

GreatScott!

Published by the Office of Admissions / Agnes Scott College

Fall Quarter 1978

Freshman Profile Shows Activities, Grades, Careers

What kind of students attend Agnes Scott? To give prospective students insight into the individuals who choose Agnes Scott, the Director of Admissions and three freshmen discuss the entering Class of 1982.

"This year's freshman tends to be career-oriented and to demonstrate a high interest in both academics and extracurricular activities," reports Ms. Judith Maguire Tindel, Director of Admissions.

To illustrate her statement, she continues, "Career interests most often mentioned by members of this class include business management, law and medicine.

Class Profile

"Academically, 85% of the freshmen ranked in the top quarter of their high school graduating classes. Fully 43% engaged in some kind of athletic activity. Many others participated in fine arts groups and others debated or served on newspaper and yearbook staffs. Over one-quarter of the class held student government positions in high school."

The Class of 1982 comes from a wide range of socio-economic backgrounds and geographical locations. Fifty-seven percent come from 20 states other than Georgia and two come from foreign countries. Their parents' occupations include, among others, news reporting, real estate, truck driving, metal working, law enforcement, ministry, medicine, engineering, teaching, business management and art.

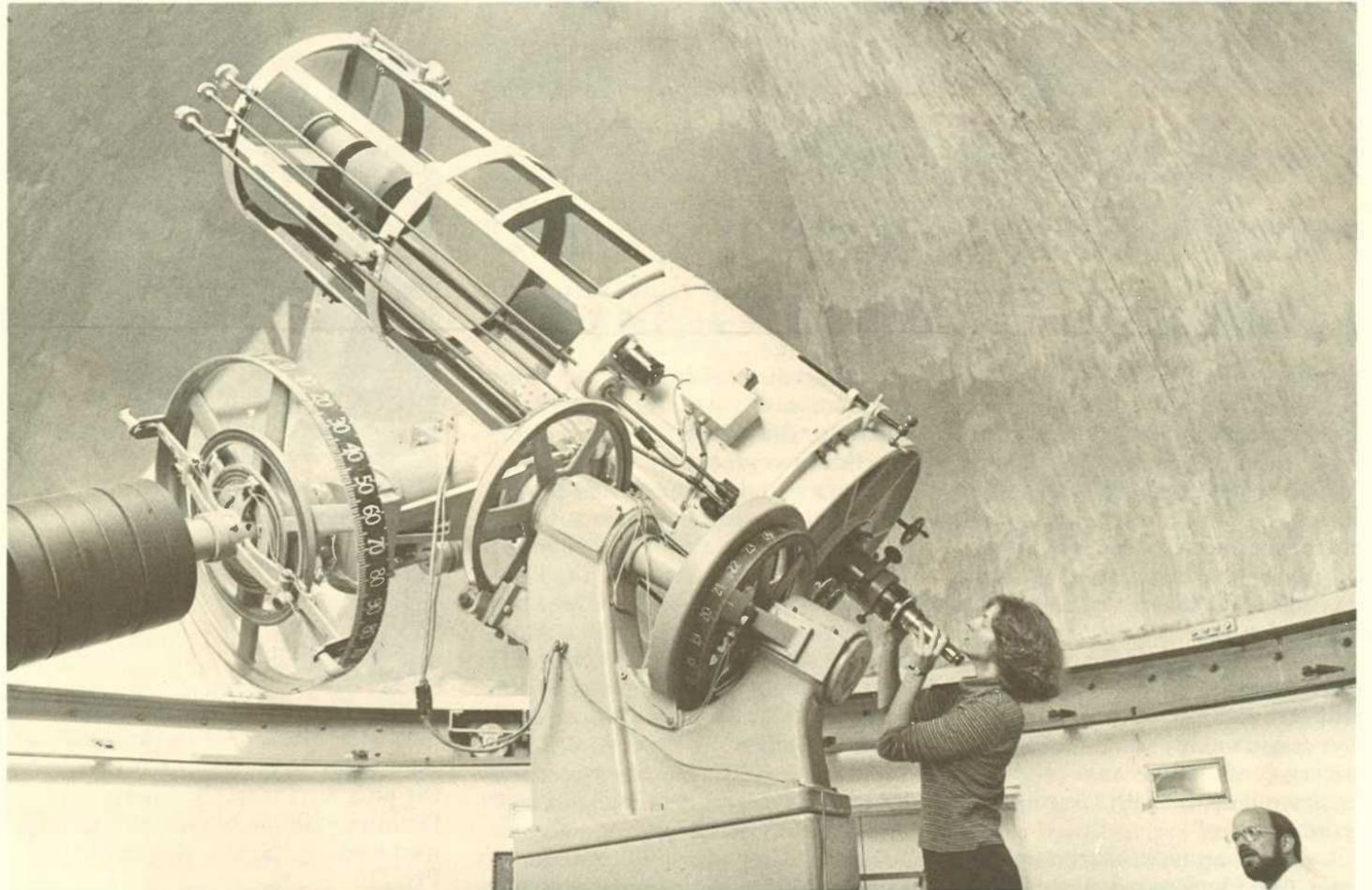
Three freshmen randomly representative of the Class of 1982 are Beth Jackson of Belchertown, Mass., Nancy Blake of Griffin, Ga., and Burette Carter of Denmark, S.C.



