, sexual harassment, immigration and asylum policy, enlargement policy, foreign, security, and development policy, gender mainstreaming, and women's leadership in the EU setting.

Prerequisite: one 100-level course, POL-201 or POL-226, or permission of instructor
(Cross-listed with WS-327)

POL-329 ISSUES IN GLOBAL MIGRATION 4

Provides a theoretical framework and empirical information needed to examine critically the structures conditioning migration and people's lived experiences of migration. Includes analysis of labor migration and development, borders and national identities, forced migration, and gender and migration.

Prerequisite: one 100-level course, POL-201 or POL-226, or permission of instructor
POL-337 POLITICS OF THE EUROPEAN UNION 4

Explores the evolution of the European experiment from the aftermath of World War II to the present. The course examines the functioning of the major EU institutions as well as some of the major issues facing the EU today, which may include EU enlargement, EU reform, EU immigration and asylum policy, and the development of EU foreign policy.

Prerequisite: one 100-level course, POL-201 or POL-226, or permission of instructor
POL-360 RIGHTS AT WORK 4

Examination of workplace issues and laws that govern the employment relationship. Special attention is given to race and sex discrimination, harassment and the legal processes for protecting employee rights.

Prerequisite: one 100-level course, POL-201 or POL-226, or permission of instructor
 POL-392 MANIFEST DESTINY IN A GLOBAL WORLD 4

Examines the ongoing changes in the meaning of deeply resonant categories in U.S. foreign policy particularly after the Vietnam War. Topics include captivity narratives, race war, gender, and patriotism. Case studies include Iran, Somalia, Afghanistan, and Iraq.

Prerequisite: one 100-level course, POL-201 or POL-226, or permission of instructor
 IR/POL-400 SENIOR SEMINAR IN INTERNATIONAL RELATIONS 4

Required seminar for international relations seniors that allows for independent research on a topic of current interest and importance in international relations. It provides opportunities for majors to integrate the theoretical, historical and geographical components of the major through readings, discussion, research and writing on the topic of their choosing.

Prerequisite: POL-103, POL-226, POL-326 (for IR majors)

Open only to senior IR and political science majors

POL-410 SPECIAL STUDY 2-4

Supervised study in a selected field of political science.

POL-455 SEMINAR IN POLITICAL CHANGE 4

Survey of theories and strategies of political change, using case studies of failed and successful movements for reform, revolution, and resistance to analyze the potential for new directions in contemporary politics.

Prerequisite: One 300-level POL course and POL-201 or POL-326

POL-490 INDEPENDENT STUDY 4-8

Independent research arranged under the supervision of a program member.

POL-492 SEMINAR IN CULTURE AND POLITICS 4

Takes up topics on the intersections between politics and culture such as the media and foreign policy, consumerism and politics, and war and popular culture, from Vietnam to Iraq.

Prerequisite: One 300-level POL course and POL-201 or POL-226

PSYCHOLOGY

Faculty

Barbara J. Blatchley, professor

Carrie M. Brown, assistant professor

Eileen L. Cooley, professor

Jennifer L. Hughes, professor and chair

Bonnie M. Perdue, assistant professor

Psychology is the scientific study of behavior and mental processes. The courses offered reflect the diversity of areas within the field. The program for majors provides a strong background in academic psychology, including opportunities for both first-hand laboratory experiences and field experiences.

Students who are planning to major or minor in psychology should consult with a department faculty member as early in their college careers as possible. Students should try to complete the courses Research Statistics (PSY 206) and Research Design and Methods (PSY 207) before the start of their junior year.

Psychology majors are encouraged to obtain additional experience outside of the classroom through internships, conducting research or studying abroad. A student who graduates from Agnes Scott with a major in Psychology will be able to:

- demonstrate familiarity with the major concepts, theoretical perspectives, empirical findings, and historical trends in psychology
- understand and apply psychological principles to personal, social, and organizational issues
- understand and apply basic research methods in psychology, including research design, data analysis, and interpretation
- respect and use critical and creative thinking, skeptical inquiry, and when possible, the scientific approach to solve problems related to behavior and mental processes
- weigh evidence, tolerate ambiguity, act ethically, and reflect other values that are the underpinnings of psychology as a discipline

NOTE: Students with a neuroscience major may not double-major or minor in psychology.

Requirements for the Psychology Major

The minimum number of credits required is 40

Required courses 101, 102, 206, 207

at least one of the following capstone experiences 400, 406, 410, 490

Additional requirements:

at least two of the following core areas: 251, 311, 315, 323

at least two of the following core areas: 200, 305, 312

at least one of the following electives: 201, 202, 205, 211, 214, 230, 240, 250, 324, 325

Students must complete 101, 102, 206 and 207 with a grade of C- or higher.

Requirements for the Psychology Minor

The minimum number of credits required is 28

Required courses 101, 102, 206, 207

Additional requirements:

at least one of the following core areas: 251, 311, 315, 323

at least one of the following core areas: 200, 305, 312

at least one of the following electives: 201, 202, 205, 211, 214, 230, 240, 250, 324, 325

Courses

PSY-101 INTRODUCTORY PSYCHOLOGY:

BIOLOGICAL FOUNDATION AND COGNITIVE PROCESSES 4

This is one-half of a two-semester introduction to psychology. The course is about the nervous system as it pertains to behavior and cognition. Students may take PSY-101 or PSY-102 first and each course is independent of the other.

Fulfills the Social Science Standard

PSY-102 INTRODUCTORY PSYCHOLOGY:

DEVELOPMENT, SOCIAL BEHAVIOR, AND INDIVIDUAL DIFFERENCES 4

This is one-half of a two-semester introduction to psychology. This course will cover topics such as social psychology, development, personality, and psychopathology. Students may take PSY-101 or PSY-102 first and each course is independent of the other.

Fulfills the Social Science Standard

PSY-200 DEVELOPMENTAL PSYCHOLOGY 4

Development of the individual throughout the lifespan.

Prerequisite: PSY-101 or PSY-102 (but PSY-102 is preferred)

PSY-201 TOPICS IN NEUROSCIENCE 4

New technologies emerging from neuroscience such as designer drugs, MRI use as lie-detector, and gene therapy for neural disorders. Examination of the basic science

behind these and other technologies as well as important social, political and ethical implications. May not be used to fulfill the minimum requirements for the biology major. May be used as elective credit in the psychology major.

Prerequisite: PSY-101, BIO-191

(Cross-listed with BIO-201)

PSY-202 PSYCHOLOGY OF SEXUAL BEHAVIOR 4

Study of psychological determinants and consequences of human sexual behavior. Attitudinal and emotional factors will be emphasized.

Prerequisite: PSY-101 or PSY-102 (but PSY-102 is preferred)

(Cross-listed with WS-202)

PSY-205 INDUSTRIAL/ORGANIZATIONAL PSYCHOLOGY 4

Explores how people think and behave at work from industrial/organizational perspectives. The industrial perspective examines the theory and practice of selection, training and evaluation of workers. The organizational perspective investigates employee satisfaction, motivation, leadership and cooperative processes.

Prerequisite: PSY-101 or PSY-102 (but PSY-102 is preferred)

(Cross-listed with ECO-205)

PSY-206 RESEARCH STATISTICS 4

Basic theory, principles and applications of statistics in behavioral science research.

Prerequisite: Any one course from PSY-101 or PSY-102, SOC-100, ANT-101, ANT-202, or any 100-level POL course.

(Cross-listed with SOC-206)

PSY-207 RESEARCH DESIGN AND METHODS 4

Fundamentals of research methodology in psychology. Topics include experimental, quasi-experimental and descriptive research designs, internal and external validity and research ethics.

Prerequisite: PSY-206, Priority given to psychology majors and minors

PSY-211 PSYCHOLOGICAL ASSESSMENT 4

Principles and issues of psychological assessment with an emphasis on tests of personality and cognitive abilities.

Prerequisite: PSY-101 or PSY-102, PSY-206

PSY-214 INTRODUCTION TO COUNSELING 4

This course will provide an introduction to counseling principles, research and skills. Role-play practice sessions will be included.

Prerequisite: PSY-101 or PSY-102 (but PSY-102 is preferred)

- PSY-230 PSYCHOLOGY OF WOMEN 4
 Critical review of psychological theory and research toward an understanding of the cognitive, social and emotional behavior of women.
 Prerequisite: PSY-101 or PSY-102 (but PSY-102 is preferred)
 (Cross-listed with WS-230)
- PSY-240 PSYCHOLOGY OF CROSS-CULTURAL CONTACT 4
 Theories and research on how individuals confront and interact with members of other cultures, with special emphasis on factors that promote cross-cultural effectiveness among women.
 Prerequisite: PSY-101 or PSY-102 (but PSY-102 is preferred)
 (Cross-listed with AS-240 and WS-240)
- PSY-250 FOUNDATIONS OF NEUROSCIENCE I: EXCITABLE CELLS AND SYNAPSES 4
 Structure and function of neurons. Electrical properties of membranes. Synaptic transmission and modulation. Sensory transduction, muscular and endocrine function.
 3 LEC, 1 LAB
 Prerequisite: PSY-101, BIO-191
 (Cross-listed with BIO-250)
- PSY-251 FOUNDATIONS OF NEUROSCIENCE II 4
 This course focuses on the function and properties of neural circuits and systems. This includes the development of the CNS, brain anatomy, sensory systems, perceptual processes and cognition. Laboratories provide an introduction to neuroanatomy, sensory system structure and function, CNS regulatory and behavioral/cognitive function using microscopy, computer software systems and EEG recordings.
 3 LEC, 1 LAB
 Prerequisite: PSY-101, BIO-191
 (Cross-listed with BIO-251)
- PSY-305 SOCIAL PSYCHOLOGY 4
 Behavior of the individual as influenced by the behavior and characteristics of other individuals.
 Prerequisite: PSY-101 or PSY-102 (but PSY-102 is preferred), PSY-206, PSY-207 or BIO-210
- PSY-311 LEARNING AND MEMORY 4
 Principles of learning, behavioral change and motivation in humans and other animals. Emphasis on current research in the field as it relates to the acquisition and formation of different memory processes and their neurobiological correlations.

- Prerequisite: PSY-101 or PSY-102 (but PSY-101 is preferred), PSY-206, PSY-207 or BIO-210
- PSY-312 ABNORMAL PSYCHOLOGY 4
 Coverage of the diagnostic characteristics, theoretical perspectives and treatments of the major psychological disorders.
 Prerequisite: PSY-101 or PSY-102 (but PSY-102 is preferred), PSY-206, PSY-207 or BIO-210
- PSY-315 COGNITIVE NEUROSCIENCE 4
 Human cognition and perception and their neurophysiological correlates as revealed by functional imaging techniques and clinical populations. Selected topics include basic neuroanatomy and brain imaging techniques and their application to the study of attention, memory imagery, concept formation, language, problem solving, creative thinking and intelligence
 Prerequisite: PSY-101 or PSY-102 (but PSY-101 is preferred), PSY-206, PSY-207 or BIO-210
- PSY-323 SENSATION AND PERCEPTION 4
 The study of how our sensory systems detect the physical world around us and how we understand what these sensations mean. Emphasis on current research.
 Prerequisite: PSY-101 or PSY-102 (but PSY-101 is preferred), PSY-206, PSY-207 or BIO-210
- PSY-324 SPECIAL TOPICS IN PSYCHOLOGY 4
 A seminar focusing on a topic of contemporary interest in psychology.
 Prerequisite: PSY-101 or PSY-102, PSY-206, PSY-207 or BIO-210
- PSY-325 NEUROPHARMACOLOGY 4
 Influence of drugs on neurons, synapses and circuits will be examined with a focus on mechanisms of drug interaction with neurotransmitter signaling. Topics will range from drugs that affect mood and behavior, to anaesthetics, sedatives, anticonvulsants, narcotics, analgesics and recreational drugs.
 Prerequisite: BIO-250, CHE-201 recommended
 (Cross-listed with BIO-325)
- PSY-400 RESEARCH IN PSYCHOLOGY 4
 Seminars focusing on research in area of psychology. The specific research topic in each section of the class will be determined by the individual class instructor. Students will conduct collaborative research projects in the designated research area.
 Prerequisite: PSY-207 or BIO-210, the instructor's permission, and an application

(Departmental applications are due in early March for the following fall and spring semesters. See the psychology and neuroscience Moodle page for the applications.) A)

RESEARCH IN COGNITIVE NEUROSCIENCE

B) RESEARCH IN DEVELOPMENTAL PSYCHOLOGY

C) RESEARCH IN CLINICAL PSYCHOLOGY AND PSYCHOLOGICAL ADJUSTMENT

E) RESEARCH IN NEUROSCIENCE

F) RESEARCH IN SOCIAL PSYCHOLOGY

I) RESEARCH IN INDUSTRIAL/ORGANIZATIONAL PSYCHOLOGY

PSY-406 PRACTICUM 4

Supervised field placement focusing on psychopathology, counseling, industrial/organizational psychology or related areas. Placement activities are supplemented by a weekly seminar and research literature reviews. Depending on availability, and with a different practicum placement, this course may be repeated once for credit.

Prerequisite: PSY-101, PSY-102, PSY-206 and PSY-207; instructor's permission, and an application (Departmental applications are due in early March for the following fall and spring semesters. See the psychology and neuroscience Moodle page for the applications.)

Priority given to seniors.

PSY-410 SPECIAL STUDY 2-4

Supervised intensive study in fields or problems of psychology.

Prerequisite: permission of the department and an application (Departmental applications are due in early March for the following fall and spring semesters. See the psychology and neuroscience Moodle page for the applications.)

PSY-490 INDEPENDENT STUDY 4-8

Independent research is arranged under the supervision of a department member.

Prerequisite: PSY-207, permission of the department, and an application (Departmental applications are due in early March for the following fall and spring semesters. See the psychology and neuroscience Moodle page for the applications.)

PUBLIC HEALTH

Faculty

Douglas J. Falen, associate professor of anthropology and director

Rachel Hall-Clifford, assistant professor of anthropology

Amy E. Patterson, assistant professor of public health

Public Health is an interdisciplinary field concerned with recognizing, evaluating, understanding and responding to factors that may affect the health of individuals, communities and populations. The curriculum includes courses from the humanities, social sciences, natural sciences and mathematics to educate students about various approaches to public health.

A student who elects to major or minor in public health will obtain an understanding of the process of scientific inquiry, statistics, and the behavioral, economic, historical, political and social approaches to health. The core class, Survey of Public Health, introduces a student to the six primary areas of public health: biostatistics, behavioral sciences and health education, health policy and management, epidemiology, environmental and occupational health, and global health.

Many in the public health and medical communities refer to Atlanta as the public health capital of the world. We encourage students to utilize the globally-recognized experiential learning opportunities connected to our courses—internships at the Centers for Disease Control and Prevention, CARE, the American Cancer Society, the Carter Center—and through community service outside of the classroom. Through an agreement with the Rollins School of Public Health at Emory University, qualified students may apply to take up to two graduate courses during their senior year at the Rollins School.

Public health careers can be found in local, state and federal government; nonprofit organizations with a local, regional or global focus; corporations; hospitals and health departments; or universities. Many public health careers require a graduate degree (typically the M.P.H.), and although a major or minor in public health is not required for admission to an M.P.H. program, our undergraduate degrees in public health permit students to enter any of the most prestigious M.P.H programs. Liberal arts education, with a focus on public health, will also prepare students for a range of graduate and professional programs in medicine, human rights, public policy, and the natural and social sciences.

Requirements for the Public Health Major

52 hours: Core (28), electives (24). At least two elective courses must be at 300 level or above.