Nancy Blake Griffin, Georgia

Nancy, a high school honor graduate, played tennis, co-captained the marching band's flag corps and played flute in the band at Griffin High School. She is considering pursuing a career in communications, possibly broadcasting.

In Massachusetts at Belchertown High, Beth played varsity basketball, co-edited the yearbook one year, played clarinet in the band and participated in the senior class play. She also helped her family raise and (Continued inside)



BECK TELESCOPE. Ann McLauchlin "Lauchi" Wooley, a freshman from Augusta, Ga., adjusts the eyepiece of Agnes Scott's 30-inch reflecting Beck telescope as Prof. Robert Hyde watches. Astronomy classes meet for laboratory sessions in Bradley Observatory which houses the 30-inch Beck telescope, an astronomy library, a planetarium and a darkroom.

Telescope Views of Distant Galaxies Attract Students to Astronomy Courses

On clear nights the clang of heavy metal rings out from a wooded hilltop on the campus. Professor Robert Hyde and his astronomy students are opening the observatory dome to aim Agnes Scott's 30-inch telescope toward distant galaxies.

"Students at Agnes Scott are very fortunate in having the opportunity to experience astronomy directly rather than just read about it in textbooks," stated Dr. Hyde. "Agnes Scott's Bradley Observatory is one of the finest astronomical facilities in the Southeast."

Housed in the observatory with the 30-inch Beck telescope are numerous smaller telescopes, an astronomy library and a planetarium as well as darkroom facilities and a lecture hall. Although research carried out at Bradley Observatory appears regularly in scientific journals, the primary mission of the observatory is the education of Agnes Scott students.

The introductory astronomy courses are open to both science and non-science majors and do not have any prerequisite courses in science or mathematics.

"In the introductory courses," said Dr. Hyde, "students have ample

opportunity to use the observatory telescopes and to work on projects in astrophotography. As they learn to use the equipment and study such phenomena as superdense neutrons, the mysterious quasars, the primal fireball and the expansion of the universe, students become excited about increasing their knowledge of the universe. Part of their excitement often springs from their discovering that as they study astronomy their own perspectives on the affairs of

earth-bound humans change."

Beyond the introductory courses, advanced astronomy courses are incorporated into a dual major, physics-astronomy. "The dual major is designed primarily for students who are considering careers in astronomy, geophysics and other applied sciences," explained Professor Hyde, who earned his doctorate in astronomy at The Pennsylvania State University.