Core Courses for the major

PH-101 Survey of Public Health

PH-211 Principles of Epidemiology

PH-311 Global Health

PH-331 Topics in Public Health

PH-240 Medical Anthropology

BIO-191 Cell and Animal Biology

MAT-115 Elementary Statistics or PSY-206 Research Statistics

Electives

PH-202 Environmental and Public Health Communication

PH-225 Topics in Women's Health

PH-331 Topics in Public Health (if topic is different)

PH-335 Laboratory Techniques in Public Health

PH-345 Health Economics

PH-450 Internship in Public Health

ANT-101 Cultural Anthropology or SOC-101 Intro to Sociology

ANT/REL/AS-219 Trans-Atlantic Voodoo

ANT-354 Human Culture in Anthropological Perspective

ANT-371 Women, Health and Society

ANT/REL/AS-380 Culture and Ethnography of Africa

ANT/SOC-390 Foundations of Social Research

ANT/SOC-391 Special Areas in Social Research Inquiry

BIO-250 Foundations of Neuroscience I

BIO-260 Bioinformatics

BIO-270 Invertebrate Biology

BIO-301 Microbiology

BIO-315 Genetics

BIO-316 Molecular Biology

BIO-317 Immunology

CHE-150 Intro to Chemistry

CHE-240 Organic Chemistry I

CHE-270 Inorganic and Bioinorganic Chemistry
 CHE-280 Introduction to Biochemistry
 CHE-350 Organic Chemistry III
 ESS-101 Introduction to Environmental and Sustainability Studies
 MAT-325 Mathematical Models and Applications
 PHI-106 Medical Ethics
 POL-313 Gender Politics
 POL-329 Issues on Global Migration
 PSY-202 Psychology of Sexual Behavior
 PSY-205 Industrial/Organizational Psychology
 PSY-312 Abnormal Psychology
 SOC-230 Race, Class, Gender

Requirements for the Public Health Minor

Minimum of seven courses including four core courses and three electives. At least one elective must focus on health, medicine or disease (Group B). At least one elective must be at 300-level or above.

Group A: Core courses

PH-101 Survey of Public Health
 PH-211 Principles of Epidemiology
 PH-311 Global Health
 MAT-115 Elementary Statistics or PSY-206 Research Statistics

Group B: Courses with a focus on health, medicine, or disease (choose at least one)

PH-202 Environmental and Public Health Communication
 PH-225 Topics in Women's Health
 PH-240 Medical Anthropology
 PH-331 Topics in Public Health (can be repeated if topic is different)
 PH-335 Laboratory Techniques in Public Health
 PH-345 Health Economics
 ANT-345 Anthropology of Public Health
 ANT-371 Women, Health and Society
 BIO-317 Immunology
 PHI-106 Medical Ethics

PSY-202 Psychology of Sexual Behavior

PSY-205 Industrial/Organizational Psychology

PSY-312 Abnormal Psychology

Four-credit internship (450) selected in consultation with the program director

Group C: Electives

AS-170 African American Culture and Social Institutions

ANT-101 Cultural Anthropology or Soc 101 Introduction to Sociology

ANT/REL/AS -219 Transatlantic Voodoo

ANT-340 Worlds of Culture: Global Ethnography

ANT/REL/AS -380 Culture and Ethnography of Africa

ANT/SOC-390 Foundations in Social Research

ANT/SOC-391 Special Areas in Social Science Inquiry

BIO-191 Cell and Animal Biology

BIO-192 Molecular Biology and Genetics

BIO-250 Foundations of Neuroscience I

BIO-260 Bioinformatics

BIO-270 Invertebrate Biology

BIO-301 Microbiology

BIO-315 Genetics

BIO-316 Molecular Biology

CHEM-150 Intro to Chemistry

CHE-240 Organic Chemistry I

CHE-270 Inorganic and Bioinorganic Chemistry

CHE-280 Introduction to Biochemistry

CHE-350 Organic Chemistry III

ESS-101 Introduction to Environmental and Sustainability Studies

MAT-325 Mathematical Models and Applications

POL-313 Gender Politics

POL-329 Issues on Global Migration

PSY-202 Psychology of Sexual Behavior

REL-125 Introduction to Human Rights

SOC-230 Race, Class, and Gender

SOC-325 Urban Lives

Courses

- PH-101 SURVEY OF PUBLIC HEALTH 4
 Survey course that introduces the subdisciplines of public health. Introduces epidemiological, environmental, occupational, cultural, behavioral, and policy issues relevant to the health of populations around the world. Includes a historical context for current health issues and global practices.
- PH-202 ENVIRONMENTAL AND PUBLIC HEALTH COMMUNICATION 4
 Examines and develops communication practices associated with current issues and controversies. Focus on communication as related to public health, to the environment and sustainability, especially as directed to target populations and advocacy. Final project related to a student's academic interest.
 Pre-requisite: ENG-110
 (Cross-listed with ESS-202)
- PH-211 PRINCIPLES OF EPIDEMIOLOGY 4
 Analysis of the distribution, determinants and prevention of disease, disability and premature death in populations. Includes quantitative analysis of the biological, social, economic and environmental conditions that affect health, as well as an examination of potential bias in studies.
 Prerequisites: PH-101 and MAT-115 or PSY-206
- PH-225 TOPICS IN WOMEN'S HEALTH 4
 This course will examine women's health issues from scientific and sociopolitical perspectives. This course meets the second science requirement.
 (Cross-listed with WS-225)
- PH-240 MEDICAL ANTHROPOLOGY 4
 This course provides a introduction to medical anthropology, incorporating both cultural and biological approaches to the sub-field. The course will examine the variation of experience, meaning, and response to human health and illness across cultures. Particular emphasis will be placed on the application of theoretical concepts in medical anthropology to public health and development work.
 Prerequisite: ANT-101 or SOC-101 or PH-101
 (Cross-listed with ANT-240)
- PH-311 GLOBAL HEALTH 4
 Continues from intro to public health and epidemiology to infectious and chronic disease in terms of global prevalence. Case studies, theory and methods about health from a

multidisciplinary perspective. The relation of biological, economic, political, cultural, and behavior factors to disease spread and management.

Prerequisites: PH-101, PH-211

PH-331 TOPICS IN PUBLIC HEALTH 4

This course will offer a rotating selection of topics in public health. Students enrolled will have a background in Public Health and will be able to explore areas of public health which might include Health Disparities, Mental Health, Environmental Health, etc. The course may be repeated if the topic changes.

Prerequisites: PH-101

PH-335 LABORATORY TECHNIQUES IN PUBLIC HEALTH 4

This laboratory course is a hands-on experimental experience investigating an original Environmental Health program utilizing two or more common instrumental techniques such as absorption and emission spectroscopies, chromatography, and nuclear magnetic resonance spectroscopy. Students will identify a scientific question, formulate an experimental design, and conduct experiments. Students will also gain experience on obtaining and preparing samples, analyzing and interpreting data, and drawing valid conclusions based on experimental results.

Prerequisites: PH-101, CHE-220, and CHE-230

(Cross-listed with CHE-335)

PH-345 HEALTH ECONOMICS 4

This course analyzes the economics of health care in the United States with a focus on health policy. Topics include obesity, smoking, and insurance.

Prerequisite: ECO-105

(Cross-listed with ECO-345)

ANT-101 CULTURAL ANTHROPOLOGY 4

Overview of cultural universals and cultural diversity, using comparative analysis of African, American, Asian and other cultures. Examination of the impact of contact between cultures and the contemporary condition of indigenous peoples, using case studies (ethnographies), ethnographic film and class activities.

ANT-219 TRANSATLANTIC VOODOO 4

Traces Voodoo/Vodun religious traditions from West Africa to the Caribbean and North America, including the history of European contact and the slave trade, European views of African religions, and the cultural and symbolic meanings of Voodoo spirits and dancing.

(Cross-listed with AS-219 and REL-219)

- ANT-340 WORLDS OF CULTURE: GLOBAL ETHNOGRAPHY 4
 A sample of ethnographies offering detailed anthropological studies of a range of geographic regions and cultural themes. The course probes other cultures' ways of knowing and how they deal with religion, ecology, economics, kinship, gender, health, language, and globalization.
 Prerequisite: ANT-101
- ANT-345 ANTHROPOLOGY OF PUBLIC HEALTH 4
 This course examines anthropological perspectives and practices for understanding public health and medicine. It considers a variety of health issues, discourses, knowledge, and practices among different societies and social strata within various societies. It likewise explores globalization's effects on health.
 Prerequisite: SOC-101 or ANT-101
- ANT-354 HUMAN CULTURE IN ANTHROPOLOGICAL PERSPECTIVE 4
 Advanced course on anthropological understandings of culture and humanity. Students read ethnographies and theoretical works to examine different ways of understanding behavior.
 Prerequisite: SOC-101 or ANT-101
- ANT-371 WOMEN, HEALTH AND SOCIETY 4
 Cross-cultural concepts of women's bodies and health, including reproduction and child care, health practitioners and disease. Focus on gender, ethnic and class differences in health, health concepts and health practices.
 Prerequisite: ANT-101 or SOC-101
 (Cross-listed with WS-371)
- ANT-380 CULTURE AND ETHNOGRAPHY OF AFRICA 4
 This course offers an examination and appreciation of African cultures in the present context and in historical perspective. Course topics include kinship, gender, politics, religion, economics, and colonialism. Students read several ethnographies for an in-depth understanding of specific cultures.
 Prerequisite: any one course from ANT-101, SOC-101, ANT/REL/AS-219, AS-170, HIS-257, or AS-140/REL-217
 (Cross-listed with AS-380 and REL-380)
- ANT-390 FOUNDATIONS OF SOCIAL RESEARCH 4
 Introduction to social research, including developing research questions, reviewing literature, carrying out field research and data analysis. Involves teamwork. Basic skills include kinship, ethnography, interviews and surveys. Topic varies by semester.

- Prerequisite: SOC-101, ANT-101, junior standing
(Cross-listed with SOC-390)
- ANT-391 SPECIAL AREAS IN SOCIAL SCIENCE INQUIRY 4
Topics vary by semester, according to professor teaching the course. Each student will design and carry out a research project.
Prerequisite: SOC-390 or ANT-390
(Cross-listed with SOC-391)
- AS-170 AFRICAN-AMERICAN CULTURE AND SOCIAL INSTITUTIONS 4
Overall framework for the study of African Americans from slavery to the present. Aspects of the African-American experience are examined from a multidisciplinary perspective.
- BIO-191 CELL AND ANIMAL BIOLOGY 4
Structure and function of cells and animals. Biological molecules. Functional organization of prokaryotic and eukaryotic cells. Cellular energetics and metabolism. Organization of animal bodies. Homeostatic mechanisms and integrative processes regulating major organ systems and producing animal action
3 LEC, 1 LAB
- BIO-192 MOLECULAR BIOLOGY AND GENETICS 4
Cellular communication and signal transduction. Replication and expression of genetic information. Genetic engineering and biotechnology. Patterns of inheritance. Chromosomes and their variation. Introns and transposable elements. Regulation of gene expression. Epigenetics. Genomics.
3 LEC, 1 LAB
Prerequisite: BIO-191
- BIO-250 FOUNDATIONS OF NEUROSCIENCE: EXCITABLE CELLS AND SYNAPSES 4
Structure and function of neurons. Electrical properties of membranes. Synaptic transmission and modulation. Sensory transduction, muscular and endocrine function.
3 LEC, 1 LAB
Prerequisite: BIO-191, CHE-150 strongly recommended. Students may take BIO-250 or BIO-251 first and each course is independent of the other
(Cross-listed with PSY-250)
- BIO-260 BIOINFORMATICS 4
An introduction to the theory and practice of bioinformatics and computational biology. Laboratory includes original research of new genomes, including sequence annotation and sequence improvement. Topics include: the analysis of genome sequences,

- comparative genomics, gene expression arrays, and proteomics.
 Prerequisite: BIO-192, a math course MAT-115 or higher
 Corequisite: BIO-210
- BIO-270 INVERTEBRATE BIOLOGY 4
 Comparative anatomy, functional morphology, systematics and evolution of major and minor invertebrate phyla to achieve an understanding of unity, diversity and evolution in these animals. Laboratory includes some fieldwork.
 3 LEC, 1 LAB
 Corequisite: BIO-210
- BIO-301 MICROBIOLOGY 4
 Cell biology, metabolism, genetics and phylogeny of bacteria and archaea. Introduction to eukaryotic microbes and viruses. Principles of pathogenesis, immunology and environmental microbiology. Applications in biotechnology, medicine and industry. Individual laboratory project and use of representative literature in the discipline.
 3 LEC, 1 LAB
 Prerequisite: BIO-192, BIO-210; CHE-150
- BIO-315 GENETICS 4
 Structure, function, regulation and transmission of hereditary materials in viruses, prokaryotes and eukaryotes.
 3 LEC, 1 LAB
 Prerequisite: BIO-192, BIO-210, CHE-150
- BIO-316 MOLECULAR BIOLOGY 4
 Genes and their activities at the molecular level in viruses, prokaryotes and eukaryotes. Mechanisms of gene expression and regulation in health and disease. Advanced topics in genetic engineering and biotechnology. Emphasis on experimental strategies and data analysis.
 3 LEC, 1 LAB
 Prerequisite: BIO-192, BIO-210, CHE-150
- BIO-317 IMMUNOLOGY 4
 Study of mammalian immune system at cellular and molecular level. Topics include: recognition of antigen, development of lymphocyte repertoire, innate and adaptive immune responses and immune disorders such as autoimmunity and immunodeficiency.
 3 LEC, 1 LAB
 Prerequisites: BIO-192, BIO-210, CHE-150
- CHE-150 INTRODUCTION TO CHEMISTRY 3

This course delves into the world of atoms and molecules in order to study the structure of matter and the changes it undergoes. The course will provide an introduction to the field of chemistry. Topics include atomic and molecular structure, stoichiometry, acids and bases, enthalpy, and equilibrium. In addition, contemporary problems and applications of these topics may be explored. Examples may include atomic and molecular structure relevant to the design of new material such as memory metals; stoichiometry as a means of achieving green chemistry; acids and bases in the context of biochemical and environmental reactions; enthalpy in the context of energy generating fuels; and equilibrium and its role in energy storing batteries. Satisfies distributional standard in natural science if taken with CHE-150L or second (non-lab) science requirement if taken without CHE-150L.

CHE-150L INTRODUCTION TO BASIC CHEMICAL LABORATORY TECHNIQUES 1

This lab course focuses on the experimental methods in basic scientific measurements, elementary reactions and analysis arranged around a theme such as forensics or the environment.

Satisfies distributional standard in natural science, if taken with CHE-150.

Corequisite: CHE-150

CHE-240 ORGANIC CHEMISTRY I 3

The systematic study of the chemistry of organic compounds with emphasis on theories of structure and reactivity. Specific topics include basic organic molecular structure and bonding, isomerism, stereochemistry, molecular energetics, substitution and elimination reactions, and reactions of biologically relevant functional groups.

Prerequisite: CHE-150 and CHE-150L

Corequisite: CHE-240L

CHE-240L ORGANIC CHEMISTRY LABORATORY 1

Introduction to fundamental experimental techniques of carbon-based molecules, including organic synthesis, purification and separation techniques, and theory and interpretation of infrared and nuclear magnetic resonance spectroscopy.

Corequisite: CHE-240

Prerequisite: CHE-220 and CHE-220L, MAT-118 and MAT-119

CHE-270 FOUNDATIONS OF INORGANIC AND BIOINORGANIC CHEMISTRY 2

This foundation course in inorganic chemistry examines the behavior of the elements in an effort to identify and explain patterns on the periodic table. The course focuses on the approximately 28 elements with known roles in biochemical systems including iron, copper, zinc, Na⁺/K⁺, Mg²⁺, and Ca²⁺. Topics include the toxicity of environmental

pollutants and the often surprising toxicity of nutritionally required elements such as iron and copper. Recent discoveries and case studies are used to explain biochemical selectivity in a wide variety of systems; plant, animal and archaea.

Prerequisite: CHE-220 and CHE-220L

CHE-280 INTRODUCTION TO BIOCHEMISTRY 3

Fundamentals of biochemistry, including structure and function of biomolecules, enzyme kinetics, bioenergetics, catabolic and anabolic pathways and regulation of biochemical processes.

Prerequisite: CHE-240 and CHE-240L

Corequisite: CHE-280L

(Cross-listed with BIO-300)

CHE-280L INTRODUCTION TO BIOCHEMISTRY LABORATORY 1

Fundamental biochemical laboratory techniques including spectroscopy, enzymology, chromatographic separations, and protein detection methods.