(Continued inside)

A Look at Financial Aid

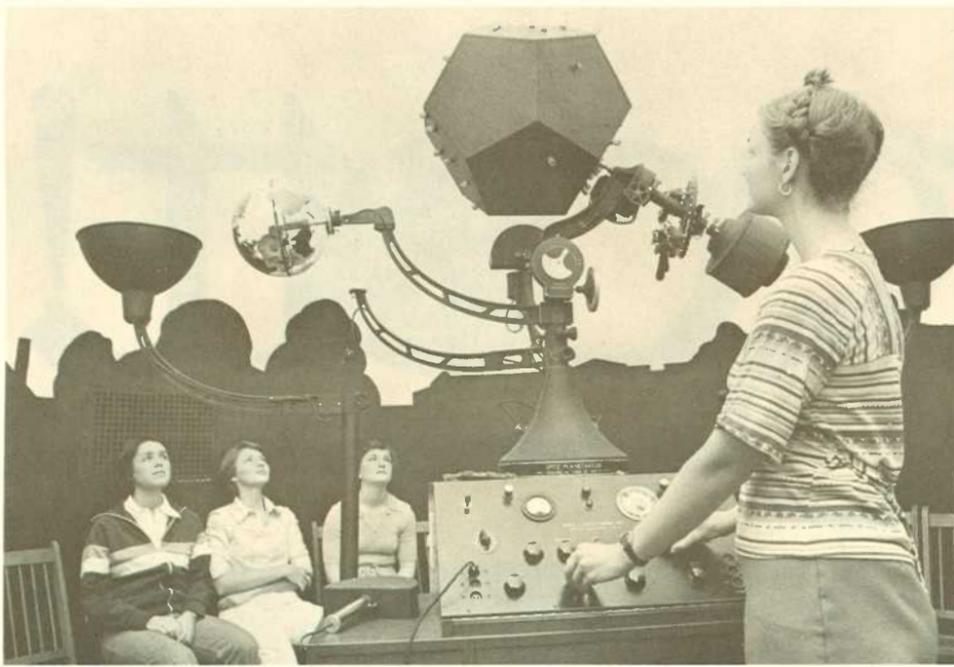
Each year the costs of going to college rise and more and more students look for scholarships and loans to finance their education. Agnes Scott's Office of Financial Aid attempts to help every interested student find the best way to finance her education at Agnes Scott.

Ms. Bonnie Johnson, Agnes Scott Director of Financial Aid, recently discussed the extent of financial aid available to Agnes Scott students and to all college students throughout the United States.

"The most recent estimates show that 17 billion dollars will be avail-

able in 1979-80 to help students meet the costs of post-secondary education," she stated. "That's a lot of money, and I hope students who are serious about their college choice will be just as serious about their search for financial assistance. It's unfortunate that many students do not investigate sources of financial assistance before they decide against applying to colleges they feel their families can't afford.

"Here at Agnes Scott," she continued, "I would estimate that 70% of the students meet part of their college (Continued inside)



PLANETARIUM. Dare Gaither, a freshman from Brevard, N.C., turns down the lights and brings up the stars for her fellow astronomy students in the instructional planetarium in Agnes Scott's Bradley Observatory. The horizon silhouette painted on the wall is part of the campus horizon to which planetarium viewers can relate the position of the stars. The director of the planetarium, Mr. Julius Staal, provides instructional presentations for astronomy students and the campus community.

Telescope Views of Galaxies

(Continued from front page)

A highly technical program, the physics-astronomy major at Agnes Scott requires that students become experienced not only in observational techniques but also in the methods of theoretical physics. The program consists of roughly equal measures of physics and astronomy, and most advanced courses require knowledge of advanced mathematics.

Professor Hyde recommends that "students planning to major in physics-astronomy should take introductory courses in astronomy, physics and mathematics during their freshman year."

Besides the physics-astronomy major, the Physics and Astronomy Department offers a major in physics by itself. According to Dr. Arthur Bowling of the department, "A student who concentrates in physics can develop the broad background

and flexibility needed for jobs after graduation in government and industry or for graduate study in either physics or engineering."