Prerequisite: CHE-240 and 240L

Corequisite: CHE-280

(Cross-listed with BIO-300L)

CHE-350 ORGANIC CHEMISTRY III 3

The organic chemistry of drug design, development, and mechanisms of action, including the study of synthetic routes to commonly prescribed drugs and their biological activities and properties.

Prerequisite: CHE-240 and CHE-240L

Corequisite: CHE-345

ESS-101 INTRODUCTION TO ENVIRONMENTAL
AND SUSTAINABILITY STUDIES 4

Causes and effects of human incursion into natural systems. Examination of social, political, ethical and economic issues and theory in light of ecological and evolutionary principles, with a goal of developing sustainable programs.

MAT-115 ELEMENTARY STATISTICS 4

Statistical measures and distributions, probability and its application to statistical inference, linear correlation, hypothesis testing, confidence intervals and applications in the natural and social sciences. A scientific calculator is required for this course.

MAT-325 MATHEMATICAL MODELS AND APPLICATIONS 4

Development of techniques of model building. Applications to illustrate the techniques drawn principally from the natural and social sciences.

Prerequisite: MAT-206 or MAT-220 with a grade of C- or better

Offered 2011-2012 and alternate years

- PHI-106 MEDICAL ETHICS 4
 Recent moral issues in medicine, such as euthanasia, abortion, experimentation on human and other animal subjects, justice in providing health care and in the allocation of scarce resources.
- POL-313 GENDER POLITICS 4
 Engagement with the theoretical and empirical literature on women, gender and politics. Topics include representation, sexuality and reproductive politics and gender politics at the local and global levels. Uses feminist theory to understand politics.
 Prerequisite: one 100-level course, POL-201 or POL-226
 (Cross-listed with WS-313)
- POL-329 ISSUES IN GLOBAL MIGRATION 4
 Provides a theoretical framework and empirical information needed to examine critically the structures conditioning migration and people's lived experiences of migration. Includes analysis of labor migration and development, borders and national identities, forced migration, and gender and migration.
 Prerequisite: one 100-level course, POL-201 or POL -226
- PSY-202 PSYCHOLOGY OF SEXUAL BEHAVIOR 4
 Study of psychological determinants and consequences of human sexual behavior. Attitudinal and emotional factors will be emphasized.
 Prerequisite: PSY-101 or PSY-102 (but PSY-102 is preferred)
 (Cross-listed with WS-202)
- PSY-205 INDUSTRIAL/ORGANIZATIONAL PSYCHOLOGY 4
 Explores how people think and behave at work from industrial/organizational perspectives. The industrial perspective examines the theory and practice of selection, training and evaluation of workers. The organizational perspective investigates employee satisfaction, motivation, leadership and cooperative processes.
 Prerequisite: PSY-101 or PSY-102 (but PSY-102 is preferred)
 (Cross-listed with ECO-205)
- PSY-312 ABNORMAL PSYCHOLOGY 4
 Coverage of the diagnostic characteristics, theoretical perspectives and treatments of the major psychological disorders.
 Prerequisite: PSY-101 or PSY-102 (but PSY-102 is preferred), PSY-206, PSY-207 or BIO-210

REL-125 INTRODUCTION TO HUMAN RIGHTS

4

An exploration of the theoretical and historical foundations of human rights from a multidisciplinary perspective. Presents human rights as a framework of analysis and as a moral discourse. Examines group rights—for example women, indigenous peoples, or inmates—and analyzes particularly challenging human rights problems such as genocide, torture and immigrants' rights.

(Cross-listed with POL-125)

SOC-101 INTRODUCTION TO SOCIOLOGY

4

Current sociological theory and research as they relate to primary units of social life, social processes and social institutions. Emphasis on relating concepts to contemporary American society.

SOC-230 RACE, CLASS AND GENDER

4

Survey of the history, basic theories and recent research integrating these key concepts for modern society. Systematic examination of the effects of these variables on different groups in society.

Prerequisite: SOC-101 or ANT-101

(Cross-listed with WS-231 and AS-230)

SOC-325 URBAN LIVES

4

An exploration of social change, particularly the ways societal processes and social structures influence human behavior in urban settings. Issues such as deindustrialization, urban poverty, environmental pollution and gentrification will be discussed.

Prerequisite: SOC-101 or ANT-101

RELIGIOUS STUDIES

Faculty

Tina Pippin, Wallace M. Alston Professor of Bible and Religion

Abraham Zablocki, associate professor and chair

Religious studies concerns the distinctive beliefs and practices, sacred literatures and cultural expressions of the religious traditions of the world. Students explore some of the most creative expressions of the human spirit in its responses to personal and cultural concepts of the divine. Special emphasis is placed on contemporary expressions of religious thought in cultures.

Religious studies majors are strongly encouraged to engage their studies in and beyond the classroom. We promote experiences in local and global partnership organizations and shared leadership in the community of the Department of Religious Studies.

Requirements for the Religious Studies Major

A minimum of eight courses total

One 100-level Religious Studies course

Two Religious Studies courses devoted to specific religious traditions (203, 217, 219, 221, 231, 232, 233, 243, 334)

390 Theories of Religion

465 Senior Research Seminar in Religion

Three electives from within the major courses (two should be at the 300 level or above)

Requirements for the Religion and Social Justice Major

The Religion and Social Justice major uses a human rights framework and experiential learning models. Students engage theory and practice in interdisciplinary study, both at the local and global levels.

A minimum of nine courses total

One 100-level Religious Studies course

One course devoted to a specific religious tradition (203, 217, 219, 221, 231, 232, 233, 243, 334)

385 Religion, Education, and Activism or EDU-415 Educating for Social Justice

363 Religious Social Ethics

370 Community Based Internship or WS-390 The World As Classroom (4 credits required)

465 Senior Research Seminar in Religion

Two electives from within the major courses, one at the 300 level or above

Requirements for the Religious Studies Minor

A minimum five-course minor (20 credits), with at least one of those courses at the 100 level and one at the 300 or 400 level within the department. One cross-listed course may be applied to the minor.

Courses

REL-100 HEBREW BIBLE

4

Rich in tradition, history, and literary artistry, the Bible is a collection of books that has influenced much of Western culture. It has shaped the moral and artistic imaginations of Jews and Christians, artists and authors, musicians and theologians, both religious believers and non-believers. The Bible's complexity has also made it a crossroads of contested interpretations for centuries. What does the Bible say? What does it mean? Who decides? This course is designed as an introduction to (1) the content of the Hebrew Bible in its socio-historical, literary, and cultural contexts; (2) the critical methods for interpreting the Hebrew Bible; and (3) the diversity of hermeneutical approaches to reading biblical texts. The Bible is an engaging text that contains a diversity of voices. In turn, this class will emphasize student engagement with the material, and it will privilege attending to diverse voices in the biblical text and among the Bible's interpreters.

REL-112 THE BIBLE AND LIBERATION

4

This introductory course will explore the various readings of biblical texts from and with the marginalized and disenfranchized, with particular attention to ethical, political and cultural concerns and debates in biblical scholarship.

REL-113 ASIAN RELIGIONS

4

This course surveys the rich diversity of religious beliefs and practices that have taken shape in South and East Asia. How have these religions offered their distinctive understandings of the human condition and how one should live one's life? We will examine doctrines and practices of the Hindu, Buddhist, Daoist, and Confucian traditions by reading classical texts and by examining how these doctrines and practices are lived today.

REL-125 INTRODUCTION TO HUMAN RIGHTS

4

An exploration of the theoretical and historical foundations of human rights from a multidisciplinary perspective. Presents human rights as a framework of analysis and as

a moral discourse. Examines group rights—for example women, indigenous peoples, or inmates—and analyzes particularly challenging human rights problems such as genocide, torture and immigrants' rights.

(Cross-listed with POL-125)

REL-202 THE MIDDLE AGES: IMAGES AND IDEAS 4

Key monuments from the Early Christian through the Gothic periods will be examined. Issues of patronage, the impact of the changing liturgy on art, the interaction of economic, social and political factors on the production of cathedrals and monasteries, sculpture, stained glass and the luxury arts will be addressed in this course.

Prerequisite: ART-150 or permission of the instructor

(Cross-listed with ART-202)

REL-203 THE ART OF THE RENAISSANCE 4

This course will concentrate on the apogee of painting, sculpture and architecture of Italy. The art of the Trecento, Quattrocento and Cinquecento (c. 1300-1550) traces a visual arc between the rediscovery of nature by Giotto to the visual exploration of artists like Masaccio, Piero della Francesca and Paolo Uccello to the grace of Botticelli, and culminates in the dominant personalities of Leonardo da Vinci, Michelangelo and Raphael. The period also embraces the reaction generated by these creative "titans"--that is, Mannerism. What were the points of intersection between these periods of innovation and experimentation in the north and the south? Venice will provide a wonderfully spirited resistance to the High Renaissance in Rome and the careers of Titian, Tintoretto and Veronese will be contrasted to those of Michelangelo and Raphael. Although the course by definition focuses on the great masters, we will also consider issues of gender (where are the "great mistresses"?) and the role of patronage as it evolved during the Renaissance. Matters of technique as well as social, economic, and political changes will be discussed in relation to the birth of this golden age of Renaissance art. Finally, we shall consider the unique position that art occupied in the Renaissance.

(Cross-listed with ART-203)

REL-204 READING THE BIBLE WITH WOMEN 4

What role do women play in the Bible? What does it mean to listen for their voices? How have their roles been understood through history? The Bible is full of captivating female characters who often play pivotal roles in biblical narratives and poetry. We will study the dynamic function that several of these women play in the biblical text, and we will also consider what they reveal about the lives of women in ancient Israel and

early Christianity. This course will also consider their fascinating history of interpretation. These women have long captured the imagination of commentators, poets, artists, and playwrights, and their "afterlives" provide a window into the changing and contested roles of women in society. This course requires no prior knowledge of the Bible. The major assignment of this course will be the creation and production of a digital story about a woman biblical character and her interpretation.

(Cross-listed with WS-204).

REL-206 PROTESTANTISM 4

This course will examine the history and formation of Protestant Christianity from the Reformation to today. Particular attention will be given to faith, practice and identity. The course will include field trips to different Protestant communities in the Atlanta area.

REL-210 SCIENCE, RELIGION AND WOMEN 4

A consideration of various topics of mutual interest to science and religion such as creation, origins of life, medical ethics and environmental concerns. Special emphasis will be given to the roles of women in the sciences and to the feminist science debate.

(Cross-listed with WS-210)

REL-214 ANTHROPOLOGY OF RELIGION: MYTH, RITUAL, AND SYMBOL 4

This course examines the nature of religious institutions, rituals, beliefs, and experiences. By drawing upon anthropological theories of religion and selected ethnographies, we seek to understand the complex interplay between the beliefs, practices, and experiences of religion(s) and the socio-cultural contexts in which they are embedded. How do religions relate to the social order? Are they reflections of it or contested sites upon which political, economic, and cultural struggles are fought? Is religion primarily a social or psychological phenomenon? What is the nature of religious rituals and what role do they play in the construction of identity? How do sex and gender inform the nature of religious experience? What are myths and symbols? In order to explore these questions, students will be asked to engage with the anthropological corpus of theoretical and ethnographic writings on religion. In addition, there will be an opportunity to apply these concepts to the students' own lived realities through field exercises that combine theoretical analysis with participant observation.

(Cross-listed with ANT-214)

REL-217 RELIGIONS OF AFRICA 4

Basic elements of African religious beliefs and practices. It aims to treat in a coherent, though summary way, the principal themes and topics of African religious teaching and

to examine how the various themes and topics cohere with one another and influence African life. The course will survey African traditional religions, along with the impact of Islam and Christianity in Africa.

(Cross-listed with AS-140)

REL-219 TRANSATLANTIC VOODOO 4

Traces Voodoo/Vodun religious traditions from West Africa to the Caribbean and North America, including the history of European contact and the slave trade, European views of African religions, and the cultural and symbolic meanings of Voodoo spirits and dancing.

(Cross-listed with AS-219 and ANT-219)

REL-221 JUDAISM 4

Basic beliefs and practices of Judaism, from the exodus from Egypt to the present. Special attention given to Judaism as a dynamic civilization, women's roles, Jewish Feast Days, institutions, life cycle practices, values and major branches of the religion.

REL-224 FEMINISMS AND RELIGION 4

The roles of women in shaping religious history from the ancient to the modern period, accompanied by the development of feminist theories in various world religions. Primary historical writings and theological statements, as well as contemporary cultural expressions.

(Cross-listed with WS-224)

REL-231 ISLAM 4

The course will focus upon Islam. It will survey Islamic history, its distinctive forms of faith and practice, its roles in society and its worldwide involvement in a host of issues related to social, economic and political developments. The course will explore sympathetic, critical and creative perspectives on Islam, particularly as related to the struggles of today's Muslim women. The course will include opportunities for experiential learning, primarily in the form of field trips to one or more Islamic communities in the Atlanta metropolitan area.

REL-232 BUDDHISM 4

This course examines the life and teachings of the Buddha, the religious institutions that he founded to carry on his doctrine and the ways that Buddhism later developed in India and spread through Asia and to the West.

REL-233 TIBET THROUGH FILM AND LITERATURE 4

This course examines the construction of Tibet as a mythic object of fantasy in the Western imagination. Close attention will be given to the way Tibet has been portrayed

in a variety of literary and film genres.

- REL-242 RELIGIONS OF EAST ASIA 4
 This course examines the religious traditions of East Asia, including Daoism, Confucianism, and Buddhism.
- REL-243 RELIGIONS OF SOUTH ASIA 4
 This course examines the religious traditions of the South Asian subcontinent, including Hinduism, Jainism, Buddhism, Sikhism, and Islam.
- REL-309 RENAISSANCE AND REFORMATION EUROPE 4
 Culture, politics, religion and society in Europe from approximately 1350 to 1648. The rise of Italian city-states, humanism, northern Renaissance, Luther, Calvin and Wars of Religion.
 (Cross-listed with HIS-308)
- REL-312 THE AGE OF THE CATHEDRALS 4
 Study of the period of cathedral building from circa 1140 to circa 1350 in France, England, Italy and Spain. Theory and construction practices, the iconography of sculpture, painting and architecture, and the vicissitudes of stylistic change will be explored. Is the cathedral the embodiment of the Heavenly Jerusalem on earth?
 Prerequisite: ART-150, one 200-level ART course or permission of the instructor
 (Cross-listed with ART-312)
- REL-316 THE POLITICS OF THE APOCALYPSE 4
 An interdisciplinary course that includes biblical studies, politics, ethics, literary criticism, philosophical and critical theory, social movements, history, art, music, dance, and film studies. We will consider the apocalyptic imagination and representations in religion, politics, and culture.
 Prerequisite: one course in religious studies
- REL-325 ETHNOGRAPHY OF RELIGION 4
 This course will guide students as they pursue a semester-long independent ethnographic study of a religious community in the Atlanta area. Students will conduct participant observation fieldwork in a religious setting of their choosing.
 Prerequisite: One course in religious studies or anthropology.
 (Cross-listed with ANT-325)
- REL-334 SEX, GENDER AND EMBODIMENT IN BUDDHISM 4
 This course examines the ways that different Buddhist societies have addressed the challenges of human sexuality, gender, and physical embodiment. Attention will be given to Buddhism in India, Tibet, and America.

Prerequisite: REL 232 or instructor permission

(Cross-listed with WS-334)

REL-335 JESUS IN HISTORY AND CULTURE

4

An examination of the quest for the historical Jesus, with an analysis of literary and cultural sources (especially from film, music and art), and also the ethical implications of Jesus' life and message, from the 19th century to contemporary times.

Prerequisite: one course in religious studies

REL-340 BLACK PROTEST THOUGHT IN AMERICA FROM
SLAVERY TO THE PRESENT

4

Political, social and ideological currents which influenced and shaped the black struggle for freedom, citizenship and equality.

(Cross-listed with AS-335 and HIS-335)

REL-363 RELIGIOUS SOCIAL ETHICS

4

Investigates how religious ethics, both Christian and non-Christian, address the social question(s): the nature of the social order and its religious significance, if any; the definition(s) and moral justifications of social justice and other central social virtues and imperatives; and the resources for social change offered by particular religious systems, i.e., each tradition's distinctive approach to politics.

Prerequisite: one religious studies course

REL-370 COMMUNITY-BASED INTERNSHIP

2-4

An academic internship that links theory and systematic analysis to practical community-based service, ethics, and learning in a local organization. This course may be taken for 2-4 hours credit (for 2 credit hours: 4-5 hours each week on-site; for 4 credit hours: 8-10 hours each week on-site with an organization), and other academic requirements include research, keeping a reflective portfolio and the presentation of a case study.

REL-380 CULTURE AND ETHNOGRAPHY OF AFRICA

4

This course offers an examination and appreciation of African cultures in the present context and in historical perspective. Course topics include kinship, gender, politics, religion, economics, and colonialism. Students read several ethnographies for an in-depth understanding of specific cultures.

Prerequisite: ANT-101, ANT/REL/AS-219, SOC-101, AS-170, HIS-257, or AS-140/REL-217

(Cross-listed with AS-380 and ANT-380)

REL-385 RELIGION, EDUCATION, AND ACTIVISM

4

In this course we will explore, through historical and current justice issues, the educational theories and practices of religious organizations, and grassroots movements for social change. Students will also engage and gain competence in the practice of human rights education through a variety of models of liberatory educational practices, including popular education, theatre for social change, community-based living, participatory action research, and movement building. Counts towards the Human Rights Minor

Prerequisite: one course in either Religious Studies or Education

(Cross-listed with EDU-385)

REL-390 THEORIES OF RELIGION 4

This course will survey the major theoretical perspectives that help to define the field of religious studies, particularly in relationship to philosophy and the social sciences. The course also will help students to develop criteria for making useful assessments of the relative strengths and weaknesses of the various theories, and their continued relevance to both the descriptive and the normative tasks of religious.

Prerequisite: one religious studies course or instructor's permission

REL-410 SPECIAL STUDY 2-4

Directed reading course supervised by a department member

Prerequisite: instructor's permission

REL-465 SENIOR RESEARCH SEMINAR IN RELIGION 4

The focus of the seminar is on research, writing and peer editing in the field of religion. Students will focus on a specific research project and work with the instructor of the seminar, with consultation with a second faculty member when warranted by the research topic.

Prerequisite: Restricted to senior religious studies majors and minors.

REL-490 INDEPENDENT STUDY 4-8

Independent research arranged under supervision of a department faculty member

SOCIOLOGY & ANTHROPOLOGY

Faculty

Douglas J. Falen, associate professor

Rachel Hall-Clifford, assistant professor of anthropology

Regine Jackson, associate professor of sociology and Africana studies

Yvonne D. Newsome, associate professor and chair

Sociology is the study of human social behavior and social processes. It encompasses all types and levels of social organization ranging from interpersonal and small group interaction to large-scale (such as institutional and global) levels of social organization.

Anthropology is the study of humanity in all its complexity, from biological variation to cultural and linguistic diversity. In short, anthropology seeks to understand the varied ways that we are all human.

The Sociology and Anthropology Department trains students to understand the social and cultural forces shaping the world in which we live, giving students the tools to question and engage with key social issues. The curriculum emphasizes written and oral communication, international experience, and internships. Students are trained in qualitative and quantitative research methods and acquire the practical skills by which sociologists and anthropologists investigate social phenomena.

Sociology and anthropology students are encouraged to participate in a local or overseas internship, to engage in cross-cultural research, to study abroad, and to pursue fluency in a foreign language.

Requirements for the Sociology & Anthropology Major

Required discipline Courses

Anthropology: 101

Sociology: 101, 251

Anthropology 390, 391 or Sociology 390, 391

Three electives: two 300 level (one in each discipline), and one 200 level

Recommended course for the major:

Sociology 206 (Psychology 206)

Requirements for the Sociology & Anthropology Minor

Anthropology: 101

Sociology: 101 and 251

Anthropology or Sociology: 390

Four additional credits in anthropology or sociology

Courses

Sociology

- SOC-101 INTRODUCTION TO SOCIOLOGY 4
 Current sociological theory and research as they relate to primary units of social life, social processes and social institutions. Emphasis on relating concepts to contemporary American society.
- SOC-206 RESEARCH STATISTICS 4
 Basic theory, principles and applications of statistics in behavioral science research.
 Prerequisite: Any one course from PSY-101 or PSY-102, SOC-101, ANT-101, ANT-202, or any 100-level POL course
 (Cross-listed with PSY-206)
- SOC-211 MARRIAGE AND THE FAMILY 4
 The family as a basic social institution. The range of alternative behaviors in contemporary family life. Role relationships within the family and changes in family patterns. Family organization in different social classes, ethnic groups and utopian communities.
 Prerequisite: SOC-101 or ANT-101
 (Cross-listed with WS-212)
- SOC-217 SCHOOLS AND SOCIETY 4
 Education in cross-cultural perspective. The role of education in the transmission of values and culture. The conflict between family and school. The inequality of educational opportunity.
 Prerequisite: SOC-101 or ANT-101
 (Cross-listed with EDU-217)
- SOC-221 SOCIAL PROBLEMS IN GLOBAL CONTEXTS 4
 Examines competing definitions of and solutions to social problems. Topics vary, but may include issues related to wealth and poverty, racism, gender, work, family, education, and globalization.
 Prerequisite: SOC-101 or ANT-101
- SOC-230 RACE, CLASS AND GENDER 4
 Survey of the history, basic theories and recent research integrating these key concepts for modern society. Systematic examination of the effects of these variables on

different groups in society.

Prerequisite: SOC-101 or ANT-101

(Cross-listed with WS-231 and AS-230)

SOC-251 HISTORY OF SOCIAL THEORY 4

Introduction to theory in social science, review of the major theoretical constructs of the 19th century and application in modern social science.

Prerequisite: SOC-101 or ANT-101

SOC-301 COLLECTIVE BEHAVIOR AND SOCIAL MOVEMENTS 4

Examination of organized efforts at social change through discussion of traditional and contemporary perspective relative to collective action and American social movements such as, but not limited to, civil rights and feminist movements.

Prerequisite: SOC-101 or ANT-101

SOC-310 THE "OTHER" AFRICAN AMERICANS 4

Seminar on diversity within black America, focusing on the experiences of Caribbean, African and Latin American immigrants. We consider the implications of reconceptualizing "the" black community as several overlapping communities made up of African-Americans, West Indians, diasporic Africans, and Afro-Latinos.

Prerequisite: SOC-101 or ANT-101 or AS-170

(Cross-listed with AS-310)

SOC-319 PRACTICUM IN THE SOCIAL SCIENCES 4

Bridges theory and practice by placing students in agencies or organizations with preparation and supervision. The objective is to expose the students to interactions with career professionals and connect practical experience with social theories.

Prerequisite: SOC-101 or ANT-101

SOC-325 URBAN LIVES 4

An exploration of social change, particularly the ways societal processes and social structures influence human behavior in urban settings. Issues such as deindustrialization, urban poverty, environmental pollution and gentrification will be discussed.

Prerequisite: SOC-101 or ANT-101

SOC-350 CONTEMPORARY THEORY IN SOCIOLOGY 4

Survey of current theories with a rotating concentration on particular theories and issues.

Prerequisite: SOC-251

SOC-356 COMPARATIVE BLACK FEMINISMS 4

Interdisciplinary analysis and critique of the history of ideas which make up African and African Diasporic feminist thought and practice.

Prerequisite: SOC-101 or ANT-101

(Cross-listed with AS-356 and WS-356)

SOC-370 AFRICAN-AMERICAN IMAGES IN POPULAR CULTURE 4

Emphasis given to the influence of race on U.S. culture and the interplay of race and culture with politics.

Prerequisite: SOC-101 or ANT-101

(Cross-listed with AS-370)

SOC-390 FOUNDATIONS OF SOCIAL RESEARCH 4

Introduction to social research, including developing research questions, reviewing literature, carrying out field research and data analysis. Involves teamwork. Basic skills include kinship, ethnography, interviews and surveys. Topic varies by semester.

Prerequisite: SOC-101, ANT-101, junior standing

(Cross-listed with ANT-390)

SOC-391 SPECIAL AREAS IN SOCIAL SCIENCE INQUIRY 4

Topics vary by semester, according to professor teaching the course. Each student will design and carry out a research project.

Prerequisite: SOC-390 or ANT-390

(Cross-listed with ANT-391)

SOC-410 SPECIAL STUDY 2-4

Supervised intensive study in a special field of sociology.

SOC-482 SOCIOLOGY SEMINAR 4

An exploration of important sociological research topics. Topics include issues related to the intersection of race, class and gender. Open only to junior and senior sociology-anthropology majors.

SOC-490 INDEPENDENT STUDY 4-8

Independent research arranged under the supervision of a program member.

Anthropology

ANT-101 CULTURAL ANTHROPOLOGY 4

Overview of cultural universals and cultural diversity, using comparative analysis of African, American, Asian and other cultures. Examination of the impact of contact between cultures and the contemporary condition of indigenous peoples, using case studies (ethnographies), ethnographic film and class activities.

ANT-202 HUMAN ORIGINS

4

Overview of evidence of the biological, social and ecological bases of human behavior, from East African fossils to the present; modern biological variation and its effect on society. Examination of fossil material, artifacts and contemporary skeletal material. Theoretical explanations for physical and cultural development of humans and other primates, including evolution and ecology, with specific attention to the origins of race and gender and implications for contemporary society. Fulfills Second Science Distributional Requirement.

ANT-214 ANTHROPOLOGY OF RELIGION: MYTH, RITUAL, AND SYMBOL 4

This course examines the nature of religious institutions, rituals, beliefs, and experiences. By drawing upon anthropological theories of religion and selected ethnographies, we seek to understand the complex interplay between the beliefs, practices, and experiences of religion(s) and the socio-cultural contexts in which they are embedded. How do religions relate to the social order? Are they reflections of it or contested sites upon which political, economic, and cultural struggles are fought? Is religion primarily a social or psychological phenomenon? What is the nature of religious rituals and what role do they play in the construction of identity? How do sex and gender inform the nature of religious experience? What are myths and symbols? In order to explore these questions, students will be asked to engage with the anthropological corpus of theoretical and ethnographic writings on religion. In addition, there will be an opportunity to apply these concepts to the students' own lived realities through field exercises that combine theoretical analysis with participant observation.

(Cross-listed with REL-214)

ANT-219 TRANSATLANTIC VODOO

4

Traces Voodoo/Vodun religious traditions from West Africa to the Caribbean and North America, including the history of European contact and the slave trade, European views of African religions, and the cultural and symbolic meanings of Voodoo spirits and dancing.

(Cross-listed with AS-219 and REL-219)

ANT-240 MEDICAL ANTHROPOLOGY

4

This course provides a introduction to medical anthropology, incorporating both cultural and biological approaches to the sub-field. The course will examine the variation of experience, meaning, and response to human health and illness across cultures. Particular emphasis will be placed on the application of theoretical concepts in medical anthropology to public health and development work.

Prerequisite: ANT-101 or SOC-101 or PH-101

(Cross-listed with PH-240)

ANT-245 MARRIAGE, SEXUALITY AND POWER IN CROSS-CULTURAL PERSPECTIVE 4

This course reviews marriage around the world such as polygyny, monogamy, polyandry, and homosexual and heterosexual unions and discusses the consequences for emotional bonds, power, sexuality, children, and financial arrangements.

(Cross-listed with WS-245)

ANT-302 CONTEMPORARY CULTURES AND CONTROVERSIES
IN LATIN AMERICA 4

This course focuses on understanding the legacies of colonial and neo-colonial relationships in Latin America through exploration of current controversies and social issues. The critical reading of ethnographies from throughout the region will be central to the course.

Prerequisite: ANT-101 or SOC-101

ANT-325 ETHNOGRAPHY OF RELIGION 4

This course will guide students as they pursue a semester-long independent ethnographic study of a religious community in the Atlanta area. Students will conduct participant observation fieldwork in a religious setting of their choosing.

Prerequisite: One course in religious studies or anthropology.

(Cross-listed with REL-325)

ANT-330 LINGUISTIC ANTHROPOLOGY 4

Introduces students to the anthropological study of language in human social life. In addition to examining the definition and origins of human language, students will learn phonetics and the social functions of language in the U.S. and elsewhere.

Prerequisite: SOC-101 or ANT-101

ANT-340 WORLDS OF CULTURE: GLOBAL ETHNOGRAPHY 4

A sample of ethnographies offering detailed anthropological studies of a range of geographic regions and cultural themes. The course probes other cultures' ways of knowing and how they deal with religion, ecology, economics, kinship, gender, health, language, and globalization.

Prerequisite: ANT-101

ANT-345 ANTHROPOLOGY OF PUBLIC HEALTH 4

This course examines anthropological perspectives and practices for understanding public health and medicine. It considers a variety of health issues, discourses, knowledge, and practices among different societies and social strata within various

societies. It likewise explores globalization's effects on health.

Prerequisite: SOC-101 or ANT-101

ANT-354 HUMAN CULTURE IN ANTHROPOLOGICAL PERSPECTIVE 4

Advanced course on anthropological understandings of culture and humanity. Students read ethnographies and theoretical works to examine different ways of understanding behavior.

Prerequisite: SOC-101 or ANT-101

ANT-371 WOMEN, HEALTH AND SOCIETY 4

Cross-cultural concepts of women's bodies and health, including reproduction and child care, health practitioners and disease. Focus on gender, ethnic and class differences in health, health concepts and health practices.

Prerequisite: ANT-101 or SOC-101

(Cross-listed with WS-371)

ANT-380 CULTURE AND ETHNOGRAPHY OF AFRICA 4

This course offers an examination and appreciation of African cultures in the present context and in historical perspective. Course topics include kinship, gender, politics, religion, economics, and colonialism. Students read several ethnographies for an in-depth understanding of specific cultures.

Prerequisite: any one course from ANT-101, SOC-101, ANT/REL/AS-219, AS-170, HIS-257, or AS-140/REL-217

(Cross-listed with AS-380 and REL-380)

ANT-390 FOUNDATIONS OF SOCIAL RESEARCH 4

Introduction to social research, including developing research questions, reviewing literature, carrying out field research and data analysis. Involves teamwork. Basic skills include kinship, ethnography, interviews and surveys. Topic varies by semester.

Prerequisite: SOC-101, ANT-101, junior standing

(Cross-listed with SOC-390)

ANT-391 SPECIAL AREAS IN SOCIAL SCIENCE INQUIRY 4

Topics vary by semester, according to professor teaching the course. Each student will design and carry out a research project.

Prerequisite: SOC-390 or ANT-390

(Cross-listed with SOC-391)

ANT-410 SPECIAL STUDY 2-4

Supervised intensive study in a special field of anthropology.

ANT-490 INDEPENDENT STUDY 4-8

Independent research arranged under the supervision of a program member.

SPANISH

Faculty

Gisela Norat, professor

Rafael Ocasio, Charles A. Dana Professor of Spanish

Michael Schlig, professor and chair, resident director ASC Summer in Spain

Students who major or minor in Spanish study the Spanish language and explore cultural expressions of the Hispanic world. The course of study emphasizes written and oral communication that prepares student to function in a Spanish-speaking community.

The language courses (101-202) fulfill the college's specific standard requirement of proficiency in a foreign language at the intermediate level and promote the appreciation of the cultural diversity that characterizes the Spanish-speaking world and Latina/o communities in the United States.

To be better prepared for language courses, students should have taken a few years of Spanish, including a course during their senior year in high school. Incoming students with more than one year of Spanish must take a placement test before enrolling in courses. No student with more than one year of high school Spanish may register for SPA 101.

The Spanish department encourages students to explore the lively Hispanic cultural life of metropolitan Atlanta.

The department also recommends that students spend time abroad either through Agnes Scott's summer program in Oviedo, Spain, or through any of the approved programs in Spanish-speaking countries sponsored by the International Student Exchange Program, or other affiliated programs in Latin America and Spain. Recently, our students have completed semester or yearlong programs in Argentina, Chile, Costa Rica and Spain. Students are also encouraged strongly to take part in the Global Awareness and Global Connections programs, especially when trips are arranged to destinations in Spanish-speaking countries.