Physics students interested in engineering careers may want to consider the Dual Degree Program offered by Agnes Scott with the Georgia Institute of Technology. Through this Dual Degree Program a student studies three years of liberal arts at Agnes Scott, then transfers to Georgia Tech for two years of engineering studies. At the end of five years she qualifies as an engineer and receives bachelors degrees from both Agnes Scott and Georgia Tech.

For students planning to major in physics, Dr. Bowling advises that they "develop in high school strong backgrounds in mathematics and then during their freshman college year take introductory physics."

Student Views Honor System



Sarah Windham
Chairman of
Honor Court

"Our Honor System helps to promote a real bond on campus . . ."

Editor's Note: *The Agnes Scott Honor System and its significance for Agnes Scott students are discussed here by Sarah Windham, a senior from Greenville, S.C. She is chairman of the student government Honor Court.*

In this day when so many colleges and universities are seriously re-evaluating their Honor Systems — often resulting in the loosening or abolition of the code itself — I am proud to be at Agnes Scott where high standards of honesty and behavior are a way of life. Our Honor System helps to promote a real bond on campus since the students as well as the faculty and administration cherish its ideals and strive together to maintain them.

As a student, I am delighted with the freedom that living under such a system affords me. For example, all students enjoy the privileges of scheduling their own final exams and taking them unproctored. In the dorms we seldom lock our doors because we trust the other girls on our hall to respect our personal property. Our library has open stacks because the librarians can trust us to check out any books we select before leaving the library.

But more than this, I enjoy being treated as a responsible, mature adult in the campus community. For the most part we students initiated the few rules we have out of consideration for one another and concern for our safety.

We have much freedom, but it is a freedom within responsibility that comes from upholding the ideals and standards of the college. I believe that the values such as honesty, responsibility and personal integrity that we learn to uphold under the Honor System will be with us long after we have forgotten the titles of our courses. The Honor System is truly the essence of life at Agnes Scott — and of life after Agnes Scott.

Freshmen and Their Interests

(Continued from front page)

show horses. She is interested in a career working with juvenile delinquents.

Burlette, who graduated from Denmark High School as valedictorian, was a top debater and president of the student body. Her senior year she won the State Oratorical Championship. She hasn't decided on a specific career, but she knows she someday wants to be her "own boss."

Asked why they decided to come to Agnes Scott, Nancy, Beth and Burlette all ranked the college's academic reputation as a primary reason.

In addition to wanting first rate academics, Nancy said she wanted to attend a women's college. "I knew I would be more likely to speak out in class when men weren't present."

Now that they are at Agnes Scott, Beth and Burlette also like it as a women's college.

"Because we're at a women's college," said Burlette, "the information you get from Career Planning about careers and job possibilities is specifically for women, whereas in my coeducational high school, career information was often aimed at boys."



Beth Jackson
Belchertown,
Massachusetts

Beth likes "having athletic facilities available whenever I feel inclined to jog or play basketball. In high school the girls always had to share the facilities with the boys, which usually meant letting the boys use the facilities first."

Beth came to Agnes Scott because she "wanted to attend a small college. I had gone to a small high school and I knew I wouldn't want to cope with the impersonal atmosphere of a large university. I also like the informal relationship students have with professors here. The professors aren't up on a pedestal."

A Look at Financial Aid

(Continued from front page)

expenses with funds from sources other than their families. One of these other sources, of course, is Agnes Scott.

"The College makes every attempt to meet each student's financial need not filled by other means. At this time about 40% of our students receive some form of financial aid from Agnes Scott," she concluded.

In order to demonstrate eligibility for financial aid, students and their parents must complete either the Financial Aid Form (FAF) of the College Scholarship Service (CSS) or the Family Financial Statement (FFS) of the American College Testing Program (ACTP). Agnes Scott College prefers the Financial Aid Form.

High school seniors may pick up the 1978-79 edition of either the FAF or FFS in their high school counselor's offices in November, 1978, along with the excellent CSS publication *Meeting College Costs*. Students and their parents may not file their forms

Burlette wanted to attend a college that "wasn't ordinary." She decided that Agnes Scott wasn't ordinary when she heard about the Honor System.