Requirements for the Spanish Major

SPA-480 and 28 additional credits beyond 202, excluding SPA 206.

Credits from the Spanish department-sponsored summer program in Oviedo, Spain satisfy requirements toward the major if the student has completed SPA-202 prior to participation. Spanish majors are required to complete four courses from those offered by department faculty.

Requirements for the Spanish Minor

A minor requires completion of 20 credits beyond SPA-202, excluding SPA-370 and 206. At least 12 credits must be from courses taught by department faculty. Credits from the Spanish department-sponsored summer program in Oviedo, Spain satisfy requirements toward the minor if the student has completed SPA-202 prior to participation.

Courses

- | | | |
|---------|---|---|
| SPA-101 | ELEMENTARY SPANISH I | 4 |
| | Fundamentals of Spanish for speaking, listening, writing and reading. Emphasis on proficiency achievement and cultural awareness of the Hispanic world. Not open to students with one or more years of Spanish in high school. All students with more than one year of Spanish are required to take the placement test. | |
| SPA-102 | ELEMENTARY SPANISH II | 4 |
| | Continuation of 101. All students with more than one year of Spanish are required to take the placement test. | |
| | Prerequisite: SPA-101 | |
| SPA-201 | INTERMEDIATE SPANISH I | 4 |
| | Grammar review, conversation, listening, comprehension, composition and reading. All students with more than one year of Spanish are required to take the placement test. | |
| | Prerequisite: SPA-102 | |
| SPA-202 | INTERMEDIATE SPANISH II | 4 |
| | Continuation of SPA-201. All students with more than one year of Spanish are required to take the placement test. | |
| | Prerequisite: SPA-201 | |
| SPA-205 | READING AND WRITING ABOUT THE HISPANIC WORLD | 4 |
| | Continued study of Hispanic cultures with special emphasis on the development of conversational, written and listening expression in Spanish. | |
| | Prerequisite: SPA-202 with a minimum grade of C- | |
| SPA-206 | SPANISH CULTURE IN SPAIN | 2 |
| | Intermediate and advanced students will complement their studies at the University of Oviedo by completing weekly activities and projects while they visit sites, live with families and study in Spain. | |
| | Prerequisite: SPA-102 | |
| SPA-244 | CONTEMPORARY SHORT STORIES | 4 |
| | Traces the history and development of the genre with emphasis on examining the | |

elements specific to the short story and the literary devices contemporary writers employ in their craft.

Prerequisite: SPA-205 with a minimum grade of C-

SPA-307 SPANISH CIVILIZATION AND CULTURE 4

Important historical events, trends and ideas of Spain from earliest times to the present.

Prerequisite: SPA-202 with a minimum grade of C-

SPA-308 LATIN AMERICAN CIVILIZATIONS AND CULTURES 4

The study of historical, political, social and cultural aspects that unify Latin America as a region from the pre-conquest to the present and an exploration of the diversity within countries and across borders.

Prerequisite: SPA-202 with a minimum grade of C-

SPA-323 APPROACHES TO LITERATURE 4

Presentation of representative Latin-American and Spanish texts to foster reading, writing and analytical skills.

Prerequisite: SPA-205 with a minimum grade of C-

SPA-325 INTRODUCTION TO LATIN AMERICAN LITERATURE 4

The study of representative works of literature and literary movements from classic to contemporary writing in Latin America.

Prerequisite: SPA-205 with a minimum grade of C-

SPA-327 INTRODUCTION TO THE LITERATURE OF SPAIN 4

A historic and thematic introduction to representative works of significant literary movements from the Middle Ages to present-day Spain.

Prerequisite: SPA-205 with a minimum grade of C-

SPA-361 20th-CENTURY SPAIN 4

Examines how societal changes throughout the century are reflected in representative works of literature and other forms of artistic expression such as film and painting. Topics include the avant-garde, the dictatorship of Francisco Franco, the rise of mass media and the transition to democracy.

Prerequisite: SPA-323

SPA-365 BLACK LITERATURE IN CUBA AND IN PUERTO RICO 4

This course provides an examination of the Caribbean literary movement of "negrismo." Literary texts and interdisciplinary readings examine the impact of ethnicity on Cuban and Puerto Rican national identities. More contemporary media illustrate the present role of Afro-Caribbean religious traditions, such as Santería.

- Prerequisite: SPA-323
- SPA-370 TOPICS IN LATINO LITERATURE 4
- A critical analysis of a specific topic, genre, or period in Latino literature and other English-language media produced in the United States. May be repeated for credit when topic varies.
- Prerequisite: ENG-110
(Cross-listed with WS-370 when topic applies and ENG-370)
- SPA-380 INTERDISCIPLINARY APPROACHES TO
HISPANIC LITERATURES AND CULTURES 4
- Examination of selected aspects of the cultures of Spain and/or Latin America through the study of literature, film, mass media, social institutions and movements. May be repeated for credit when the instructor changes. Meets with SPA-480.
- Prerequisite: SPA-323
- SPA-410 SPECIAL STUDY 2-4
- SPA-480 TOPICS IN HISPANIC THEMES 4
- A detailed critical analysis of a specific topic, genre or period in Spanish or Latin American literatures and other media. May be repeated for credit when topic varies. Meets with SPA-380
- Prerequisite: SPA-323
(Cross-listed with WS-481 when topic applies)
- SPA-490 INDEPENDENT STUDY 4-8
- Independent research arranged under the supervision of a program member

THEATRE & DANCE

Faculty

Bridget Roosa, associate professor and director of the dance program

Dudley Sanders, professor

David S. Thompson, Annie Louise Harrison Waterman Professor of Theatre and chair

Theatre

Theatre is perhaps the quintessential liberal art, taking for its subject matter what it means to be human. It promotes self-examination and self-discipline, fosters the development of artistic, analytical, critical and organizational capabilities and stimulates the student to realize her full creative potential. Now, as in Shakespeare's day, theatre holds a mirror up to nature, allowing us to see ourselves and our place in the universe in a manner that is at once both immediate and timeless.

The curriculum integrates theory, history and practice, including foundational training in acting, directing, dramatic writing and design, and culminates in a senior capstone project. In addition, the department works closely with Blackfriars, a volunteer student theatre organization, to create a student-centered production program that encourages individual leadership and responsibility.

With the Winter Theatre, an intimate 310-seat auditorium with a modified-thrust stage, serving as laboratory and home, the department and Blackfriars mount one major production, a play for young audiences, and a number of student-generated projects annually.

A student who graduates from Agnes Scott with a major in theatre will be able to:

- Demonstrate a conceptual understanding of acting, directing, dramatic writing and theatrical design
- Demonstrate the ability to apply skills drawn from a study of acting, directing, dramatic writing and theatrical design to practical settings
- Demonstrate an ability to compare personal, political or cultural perspectives through the analysis of varied forms of theatrical creation.

Requirements for the Theatre Major

Required Courses 100, 131, 203, 250, 326

Three of the following: 313 (4-credit), 322, 323, 324, 325

Two of the following: 235, 303, 327, 350

One of the following: 400, 410 or 490, with department permission and approval

Major requires a minimum of 11 courses (44 credits) in the discipline.

Other requirements:

A student electing a theatre major must play an active participatory role in the Agnes Scott theatre production program as determined by the department.

Requirements for the Theatre Minor

100 and four additional 4-credit courses, not including 108 or 117

The student may design her program with the department guidance and approval to reflect a particular interest or emphasis, including performance, design, dramatic writing, history and criticism or some combination of the above. A student electing a minor in theatre must play an active participatory role in the Agnes Scott theatre production program as determined by the department.

Courses

THE-100	INTRODUCTION TO THE THEATRE	4
	The study of drama and the practice of theatre as a performing art. Explorations of dramatic theory, dramatic literature, performance and design.	
THE-108	VOICE AND DICTION	4
	Practices of effective voice and speech production, with an emphasis on articulation, pronunciation, flexibility and effectiveness of the speaking voice leading to good usage in standard American English. Does not satisfy the fine arts distributional standard.	
THE-117	INTRODUCTION TO PUBLIC SPEAKING	4
	Techniques of effective oral communication including rhetorical theory and criticism, methods of organization, means of presentation and delivery, practiced in the context of group process and oral presentation. Does not satisfy the fine arts distributional standard.	
THE-131	ACTING I	4
	As a foundation in acting technique, exercises and presentations contribute to the process of freeing the student's imagination and creativity for application to scene study and class performance.	
THE-160	THEATRE IN ATLANTA	4
	An appreciation course which includes trips to local theatre productions. Topics include the nature of theatre, the role of the audience, and writing about performances. Activities outside attending performances may include meeting with artists, rehearsal	

viewings, and backstage tours.

- THE-161 THEATRE IN NEW YORK 4
 An appreciation course which includes travel to New York to attend theatrical productions on Broadway. Topics include the study of theatrical centers, commercial theatre, publicity and criticism. Activities outside attending performances may include meetings with theatre artists and backstage tours. Course enrollment requires additional travel fees.
- THE-180 THEATRE FROM PAGE TO STAGE TO SCREEN 4
 An online course that uses digital tools to explore types of theatre and compare performance across media forums.
 Online-only course
- THE-203 DRAMATIC WRITING I 4
 Principles of the craft of the playwright with an emphasis on dramatic structure and the resources of the theatre through the reading of play scripts and the writing of a one-act play.
 (Cross-listed with ENG-203)
- THE-205 TOPICS IN CREATIVE WRITING 4
 Topics in creative writing, including courses taught by visiting writers. Specific topics will be announced before spring course selection.
 (Cross-listed with ENG-205 when the topic pertains to dramatic writing)
- THE-235 ACTING II: PERIOD STYLES 4
 Text analysis, scene study and acting theory with major emphasis on character and approach to plays from various styles or historical periods, including Victorian, Shakespearean, and Ancient Greek. Concentration on practice in the preparation and presentation of performance assignments.
 Prerequisite: THE-131
- THE-250 DESIGN FOR THE STAGE I 4
 Principles of costume and scenic design for the theatre. Emphasis on basic composition, script analysis, period research, rendering techniques and execution of designs in a color medium.
- THE-303 DRAMATIC WRITING II 4
 Principles of the craft of the screenwriter with an emphasis on film structure and format through reading of screenplays and writing of a feature-length scenario.
 Prerequisite: THE-203 or THE-205 (if in dramatic writing)
 (Cross-listed with ENG-303)

- THE-313 SPECIAL TOPICS IN THEATRE 4
 Study in selected areas of theatre history, dramatic literature, dramatic theory or performance theory. May be repeated if subject matter varies.
 (Cross-listed with WS-312)
 FALL 2013: AWARD WINNING WOMEN PLAYWRIGHTS
- THE-322 THEATRICAL ORIGINS AND TRADITIONS 4
 A consideration of the origin of theatre and the establishment of significant theatrical traditions in selected countries. Emphases include comparisons of European and Asian forms and theatre in social, civic and religious contexts.
- THE-323 MEDIEVAL AND RENAISSANCE THEATRE 4
 An examination of the role of theatre in Western society from the fall of Rome through the 17th century. Emphases include the mutual influences among theatre companies, individual performers, religious institutions and governmental structures.
- THE-324 ROMANTICISM TO REALISM 4
 A study of the development and influence of realism in theatrical presentation. Emphases include dramatic movements of the 18th through early 20th centuries, the shift from essentialism to observed reality, and reactions to realism and naturalism.
- THE-325 CONTEMPORARY THEATRE 4
 A study of current theatrical practice including background from significant movements in the 20th century. In addition to important American commercial productions, topics may include fringe and alternative theatre, international artists and considerations of selected locales.
 (Cross-listed with ENG-324)
- THE-326 DIRECTING I 4
 Study in approaches to realizing a script in performance. Focus on text analysis, creation of a promptbook and the presentation of directed scenes.
 Prerequisite: THE-100, THE-131, THE-235 recommended
- THE-327 DIRECTING II 4
 Practical and creative application of directing theories and techniques through the analysis, audition, rehearsal and public performance of a one-act play.
 Prerequisite: THE-326
- THE-350 DESIGN FOR THE STAGE II 4
 Advanced principles of scenic and lighting design. Emphasis on proscenium design practice, theatrical drafting, mechanical perspective methods and lighting equipment and design.

Required corequisite laboratory

Prerequisite: THE-250

- THE-400 SENIOR PROJECT 4
 Culminating project in acting, directing, design, dramatic writing, research or other approved theatre-related endeavor. Open only to senior theatre majors with the instructor's permission.
 Prerequisite: THE-131, THE-235 for acting; THE-326, THE-327 for directing; THE-250 or THE-350 for design; THE-203 or THE-303 for dramatic writing; appropriate courses from among THE-313, THE-322, THE-323, THE-324, THE-325 as determined by the department for research.
- THE-410 SPECIAL STUDY 2-4
 Supervised intensive study of selected topics in theatre history or dramatic literature or supervised advanced projects in the areas of acting, design or directing.
- THE-415 ADVANCED CREATIVE WRITING 4
 Individual conferences with emphasis on sustained dramatic writing projects in theatre, film or television. May be repeated if the subject matters varies.
 Prerequisite: THE-203, instructor's permission
- THE-490 INDEPENDENT STUDY 4-8
 Exploration of an area of intellectual or artistic interest that results in the creation of a major work of theatre arts or a significant research project.

Dance

The dance major or minor experiences dance as a cultural endeavor in the liberal arts tradition. This program prepares the student to dance and perform in a variety of settings and combines the discipline of dance with other areas of study.

One-credit dance-technique courses (111, 112, 113, 211, 212, 213, 311, 312 and 313) may be counted toward the physical education requirement. If the student elects this option, the course will carry no credit and will be graded on a pass/fail basis. Courses taken to fulfill the physical education requirement cannot apply to the dance minor.

A student who graduates from Agnes Scott with a major in dance will be able to:

- Demonstrate a physical and conceptual understanding of dance techniques, concepts, artistry and terminology and apply them in performance
- Demonstrate dance literacy, which includes the ability to use Labanotation and analysis
- Demonstrate command of the choreographic tools necessary to creating and

directing their own work

- Demonstrate a kinesthetic awareness of how to use the body as an instrument in creating expressive and unique movements through improvisation
- Demonstrate compositional elements such as space, time, energy and intent in the creation of a piece of choreography
- Demonstrate advanced concepts of composition such as ABA, rondo, canon, theme and variation, and use of site-specific choreography
- Critically analyze the elements of a dance performance or production.

Requirements for the Dance Major

The dance major requires a minimum of 40 credit hours in the discipline. Course requirements are as follows:

1. Dance Technique: 14 hours drawn from the studio courses:

Dance 111, 112, 113, 211, 212, 213, 311, 312, 313

Students are required to achieve advanced-level proficiency in two techniques (ballet, modern or jazz). Dance technique courses may be repeated for credit. Courses used for Physical Education credit may not count toward the Dance Major. (Note that dance students typically enroll in one-two credits of technique courses per semester.)

2. Each of the following courses:

Theatre 131, Dance 314 (taken twice), 315, 317, 340

3. One of the following:

Theatre 325 or Dance 308 (taken through ARCHE at Emory University)

4. One of the following:

Dance 400 or 410

Requirements for the Dance Minor

The dance minor requires a minimum of 20 credit hours in the discipline. Course requirements are as follows:

1. A minimum of four credits in dance technique (studio coursework):

The dance minor must reach standing in the advanced level (300 level) in one dance technique (ballet, modern or jazz). The dance minor must reach standing in the intermediate level (200 level) in one other dance technique, typically one to two credits.

2. Dance 315, 317, THE-131

3. One of the following:

Dance 308 (taken through ARCHE at Emory University), 340 or THE-325

A dance minor is encouraged to pursue active participation in the Studio Dance Theatre, the Agnes Scott student dance company.

All dance majors and minors must audition for Dance Program faculty to determine proper placement in studio coursework.

Courses

DAN-111	INTRODUCTION TO BALLET	1
	Introduction to ballet technique, terminology and history	
DAN-112	INTRODUCTION TO MODERN DANCE	1
	Introduction to modern-dance technique and improvisation	
DAN-113	INTRODUCTION TO JAZZ DANCE	1
	Introduction to jazz dance elements along with jazz technique, terminology and history	
DAN-211	INTERMEDIATE BALLET	1
	Intermediate ballet technique, terminology and history	
DAN-212	INTERMEDIATE MODERN DANCE	1
	Intermediate modern dance technique, improvisation and elements of contemporary are emphasized.	
DAN-213	INTERMEDIATE JAZZ DANCE	1
	Intermediate elements of jazz dance are explored along with jazz technique, terminology and history	
DAN-240	DANCE KINESIOLOGY	4
	A study the basic anatomy of bodies in motion by comparing normal and deviated skeletal and muscular systems. Primary emphases include the understanding of physical systems and the detection and prevention of injuries.	
DAN-308	HISTORY OF DANCE	4
	Explorations from origins of dance to the present with concentration on court dance and beginnings of ballet through modern and contemporary forms	
DAN-311	ADVANCED BALLET	1
	Advanced ballet technique and terminology.	
DAN-312	ADVANCED MODERN DANCE	1
	Advanced modern dance technique, improvisation and contemporary forms	
DAN-313	ADVANCED JAZZ DANCE	1

	Advanced elements of jazz dance and jazz technique	
DAN-314	DANCE PERFORMANCE	1
	Supervised rehearsal and performance resulting in a public presentation. May be repeated once for credit.	
DAN-315	CHOREOGRAPHY I	4
	Exploration of skills and techniques necessary for students to develop dance compositions	
DAN-316	TOPICS IN CHOREOGRAPHY	2
	This abbreviated version of Choreography I will explore skills and techniques necessary to develop dance compositions. Does not satisfy the distributional standard in fine arts.	
DAN-317	CHOREOGRAPHY II	4
	Exploration of all ranges of dance composition using the elements of levels, space, time, rhythm, dynamics, textures and styles	
DAN-340	LABANOTATION	4
	Labanotation is one form of documenting dance using abstract symbols to describe what the body does to perform movement. Students learn basic symbols and concepts to allow them to read and document movement phrases.	
DAN-400	SENIOR PROJECT	4
	Culminating project in dance performance, choreography, dance research or other dance-related endeavor. Open only to senior dance majors with the instructor's permission.	
DAN-410	SPECIAL STUDY	2 – 4
	Supervised intensive study in dance technique or choreography. May be repeated if the subject matter varies.	

WOMEN'S STUDIES

Faculty

Elizabeth Hackett, associate professor and director

Elizabeth Kiss, president of the college and professor

Carolyn J. Stefanco, professor and vice president for academic affairs and dean of the college

Women's Studies critically examines women's lives and employs gender as a primary category of analysis, both in itself and in relationship to other factors such as ability, age, class, ethnicity, nationality, race, religion and sexuality. Women's Studies courses expose students to feminist scholarship from around the world and across the disciplines, and about one-third of Agnes Scott faculty members teach in the program. Over the years, two types of cross-listed courses have evolved. The first contributes to the curriculum by exposing students to the experiences of women. The second analyzes gender, sexuality, the experiences of women or the implications of sexism from an explicitly feminist perspective. The program welcomes both types of courses.

Women's Studies courses address, for example, the women and film in China, how notions of masculinity influence global politics and the work of black women writers. In Women's Studies classrooms, controversial issues are approached from various viewpoints, inspiring lively debate and critical thinking. Program goals include increased knowledge about women and gender, a commitment to social justice, honed critical-thinking skills, effective oral and written expression and heightened self-awareness.

The Women's Studies program encourages students to explore the connections between feminist theory and practice by requiring an internship as part of the major. Majors and minors also are encouraged to enhance their knowledge of women and gender globally by studying abroad.

The liberal education provided by Agnes Scott and in Women's Studies focuses on intellectual inquiry and developing habits of mind that will enrich students' lives well beyond their college years. Much of the knowledge and many skills honed here also have straightforward applications in employment contexts. Upon graduation, Women's Studies majors commonly work in organizations dedicated to social justice, pursue graduate study or law school, work in social service or nonprofit organizations, or work with agencies and businesses that focus on women or teach.

The Women's Studies Program Mission

The Women's Studies program is committed to providing a curriculum, co-curricular programming, community activities and program governance that are feminist. We understand feminist efforts to be those that critically analyze the conditions of women's lives and that intentionally and consistently promote the flourishing of girls and women of all abilities, ages, classes, ethnicities, nationalities, races, religions and sexualities.

Requirements for the Women's Studies Major

I. Core Courses: WS-100, 200, 340, and a for-credit internship (WS-390, WS-450 or REL-370).

II. Elective Courses (six)

A. Topical: Three courses that share a common theme (at least one of which must be a Women's Studies course that serves to link the non-Women's Studies courses to Women's Studies), plus three Women's Studies courses of the student's choosing. At least three of the six must be at the 300-level or higher. (Must be approved by the Women's Studies advisory group.)

OR

B. Divisional: Six Women's Studies courses, at least two from the humanities/arts list and two from the social sciences/natural sciences list that is maintained by the Women's Studies Program Director. At least three of the six must be at the 300 level or higher.

III. Global Diversity: One course with a non-U.S. focus as designated on a list maintained by the Women's Studies Program Director.

The minimum number of credits required for the major is 40; the maximum allowed is 56.

Requirements for the Women's Studies Minor

Required Courses 100, 340

Three additional courses chosen in consultation with the director; 200 is highly recommended.

Courses

(N.B.: All Women's Studies classes except WS 450 meet the Social and Cultural Analysis Standard.)

WS-100 INTRODUCTION TO WOMEN'S STUDIES 4

Using feminist perspectives and scholarship, this interdisciplinary course examines the experiences of women in the United States, analyzes institutions and practices that affect women and develops connections to women in other cultures.

- WS-110 INTRODUCTION TO QUEER STUDIES 4
 An examination of interdisciplinary work in the field of queer studies about the making of marginalized identities, communities, and practices variously referred to as: queer, dyke, gay, intersexed, lesbian, transgendered, faggot, transsexual, butch/femme, two-spirit, third sex, hijra, tomboi, homosexual, sissies, bisexual, and gender queer, as well the concurrent construction of normative and non-normative heterosexual identities.
- WS-200 INTERSECTIONAL RESEARCH METHODS 4
 This course introduces students to research methods, critical techniques and theoretical approaches commonly utilized by Women's Studies scholars.
 Prerequisite: 100 or permission of the instructor
- WS-202 PSYCHOLOGY OF SEXUAL BEHAVIOR 4
 Study of psychological determinants and consequences of human sexual behavior. Attitudinal and emotional factors will be emphasized.
 Prerequisite: PSY-101 or PSY-102 (but PSY-102 is preferred)
 (Cross-listed with PSY-202)
- WS-204 READING THE BIBLE WITH WOMEN 4
 What role do women play in the Bible? What does it mean to listen for their voices? How have their roles been understood through history? The Bible is full of captivating female characters who often play pivotal roles in biblical narratives and poetry. We will study the dynamic function that several of these women play in the biblical text, and we will also consider what they reveal about the lives of women in ancient Israel and early Christianity. This course will also consider their fascinating history of interpretation. These women have long captured the imagination of commentators, poets, artists, and playwrights, and their "afterlives" provide a window into the changing and contested roles of women in society. This course requires no prior knowledge of the Bible. The major assignment of this course will be the creation and production of a digital story about a woman biblical character and her interpretation.
 (Cross-listed with REL-204).
- WS-210 SCIENCE, RELIGION AND WOMEN 4
 A consideration of various topics of mutual interest to science and religion, such as creation, origins of life, medical ethics and environmental concerns. Special emphasis will be given to the roles of women in the sciences and to the feminist science debate.
 (Cross-listed with REL-210)
- WS-212 MARRIAGE AND THE FAMILY 4
 The family as a basic social institution. The range of alternative behaviors in

contemporary family life. Role relationships within the family and changes in family patterns. Family organization in different social classes, ethnic groups and utopian communities.

Prerequisite: SOC-101 or ANT-101

(Cross-listed with SOC-211)

WS-215 MODERN ARCHITECTURE 4

Consideration of the key developments in architecture and urban design from the mid-19th century through post-modernism

Prerequisite: ART-150 or permission of instructor

(Cross-listed with ART-215)

WS-216 TOPICS IN BLACK WRITING 4

(when topic falls under Women's Studies)

Exploration of the varieties of American and international black writing across literary periods (for example, Black Women Writers or The Literature of the African Diaspora).

(Cross-listed with AS-216 and ENG-216)

WS-217 TOPICS IN LITERATURE AND EMPIRE 4

(when topic falls under Women's Studies)

Exploration of themes of colonization and imperialism across periods and genres (for example, The Adventure Novel, Narratives of the Empire and Orientalist Texts and Contexts).

(Cross-listed with ENG-217)

WS-218 GAY AND LESBIAN LITERATURE 4

A survey of the historical and social construction of gay, lesbian, bisexual, transgendered, and queer identities in twentieth and twenty-first century self-representation. Fulfills Literature Distributional Requirement

(Cross-listed with ENG-224)

WS-219 WOMEN IN WORLD MUSIC 4

An historical and sociological overview of the various roles women have played in music in cultures around the world as composers, performers, teachers, entertainers and patrons, etc., from antiquity to the present day, with emphasis on non-Western traditions. It is highly recommended that students take 106 prior to enrolling in this course.

(Cross-listed with MUS-219)

WS-221 TOPICS IN WOMEN AND LITERATURE 4

Women as authors and subjects in literature. Gender as a central factor of analysis.

- (Cross-listed with ENG-220)
- WS-222 EUROPEAN WOMEN SINCE THE MIDDLE AGES 4
Experiences of and ideas about European women in the public and private spheres from the late Middle Ages through the 20th century.
- (Cross-listed with HIS-220)
- WS-224 FEMINISMS AND RELIGION 4
The roles of women in shaping religious history from the ancient to the modern period, accompanied by the development of feminist theories in various world religions. Primary historical writings and theological statements, as well as contemporary cultural expressions.
- (Cross-listed with REL-224)
- WS-225 TOPICS IN WOMEN'S HEALTH 4
This course will examine women's health issues from scientific and sociopolitical perspectives. This course meets the second science requirement.
- (Cross-listed with PH-225)
- WS-229 TOPICS IN FILM STUDY 4
(when topic falls under Women's Studies)
Approaches to film from the viewpoints of history, genre and technique.
- (Cross-listed with ENG-230)
- WS-230 PSYCHOLOGY OF WOMEN 4
Critical review of psychological theory and research toward an understanding of the cognitive, social and emotional behavior of women.
Prerequisite: PSY-101 or PSY-102 (but PSY-102 is preferred)
- (Cross-listed with PSY-230)
- WS-231 RACE, CLASS AND GENDER 4
Survey of the history, basic theories and recent research integrating these key concepts for modern society. Systematic examination of the effects of these variables on different groups in society.
Prerequisite: SOC-101 or ANT-101
- (Cross-listed with AS-230 and SOC-230)
- WS-235 WOMEN AND THE LAW 4
Selected aspects of American constitutional and statutory law that have a particular impact on women. Likely topics include: legal guarantees of race and gender equality, employment discrimination (including sexual harassment), affirmative action, marriage, rape, domestic violence, reproductive rights, pornography and prostitution.

- WS-240 PSYCHOLOGY OF CROSS-CULTURAL CONTACT 4
 Theories and research on how individuals confront and interact with members of other cultures, with special emphasis on factors that promote cross-cultural effectiveness among women.
 Prerequisite: PSY-101 or PSY-102 (but PSY-102 is preferred)
 (Cross-listed with AS-240 and PSY-240)
- WS-242 A MULTICULTURAL HISTORY OF AMERICAN WOMEN 4
 Experiences of and ideas about women in the United States since the colonial period, with special emphasis on how gender has historically intersected with women's race, class, ethnic, sexual and regional identities.
 (Cross-listed with HIS-242)
 (Not open to students who have taken HIS/WS-330)
- WS-243 GENDER AND SEXUALITY IN CLASSICAL ANTIQUITY 4
 This course examines constructions and performance of gender in Greece and Rome in both the public and private spheres. Sources will include primary historical, medical, and literary writings, material culture, and scholarly analyses.
 (Cross-listed with CLA-243)
- WS-245 MARRIAGE, SEXUALITY AND POWER IN CROSS-CULTURAL PERSPECTIVE 4
 This course reviews marriage around the world, such as polygyny, monogamy, polyandry, and homosexual and heterosexual unions, and discusses the consequences for emotional bonds, power, sexuality, children, and financial arrangements.
 (Cross-listed with ANT-245)
- WS-252 AFRICAN-AMERICAN WOMEN'S HISTORY 4
 An examination of African American women's experiences from slavery to the present, considering the changing historical conditions under which black women challenged racism and sexism and fought for self-determination and autonomy.
 (Cross-listed with AS-252 and HIS-252)
- WS-263 TOPICS IN WOMEN'S STUDIES 4
 A detailed, critical analysis of a specific topic in Women's Studies. Previous topics have included: Theorizing the Female Body, Women in Families, Marginalized Women Redefining Feminism, and Audre Lorde: Challenging and Transforming Feminist Thought. Course may be repeated for credit when subject matter warrants.
 Prerequisite: WS-100
- FALL 2013: INTERSECTIONAL APPROACHES TO MEDIA STUDIES

This course will provide a broad introduction to the critical framework of feminist media studies. We will examine film, television, music and new digital and online media platforms, considering how race, class, gender presentation, sexual identity, nation and ability impact women's engagements with these media forms. Possible topics for discussion include the historical trajectory of media representations of women in the US; the impact of post-feminism on contemporary media forms; race, class and the politics of representing women; women as producers and consumers of media forms; and, women and the rise of new digital and online media forms.

WS-304 WOMEN AS ARTISTS AND PATRONS

FROM THE 12TH TO THE 17TH CENTURIES

4

Introduction to the role of women as both creators and sponsors of works of art. Not only were women the ambivalent object of portrayal from Eve to the Virgin, but also a force behind the pen and parchment. In monastic settings, women copied and illuminated manuscripts and when promoted to abbess, could become as powerful as Hildegard of Bingen. Queens and aristocratic women were avid patrons in the later Medieval period. By the Renaissance and Baroque periods, we encounter a host of painters and sculptors whose names have finally joined the ranks of the "old masters."

Prerequisite: ART-150 and a 200-level course or permission of instructor

(Cross-listed with ART-304)

WS-306 AUTHORIAL STUDIES

4

(when topic falls under Women's Studies)

Focuses on the work of one or two major figures in context (for example, Chaucer, Milton, Austen, Richardson and Fielding or Morrison).

(Cross-listed with ENG-306)

WS-310 FEMINISM AND SEXUALITY

4

Feminism is understood by many to have implications for understanding not only gender, but sexuality as well. This course explores these implications by investigating such issues as the social construction of sex, gender and sexuality; heterosexuality as a site of women's oppression; lesbianism as feminist practice; and queer theory.

Prerequisite: one course in women's studies

WS-312 SPECIAL TOPICS IN THEATRE

4

Study in selected areas of theatre history, dramatic literature, dramatic theory or performance theory. May be repeated if subject matter varies.