"The emphasis on honor impressed me immediately. I like being treated as an adult. Here you're expected to be responsible for yourself, so you are trusted."

Besides liking Agnes Scott's size and academic emphasis, all three of these freshmen said they were impressed with the diversity of the Agnes Scott student body.



Burlette Carter
Denmark,
South Carolina

"An example of the diversity," said Burlette, "is my English class. Three students are from foreign countries and of the U.S. students only three are from Georgia."

Beth is rooming with a student from South Africa. "She and I are both coming into a new culture," commented Beth, who came South to college "to pick up a whole new culture."

Nancy, although impressed by the geographical and socio-economic diversity of the student body, has especially noted "the similarity of values and ideals for life" among Agnes Scott women. "Everyone seems to appreciate the same things you do. You expect to work at your studies, and you want to realize your full potential, to stretch yourself."

"The willingness to stretch oneself, intellectually, emotionally, and socially, is one of the most important qualifications for success at Agnes Scott," states Ms. Tindel, Director of Admissions. For more information about realizing your potential, write the Office of Admissions, Agnes Scott College, Decatur, Georgia 30030, or call the office at 404/373-2571.



MS. JOHNSON counsels a student about financial aid opportunities.

before January 1, 1979, but should file by February 15, 1979.

Although a student must be accepted by Agnes Scott before a financial aid decision can be made, financial aid applications are considered independently of those for admission. Candidates are notified of both decisions at the same time when possible.

If you have a question about financial aid at Agnes Scott, call or write Ms. Bonnie Johnson, Director of Financial Aid, Agnes Scott College, Decatur, Georgia 30030; 404/373-2571, extension 297.

Chemistry Student Co-ops At Center for Disease Control

The federal Center for Disease Control (CDC) in Atlanta is the classroom this fall quarter for Agnes Scott junior Debbie Boelter, a chemistry major from Baton Rouge, La. She is working 40 hours a week as a laboratory technician in the CDC Nutritional Biochemistry Laboratory. She is a participant in the CDC Co-op Program, a work-study program in which students alternate work at CDC with study at their colleges and universities.

In the Nutritional Biochemistry Laboratory, Debbie is working on a project that is part of a national health survey conducted by the U.S. Department of Health, Education, and Welfare. She and her supervisors are conducting chemical analyses of blood serum samples from citizens who have participated in the health survey. To run the blood serum tests, Debbie has learned to use and monitor sophisticated equipment, parts of it similar to instruments she has used in laboratories at Agnes Scott.

Practical Experience

Debbie does not earn academic credit for her experience at CDC, but she does earn a paycheck from the federal government. Since her work schedule does not allow time for academics this quarter, she attended school last summer to take courses she ordinarily would have taken this fall. In spite of these academic inconveniences, Debbie speaks enthusiastically about her internship.

"What I'm gaining in practical experience at CDC is as important as academic credit. The experience is well-worth the sacrifice of going to summer school," she stated.

"I will be able to apply the practical experience I'm getting to future classroom work, and here at CDC I see the application of theories I've learned in academic courses such as qualitative analysis and organic chemistry."

Career Future

To be admitted to the CDC Co-op Program, Debbie had to be recommended by the Agnes Scott chemistry department and be interviewed by CDC officials. She was admitted to the program as a physical science co-operative student and hired as a civil service employee at the GS-4 level. Under the Co-op Program she works fall quarter, returns to academic studies at Agnes Scott

winter and spring quarters, and then works again at CDC this coming summer.

Upon graduating from Agnes Scott, Debbie will be eligible for an appointment with the Civil Service provided she meets all the CDC Co-op Program requirements. These requirements are completion of all work for the Bachelor's degree, six months' full time employment under the Co-op Program and recommendation by the Center for Disease Control.



CDC LAB. Wearing safety glasses, Debbie (foreground) and CDC Laboratory Technician Jacqueline Brown prepare a tray of blood serum samples for analysis by the two auto-analyzer systems set up on the counter.