(Cross-listed with THE-313)

FALL 2013: AWARD WINNING WOMEN PLAYWRIGHTS

- WS-313 GENDER POLITICS 4
 Engagement with the theoretical and empirical literature on women, gender and politics. Topics include representation, sexuality and reproductive politics and gender politics at the local and global levels. Uses feminist theory to understand politics.
 Prerequisite: one 100-level course, POL-201 strongly recommended
 (Cross-listed with POL-313)
- WS-317 STUDIES IN RESTORATION AND 18TH-CENTURY LITERATURE 4
 (when topic falls under Women's Studies)
 Thematic, generic or period studies (for example: The Colonial Imagination or Forms of Fiction).
 (Cross-listed with ENG-317)
 SPRING 2014: ENG-317A: SEX, TEXTS, AND COUNTERTEXTS, 1660-1800
 Poetry, plays, and novels written in the late seventeenth- and eighteenth-centuries often imitate, satirize, adapt, or otherwise respond to each other, creating a lively sense of interplay and dialogue--very frequently about sexual themes. Focusing on historically situated constructions of gender and sexuality, we will explore how works by Wycherley, Behn, Rochester, Pope, Finch, Richardson, Fielding, and Burney talk to each other about such topics as seduction, honor, courtship, impotence, and rape.
- WS-322 STUDIES IN 19TH-CENTURY LITERATURE 4
 (when topic falls under Women's Studies)
 Thematic, generic or period studies (for example, Victorian Historicism, The Realist Novel or 19th-Century Poetry), including courses that combine British and American literature.
 (Cross-listed with ENG-322)
- WS-325 STUDIES IN AFRICAN-AMERICAN LITERATURE 4
 (when topic falls under Women's Studies)
 Thematic, generic or period studies (for example, The African-American Novel or Major African-American Writers)
 (Cross-listed with ENG-325 when topic applies and AS-325)
 FALL 2013: ENG-325B: BELOVED AND BEFORE: THE NOVELS OF TONI MORRISON
 This course will survey the novels of Toni Morrison who is the first African American to win the Nobel Prize in Literature. We will focus on her position within the American and African American literary canons as well as on the global implications of her writing. Her fiction will also be placed in its social, cultural, historical, and aesthetic contexts. Special attention will be paid to the themes of race and identity, history

and memory, the individual and community, and the nature of motherhood. We will also pay attention to the production and reception of her work.

- WS-327 GENDER AND THE EUROPEAN UNION 4
 This course will introduce students to major gender policies in the European Union, which may include: work and family policy, maternity and parental leaves, childcare, domestic violence, prostitution and trafficking in women, sexual harassment, immigration and asylum policy, enlargement policy, foreign, security, and development policy, gender mainstreaming, as well as women's leadership in the EU setting.
 Prerequisite: one 300-level course, POL-201 or POL-326
 (Cross-listed with POL-427)
- WS-334 SEX, GENDER AND EMBODIMENT IN BUDDHISM 4
 This course examines the ways that different Buddhist societies have addressed the challenges of human sexuality, gender, and physical embodiment. Attention will be given to Buddhism in India, Tibet, and America.
 Prerequisite: one course in Asian Religions
 (Cross-listed with REL-334)
- WS-340 CONTEMPORARY FEMINIST THEORY 4
 A cross-disciplinary study of feminist theorists representing a variety of approaches.
 Prerequisite: 100 or any philosophy course
 (Cross-listed with PHI-315)
- WS-343 FAMILY, LOVE AND MARRIAGE IN PREMODERN EUROPE 4
 The social and cultural history of families, love and marriage in Europe prior to 1800. Topics include: family and marriage structures; developing gender identities; sexuality; patriarchy; childhood, adolescence and old age; family planning; celibacy and virginity; family, sex and law.
 (Cross-listed with HIS-343)
- WS-344 STUDIES IN AMERICAN LITERATURE 4
 (when topic falls under Women's Studies)
 Thematic, generic or period studies (for example, The American Renaissance or American Realism and Naturalism).
 Prerequisite: 200-level literature course
 Meets the Literature Distributional Standard
 (Cross-listed with ENG-345)
- WS-345 STUDIES IN GENDER AND SEXUALITY 4
 Exploration of constructions and representations of gender and sexual identities in

literature (for example, Lesbian Novel, American Genders and Sexualities).

(Cross-listed with ENG-340)

WS-347 RENAISSANCE ITALY: IDEAS, CULTURE, AND LIVED EXPERIENCE 4

This class explores the intellectual and artistic movements of the Renaissance and the society that gave rise to these movements by considering how changes in culture, politics, religion, and the economy influenced daily life while shaping art, literature, and science.

(Cross-listed with HIS-347)

WS-350 STUDIES IN MODERNISM 4

(when topic falls under Women's Studies)

Thematic or generic studies (for example, Modern Poetry, or Virginia Woolf and Modernism).

(Cross-listed with ENG-350)

WS-351 TOPICS IN CONTEMPORARY GERMAN LIFE AND THOUGHT 4

This course investigates the memory of the Holocaust and its impact on postwar German politics, society, and culture through a series of memoirs and autobiographies.

Prerequisite: GER-210

(Cross-listed with GER-351)

WS-354 CHINESE WOMEN ON FILM:

HISTORY AND THE CINEMATIC IMAGINATION 4

This course examines the history of women and gender in China as depicted in film. Emphasis will be placed on the ways in which modernization, imperialism, and globalization have shaped women's roles and representations of women throughout the 20th century.

(Cross-listed with HIS-354)

WS-355 STUDIES IN 20TH-CENTURY AND CONTEMPORARY LITERATURE

(when topic falls under Women's Studies) 4

Studies of themes in recent literature (for example, Postmodernism, Transatlantic Literature or Postwar Literature).

(Cross-listed with ENG-355)

WS-356 COMPARATIVE BLACK FEMINISMS 4

Interdisciplinary analysis and critique of the history of ideas which make up African and African Diasporic feminist thought and practice.

Prerequisite: SOC-101 or ANT-101

(Cross-listed with SOC-356 and AS-356)

- WS-360 GLOBAL FEMINISMS 4
 This interdisciplinary course explores global/transnational feminist issues as individual and collective practices and as organized movements.
 Prerequisite: WS-100, or permission of the instructor
- WS-363 ADVANCED TOPICS IN WOMEN'S STUDIES 4
 A detailed, critical analysis of a specific topic in Women's Studies designed for students with significant background in Women's Studies and/or advanced undergraduates.
 Prerequisite: Senior WS major or minor, or permission of the instructor
- WS-365 SPECIAL TOPICS IN FRENCH LITERATURE AND CULTURE 4
 (when topic falls under Women's Studies)
 Topic changes by semester, as determined in advance by the instructor and in consultation with the French faculty. This course may be repeated as specific content varies.
 Prerequisite: FRE-230, any one of FRE-241, FRE-242, FRE-243
 (Cross-listed with FRE-390)
- WS-370 TOPICS IN LATINO LITERATURE 4
 (when topic falls under Women's Studies)
 A critical analysis of a specific topic, genre, or period in Latino literature and other English-language media produced in the United States. May be repeated for credit when topic varies.
 Prerequisite: ENG-110
 (Cross-listed with SPA-370 and ENG-370)
- WS-371 WOMEN, HEALTH AND SOCIETY 4
 Cross-cultural concepts of women's bodies and health, including reproduction and child care, health practitioners and disease. Focus on gender, ethnic and class differences in health, health concepts and health practices.
 Prerequisite: ANT-101 or SOC-101
 (Cross-listed with ANT-371)
- WS-375 HISTORY OF WOMEN IN THE NEW SOUTH 4
 Political, social and economic experiences of Southern US women since the Civil War, with special attention to issues of gender, race, class, and sexuality. Students will conduct oral history and original research and will explore perceptions and misperceptions of Southern womanhood.
 (Cross-listed with HIS-375)
- WS-380 CONTEMPORARY ART AND THEORY 4

Examination of key artists and theories in the art of the last three decades. Issues include: postmodernism, feminism and multiculturalism. Visits to museums and/or area galleries are integrated into the course.

Prerequisite: ART-150 and a 200-level art course or permission of the instructor
(Cross-listed with ART-380)

WS-390 THE WORLD AS CLASSROOM 4

Students in this class will draw on 10 hours per week in an internship setting of their choosing to enrich their participation in a weekly seminar that utilizes feminist frameworks to connect learning outside the classroom with thoughtful reflection and grounded theory inside the classroom.

Prerequisite: Permission of the instructor

WS-410 SPECIAL STUDY 2-4

Supervised intensive study of selected texts or a particular field within Women's Studies.

WS-450 INTERNSHIP 1-10

WS-470 GENDER AND EDUCATION 4

This course examines how gender has affected theories of education, educational policies, school organization, curricula, pedagogy, and achievement within the US and internationally.

Prerequisite: junior or senior standing, WS 100 or an education course, or permission of instructor

(Cross-listed with EDU-470)

WS-481 TOPICS IN HISPANIC THEMES 4

(when topic falls under Women's Studies)

A detailed critical analysis of a specific topic, genre or period in Spanish or Latin American literatures and other media. May be repeated for credit when topic varies.

Prerequisite: SPA-323

(Cross-listed with SPA-480)

WS-490 INDEPENDENT STUDY 4-8

Independent research arranged under the supervision of a faculty member.

PHYSICAL EDUCATION AND ATHLETICS

Joeleen Akin, director of athletics

Agnes Scott recognizes that physical activity is an essential component of the total growth and education of women. Physical education is required of all students in the academic program, not only for physical well-being, but to develop lifetime activities for health fitness and recreation.

Two semester courses of physical education are required for graduation. These are in addition to the 128 academic credits required. One-credit dance-technique courses (111, 112, 113, 211, 212, 213, 311, 312, 313) may count toward the physical education requirement. If the student elects this option, the course will carry no credit and will be graded on a pass/fail basis. Courses taken to fulfill the physical education requirement cannot apply to the dance minor.

Although courses taken to fulfill the two-semester requirement may be selected from any area, it is strongly recommended that students take at least one course from the area of lifetime activities.

The Robert W. Woodruff Physical Activities Building provides quality facilities for classes, NCAA intercollegiate sports, club sports, intramurals and recreation activities. Facilities include a basketball court and volleyball courts; an eight-lane, 25-meter competition swimming pool; a sports-medicine center; a cardiovascular/strength training room; an all-weather six-lane track and soccer field; and six tennis courts.

Fitness & Health Assessment

PED-101 WOMEN'S HEALTH AND FITNESS

Students will examine an array of health, exercises and wellness issues related to women and then apply these issues to their personal lifestyles to develop a personal exercise program that they will implement and carry out.

PED-102 STRENGTH TRAINING

Fitness through use of weight training.

PED-103 FITNESS SWIMMING

Fitness through lap swimming and interval workouts; participants will receive instruction on four basic strokes. Swimmers will work toward becoming both independent and "team" lap swimmers.

Prerequisite: Must be able to swim length of the pool with over-arm freestyle and rhythmic side breathing.

PED-129 BOOT CAMP

Boot Camp is an intensive outdoor, group workout consisting of field games, calisthenics, strength training, running and cardiovascular endurance events. (Fee required)

Lifetime Activities**PED-120 BEGINNING SWIMMING**

For novice swimmers or nonswimmers only. Focus on principles of breathing, floatation, propulsion. Instruction in four strokes.

PED-121 YOGA

The first two weeks will be dedicated to teaching students yoga postures and proper breathing techniques. Students will participate in a yoga exercise routine progressing from basic to complex yoga postures for remainder of the semester.

PED-123 TENNIS

Tennis for the individual with little or no prior experience. Forehands, backhands and serves with game procedures and rules covered.

PED-128 CARDIO COMBO

A cardio-aerobic combination exercise class to include low-impact aerobics, power walking, introduction to step aerobics and floor work for toning the major muscle groups.

PED-135 BEGINNING BOWLING

This course will provide students with an understanding of the game of bowling from the terminology, technique, etiquette and scoring. Students will also receive knowledge of basic lane play and adjusting to lane conditions, spare shooting techniques and systems.

PED-136 PILATES

The Pilates class offers a slow-building repertoire of stabilizing and mobilizing exercises that work the entire body. Focus is on use of breath, core strength and full body connection. Students will learn the basic exercises that strengthen the major muscle groups of the body creating length and flexibility in an integrated way.

PED-137 WATER AEROBICS**PED-138 JAZZERCISE****PED-139 FITNESS 101****PED-150 ZUMBA****PED-151 FOOTBALL 101**

Specialized Activities

PED-142 LIFEGUARD TRAINING

Red Cross Lifeguard certification which includes Lifeguard Training (3 year certification), First Aid (3 year) and CPR for the Professional Rescuer (1 year). (Fee required)

Prerequisite: See director

PED-143 RESPONDING TO EMERGENCIES

Will enable students to recognize when an emergency has occurred, follow an emergency action plan for any emergency and provide care for injuries or sudden illness until professional medical help arrives.

PED-145 SELF DEFENSE

Emphasis on awareness or warning signs that may prevent an assault from taking place. Basic attacks and counter attacks will be addressed.

Varsity Intercollegiate and Club Sports

Varsity student-athletes and approved club-sport participants fulfill their two semester physical education requirement by participating on two or more varsity athletic teams or approved club sports. For club-sport activities, the chair of physical education department must approve participation for credit prior to initial engagement in the activity. Team selections for competitive play are made each preseason by the head coach and her/his assistants.

PED-200 VARSITY BASKETBALL TEAM

Prerequisite: the instructor's permission

PED-205 VARSITY SOCCER TEAM

Prerequisite: the instructor's permission

PED-207 VARSITY TENNIS TEAM

Prerequisite: team tryouts and the instructor's permission

PED-209 VARSITY VOLLEYBALL TEAM

Prerequisite: the instructor's permission

PED-212 VARSITY SOFTBALL TEAM

Prerequisite: the instructor's permission

PED-215 VARSITY LACROSSE

Prerequisite: the instructor's permission

Agnes Scott College Faculty

FULL-TIME FACULTY

Nicole Ackerman (2013)

Assistant Professor of Physics
S.B., Massachusetts Institute of Technology
M.S., Stanford University
Ph.D., Stanford University (Expected 2013)

Charlotte Artese (2003)

Associate Professor of English
B.A., Yale University
Ph.D., Northwestern University

Elizabeth Bagley (2006)

Director of Library Services
A.B., Mount Holyoke College
M.Ln., Emory University

Rachel L. Bayless (2013)

Assistant Professor of Mathematics
B.A., Wheaton College
Ph.D., University of North Carolina, Chapel Hill (Expected 2013)

Anne E. Beidler (1992)

Professor of Art
B.A., Earlham College
B.F.A., University of Connecticut
M.F.A., University of Massachusetts

Barbara J. Blatchley (1990)

Professor of Psychology
B.A., Indiana University
Ph.D., University of South Carolina

Carrie M. Brown (2011)

Assistant Professor of Psychology
B.S., Emmanuel College
M.A., Boston University
Ph.D., Saint Louis University

Mary C. Cain (1999)

Associate Professor of History

B.A., Yale University

M.A., Emory University

Ph.D., Emory University

Augustus B. Cochran III (1973)

Adeline A. Loridans Professor of Political Science

B.A., Davidson College

M.A., Indiana University

Ph.D., University of North Carolina

J.D., Georgia State University College of Law

Lesley Coia (2002)

Professor of Education

B.A., University College London, England

M.A., The Institute of Education University of London

Ph.D., The Institute of Education University of London

Eileen L. Cooley (1988)

Professor of Psychology

B.A., University of Colorado

M.S., University of Oregon

M.A., Emory University

Ph.D., Emory University

Christine S. Cozzens (1987)

Charles A. Dana Professor of English

B.A., Stanford University

M.A., Stanford University

Ph.D., University of California, Berkeley

Rosemary T. Cunningham (1985)

Hal and Julia T. Smith Chair of Free Enterprise

B.A., Fordham University

M.A., Fordham University

Ph.D., Fordham University

David D'Ambrosio (1989)

Director of Piano Studies and Accompanying

B.A., University of Tulsa

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Christopher G. De Pree (1996)

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Amber Peace Dermont (2005)

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B.A., Vassar College

M.A., Emerson College

M.F.A., University of Iowa

Ph.D., University of Houston

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Elizabeth Hackett (1999)

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MPH., Boston University
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B.S., University of Virginia

J.D., Emory University

M.S., University of Virginia

M.T.S., Emory University

Thomas E. Will (2006)

Associate Professor of Organizational Management

B.A., Duke University

M.A., Clemson University

Ph.D., University of Georgia

Sarah H. Winget (2005)

Associate Professor of Chemistry

B.S., University of New Castle upon Tyne

D.Phil., The University of Oxford

James S. Wiseman (2005)

Associate Professor of Mathematics

S.B., Massachusetts Institute of Technology

M.S., Northwestern University

Ph.D., Northwestern University

Shu-chin Wu (2005)

Associate Professor of History

B.A., Fu Jen Catholic University

M.A., University of Wisconsin, Madison

Ph.D., University of Wisconsin, Madison

Abraham Zablocki (2007)

Associate Professor of Religious Studies

B.A., Amherst College

M.A., Cornell University

Ph.D., Cornell University

Madeline Zavodny (2004)

Professor of Economics

B.A., Claremont McKenna College

Ph.D., Massachusetts Institute of Technology

PART-TIME FACULTY

James C. Abbot Jr.

Instructor in Classics and Visiting Scholar

B.A., Princeton University

M.Ed., Harvard University

Ph.D., University of North Carolina

Victoria Armour-Hileman

Assistant Professor of Religious Studies

B.A., University of Denver

M.A., Scripps College

Ph.D., University of Iowa

Rabbinic Ordination, Hebrew Union College-Jewish Institute of Religion, Los Angeles

Blake Beckham

Instructor in Dance

B.A., Emory University

M.F.A., Ohio State University

Julie Berg

Instructor in Math

B.S., Purdue University

M.A., North Carolina State University

Kristian Blaich

Instructor in History

B.A., Portland State Univeristy

Ph.D., Emory University

Beth Blalock

Instructor in Environmental and Sustainability Studies

B.A., University of Georgia

J.D., University of Georgia

Amanda Byars

Instructor in Dance

B.F.A., University of Massachusetts

M.F.A., Ohio State University

Agnieszka Czeblakow

Instructor in History

B.A., Depaul University

M.A., Emory University

Ph.D., Emory University

Angel Diaz

Mellon Teaching Fellow in Spanish

M.A., University of Connecticut

Barbara Drescher

Instructor in German

B.A., Universität des Saarlandes

M.A., Universität des Saarlandes

Ph.D., University of Minnesota

Haley Geddes

Instructor in Psychology

B.A., University of Missouri

M.S., Pacific University

Ph.D., Pacific University

Karen Gentry

Instructor in English

B.A., University of Virginia

M.F.A., Georgia State University

Edmund Goode

Instructor in English

B.A., Columbia College

M.A., Cornell University

Ph.D., Cornell University

Vance Gray

Instructor in Political Science

B.A., University of Washington

M.B.A., Clark Atlanta University

Ph.D., Clark Atlanta University

Brian Hunt

Instructor in Economics

B.A., University of South Carolina

M.A., University of Denver

Mina Ivanova

Instructor in Theatre

B.A., Kutztown University of Pennsylvania

M.A., Villanova University

Rachel Kieran

Instructor in Psychology

B.S., Jacksonville University

M.A., University of Denver

Ph.D., University of Denver

Euphemia Lewis

Instructor in Spanish

B.A., Auburn University

M.A., Auburn University

Ph.D., Auburn University

Amy McDaniel

Instructor in English

B.A., Pomona College

M.F.A., The New School

Lee Macenczak

Instructor in Economics

B.B.A., Georgia State University

M.S., Georgia State University

Emily Master

Instructor in Classics

B.A., University of Virginia

M.A., Princeton University

Jared Millson

Instructor in Philosophy

B.A., Boston University

M.A., Emory University

Stephen Morris

Instructor in Music

B.M., McGill University

M.A., McGill University

Ph.D., University of Washington

Kathryn Negrelli

Instructor in Japanese

B.A., Miami University

M.A., International Christian University

Ph.D., University of Georgia

Whitney Peoples

Instructor in Women's Studies

B.A., Agnes Scott College

M.A., University of Cincinnati

Lindsay Samson

Instructor in Classics

B.A., Agnes Scott College

M.A., University of Iowa

Anne Stewart

Mellon Teaching Fellow in Religious Studies

B.A., Smith College

M.Div., Princeton Theological Seminary

Dustin Stewart

Instructor in English

B.A., Baylor University

M.A., Baylor University

Ph.D., University of Texas

Shereitte Charles Stokes IV

Instructor in Public Health

B.A., Rutgers University

M.P.H., Morehouse College

M.I.A.D., Clark Atlanta University

Ph.D., Florida A&M University

Christina Tarazona

Instructor in Spanish

B.A., University of Valencia

M.A., Georgia State University

James Terry

Instructor in French and Visiting Scholar

B.A., University of California, Berkeley

M.A., University of Washington

Ph.D., University of Washington

Sara Thompson

Instructor in Theatre

B.A., Trinity University

M.F.A., University of Tennessee

Paul Wallace

Instructor in Physics and Visiting Scholar

B.S., Furman University

Ph.D., Duke University

Michael Wasserman

Instructor in Mathematics

B.A., Williams College

Ph.D., Massachusetts Institute of Technology

J.D., Harvard University

Emeritae/i Faculty

(Dates in parentheses indicate the beginning and ending of service at Agnes Scott College.)

FACULTY

Juan A. Allende, Ph.D.

(1993-2011)

Associate Professor of Political Science

Sarah Blanshei, Ph.D.

(1990-1997)

Dean of the College, Professor of History

Sandra T. Bowden, Ph.D.

(1968-2006)

Charles A. Dana Professor of Biology

Arthur L. Bowling Jr., Ph.D.

(1977-2011)

Associate Professor of Physics

Christabel P. Braunrot, Ph.D.

(1976-1995)

Associate Professor of French

Jack T. Brooking, Ph.D.

(1974-1985)

Annie Louise Harrison Waterman Professor of Theatre

Michael J. Brown, Ph.D.

(1960-1962; 1965-1998)

Charles A. Dana Professor of History

Mary Brown Bullock '66, Ph.D.

(1995-2006)

President of the College

Gail Cabisius, Ph.D.

(1974-2004)

Associate Professor of Classical Languages and Literatures

Frances Clark Calder '51, Ph.D.

(1953-1969; 1974-1986)

Adeline Arnold Loidans Professor of French

Penelope Campbell, Ph.D.

(1965-2004)

Charles A. Dana Professor of History

John J. Carey, Ph.D.

(1989-1998)

Wallace M. Alston Professor of Bible and Religion

Alice J. Cunningham, Ph.D.

(1966-1967; 1968-1992)

William Rand Kenan Jr. Professor of Chemistry

Marilyn B. Darling, Ph.D.

(1971-2004)

Professor of Dance

Miriam Koontz Drucker, Ph.D.

(1955-1990)

Charles A. Dana Professor of Psychology

Julia T. Gary, Ph.D.

(1957-1984)

Dean of the College, Professor of Chemistry

Mary Eloise Herbert, M.A.

(1954-1991)

Associate Professor of Spanish

Brenda A. Hoke, Ph.D.

(1993-2011)

Associate Professor of Sociology

Linda L. Hubert '62, Ph.D.

(1968-2004)

Professor of English

Gué Pardue Hudson '68, M.A.T.

(1974-2008)

Dean of Students

Mary K. Jarboe '68, B.A.

(1974-2002)

Registrar

Judith B. Jensen, M.L.S.

(1977-1993)

Librarian

Calvert Johnson, Ph.D.

(1986-2011)

Charles A. Dana Professor of Music, College Organist

Edward C. Johnson, Ph.D.

(1965-1995)

Associate Professor of Economics

Robert A. Leslie, Ph.D.

(1970-2005)

Professor of Mathematics

Myrtle H. Lewin, Ph.D.

(1983-2011)

Professor of Mathematics

Raymond Jones Martin, S.M.D.

(1950-1986)

Professor of Music, College Organist

Theodore K. Mathews, Ph.D.

(1967-2004)

Professor of Music

Dennis McCann, Ph.D.

(1999-2011)

Wallace M. Alston Professor of Bible and Religion

Terry S. McGehee, M.F.A.

(1976-2006)

Professor of Art

Jack L. Nelson, Ph.D.

(1962-1995)

Professor of English

Lillian Newman, M.Ln.

(1948-1991)

Associate Librarian

Richard D. Parry, Ph.D.

(1967-2006)

Fuller E. Callaway Professor of Philosophy

Marie Sophie Huper Pepe, Ph.D.

(1951-1986)

Charles A. Dana Professor of Art

Patricia G. Pinka, Ph.D.

(1969-2003)

Professor of English

Martha W. Rees, Ph.D.

(1990-2003; 2008-2011)

Professor of Anthropology

Régine P. Reynolds-Cornell, Ph.D.

(1986-1997)

Adeline Arnold Loridans Professor of French

Sara L. Ripy, Ph.D.

(1958-1989)

Professor of Mathematics

Edmund J. Sheehey, Ph.D.

(1987-2004)

Hal and Julia T. Smith Chair of Free Enterprise

John A. Tumblin Jr., Ph.D.

(1961-1990)

Professor of Sociology and Anthropology

Isa D. Williams, Ph.D.

(1995-2011)

Director of Community-based Learning and Partnerships, Associate Professor of
Women's Studies

Ingrid Wieshofer, Ph.D.

(1970-2004)

Professor of German

Harry E. Wistrand, Ph.D.

(1974-2011)

Professor of Biology

Rosemary Lévy Zumwalt, Ph.D.

(2001-2011)

Vice President for Academic Affairs and Dean of the College, Professor of Anthropology

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Alexa Wood Gaeta '98, B.A.

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Cobb County School District (retired)

Acworth, Georgia

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Glover & Associates Inc.

Atlanta, Georgia

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Loucy Tittle Hay '87

Oxford, Georgia

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Atlanta, Georgia

Sandra Thome Johnson '82

Atlanta, Georgia

Elizabeth Rhett Jones '73

Attorney

Atlanta, Georgia

Melody C. Justice

Executive Vice President, Business Transformation

Coca-Cola North America

The Coca-Cola Company (retired)

Atlanta, Georgia

Phyllis E. Kozarsky

Professor of Medicine and Infectious Diseases

Medical Co-director, TravelWell Clinic

Emory University

Atlanta, Georgia

Dennis P. Lockhart

President and Chief Executive Officer

- Federal Reserve Bank of Atlanta
Atlanta, Georgia
- Margaret McCray-Finke '89
Denver, Colorado
- Portia Owen Morrison '66
Senior Counsel
DLA Piper (retired)
Chicago, Illinois
- Jessica H. Owens '98
Entrepreneur in Residence
Versant Ventures
San Francisco, California
- Susan M. Phillips '67
Dean and Professor of Finance
The George Washington University School of Business (retired)
Arlington, Virginia
- Jake B. Schrum
President
Emory and Henry College
Emory, Virginia
- Elizabeth McGregor Simmons '74
Pastor
Davidson College Presbyterian Church
Davidson, North Carolina
- Bernie Todd Smith '71x
Education Ethics Consultant
Rochester, New York
- Bolling P. Spalding
Principal
Jackson Spalding Communications
Atlanta, Georgia
- John Swallow
Provost
University of the South
Sewanee, Tennessee

Bernard Taylor Sr.

Attorney

Alston + Bird LLC

Atlanta, Georgia

Clyde C. Tuggle

Chairperson of the Board

Senior Vice President, Chief Public Affairs and Communications Officer

The Coca-Cola Company

Atlanta, Georgia

Tawana Lee Ware '96

Assistant Professor of Pediatric Dentistry

Meharry Medical College School of Dentistry

Nashville, Tennessee

David D. Weitnauer

President

R. Howard Dobbs Jr. Foundation Inc.

Atlanta, Georgia

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JoAnn S. Delafield '58

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Atlanta, Georgia

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Davidson, North Carolina

Suzella B. Newsome '57
Atlanta, Georgia

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Atlanta, Georgia

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Nashville, Georgia

John H. Weitnauer
Atlanta, Georgia

Dan C. West
Atlanta, Georgia

Robert C. Williams
Center Lovell, Maine

2013-2014 Academic Calendar

FALL SEMESTER 2013

International students arrive	Monday, Aug. 19
International student orientation.....	Tuesday-Friday, Aug. 20-23
New student orientation.....	Friday-Monday, Aug. 23-26
Returning students arrive	Monday, Aug. 26
Registration for new students	Tuesday, Aug. 27
Senior Investiture	Tuesday, Aug. 27
First day of classes.....	Wednesday, Aug. 28
Labor Day Holiday.....	Monday, Sept. 2
Fall break.....	Thursday-Sunday, Oct. 10-13
Thanksgiving break	Wednesday-Sunday, Nov. 27-Dec.1
Last day of classes	Monday, Dec. 9
Reading days.....	Tuesday-Wednesday, Dec. 10-11
Exams	Thursday-Tuesday, Dec. 12-17
Grades due	Friday, Jan. 3

SPRING SEMESTER 2014

Students arrive.....	Tuesday, Jan. 14
First day of classes.....	Wednesday, Jan. 15
Martin Luther King Jr. Holiday.....	Monday, Jan. 20
Spring break	Saturday-Sunday, March 8-16
Easter break.....	Friday-Sunday, April 18-20
Spring Annual Research Conference	Thursday, April 24
Last day of classes	Tuesday, April 29
Reading days.....	Wednesday-Thursday, April 30-May1
Senior final exams	Thursday-Tuesday, May 1-6
Final exams.....	Friday-Wednesday, May 2-7
Senior grades due.....	Wednesday, May 7
Baccalaureate.....	Friday, May 9
Commencement.....	Saturday, May 10
Non-senior grades due.....	Wednesday, May 14

SUMMER 2014

Session I

First day of classes.....	Tuesday, May 27
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Last day of classes Tuesday, June 24
Reading day Wednesday, June 25
Final exams..... Thursday, June 26
Grades due Wednesday, July 2

Session II

First Day of Classes Tuesday, July 1
July 4th Holiday Friday, July 4
Last Day of Classes Tuesday, July 29
Reading day Wednesday, July 30
Final Exams..... Thursday, July 31
Grades due Thursday, Aug. 7

Directions to Campus

BY AIR

Hartsfield-Jackson Atlanta International Airport is serviced by 30 airlines. The airport provides nonstop service to 56 markets in 40 different countries, as well as nonstop service to 155 domestic markets. For 80 percent of the U.S. population, the flight is two hours or less. For international passengers, non-stop and one-stop single plane service is offered from 58 cities around the world. Taxi fare from the airport is approximately \$42.

BY SUBWAY

Agnes Scott's campus is a short three-block walk from Atlanta's subway system, known as MARTA. Take the East-West line to Decatur Station. Exit the terminal on the Church Street side and head south (toward the corner of Trinity and Church streets). Use the pedestrian tunnel to pass beneath the railroad tracks; you will emerge at the College Avenue entrance to campus.

BY CAR

From I-75 (mileage approximate)

- Take I-75/85 to the Freedom Parkway exit.
- Continue on Freedom Parkway (at the fork, bear to the left) until it ends at Ponce de Leon Avenue. (1.9 miles)
- Turn right and follow W. Ponce de Leon toward Decatur.
- At the traffic light immediately following arched railroad trestle, bear to the right as W. Ponce de Leon forks to the right. (2.8 miles)
- Turn right onto W. Trinity Place. (0.5 miles)
- Turn right onto N. McDonough Street. (0.6 miles)
- Follow N. McDonough across the railroad to Agnes Scott College. (0.3 miles)

From the North on I-85 (mileage approximate)

- Take I-85 to the Clairmont Road exit.
- Turn left onto Clairmont Road.
- Turn right onto Commerce Drive. (4.9miles) (Disregard directional sign pointing left; continue right.)
- Turn left onto W. Trinity Place. (0.4 miles)

- Turn right onto N. McDonough Street. (0.1 miles)
- Follow N. McDonough Street across the railroad to Agnes Scott College. (0.3 miles)

From the East on I-285 or I-20 (mileage approximate)

- Take I-285 to Stone Mountain Freeway, Highway 78 exit.
- Go west on Highway 78. (Street name changes to Scott Boulevard.)
- Turn left onto Clairmont Road (4.1 miles)
- Turn right onto Commerce Drive. (0.7 miles) (Disregard directional sign pointing left; continue right.)
- Turn left onto W. Trinity Place (0.4 miles)
- Turn right onto N. McDonough Street (0.1 miles)
- Follow N. McDonough Street across the railroad to Agnes Scott College. (0.3 miles)

VISITOR PARKING

Visitor parking at Agnes Scott is on the "Main Loop" in front of the campus on E. College Avenue and in the West Parking facility on S. McDonough Street.