Other Internships

Talking about her work at CDC, Debbie said, "On the basis of my experience, I would encourage all students to find out what internship opportunities are available in their career interest areas and go after them. Let your professors and advisors know what your interests are and contact organizations early about possible internships."

In the past, Agnes Scott students have worked in non-credit internships at the High Museum in Atlanta, at the Atlanta Historical Society and with a local county commissioner. Internship programs for which Agnes Scott offers academic credit include internships in the Georgia Legislature and Washington Semester programs in government, science and technology, economics, and foreign affairs conducted in Washington, D.C. by The American University.

Honors Day Awards

Dr. Julia T. Gary, Dean of the Faculty, presents Junior Class President Sandra Burson of Atlanta, Ga., with the Class Scholarship Trophy during Honors Day ceremonies. Sandra's class won the trophy for achieving the highest overall average of any class compared to the past three classes of their own level. Dr. Gary also announced five recipients of scholarships and the list of students named to the annual academic Honor Roll for their work during 1977-78. The scholarships announced were three Stukes Scholarships awarded to the three students who rank first academically in the rising sophomore, junior and senior classes; the Rich Prize awarded for distinctive academic work in the freshman year; and the Kathleen Hagood Gambrell Scholarship given to a student planning a career in Christian education and ministry.



BAROQUE ENSEMBLE. One of two Baroque Ensembles rehearses in a studio in Presser Hall. The ensemble's instructor is Mr. Lorentz Ottzen (far left), a violinist with the Atlanta Symphony Orchestra.

Active Music Department Offers Expert Instruction

"Music students are drawn to Agnes Scott because of the exceptional quality of the teaching faculty," stated Dr. Ronald Byrnside, Charles A. Dana Professor of Music and Chairman of the Music Department.

"Music teachers at Agnes Scott are active performers, recitalists and lecturers on and off campus. Several are members of the Atlanta Symphony and many are members of national music societies," Dr. Byrnside explained.

"The quality of musical education at Agnes Scott," he continued, "is reflected in the high percentage of our music majors who go on to graduate schools, teaching positions and church music jobs. Some of our students enter the fields of music publishing and journalism."



INDIVIDUALIZED INSTRUCTION. Among the exceptionally qualified instructors brought in to meet the individual students' musical interests is Mr. Warren Little, principal flutist of the Atlanta Symphony Orchestra. He teaches all Agnes Scott flute students.

At Agnes Scott music students find the best of two worlds — the breadth and depth of a true liberal arts education and many of the rigors and benefits of a genuine conservatory training. The Music Department offers a variety of courses in applied music, history, appreciation and theory, plus many opportunities to perform. Expert instruction is provided each music student, regardless of her particular musical interest.

Entering freshmen who intend to major in music may compete for the Nannette Hopkins Scholarships. The department awards these scholarships primarily on the basis of musical ability and potential.

An entire building, Presser Hall, is used for the study of music. Presser Hall houses an electro-pneumatic action Austin concert organ, a mechanical-action Schlicker organ and two Steinway concert grands. In addition, the department owns eight

other grand pianos, ten practice pianos and a three-rank practice organ.

Recording facilities and numerous practice rooms in Presser are available to students. Two concert halls are used for student and faculty recitals, as well as for public performances by guest artists.

Attending and participating in live musical performances are an essential part of a music major's training at Agnes Scott. Open to all qualified students are the Flute Ensemble, the Woodwind Quintet, two Baroque Ensembles and the Glee Club, which has performed with the Atlanta Symphony and on tour in the U.S. and Europe. Other musical groups include the Madrigal Singers, the Opera Workshop, and a newly formed jazz vocal group. The Atlanta Chamber Players, a professional ensemble, is in residence at Agnes Scott and provides yet another experience for music students who may attend the group's open rehearsals as well as their concerts on campus.

For more information about the Music Department, write Dr. Ronald Byrnside, Chairman, Music Department, Agnes Scott College, Decatur, Georgia 30030.

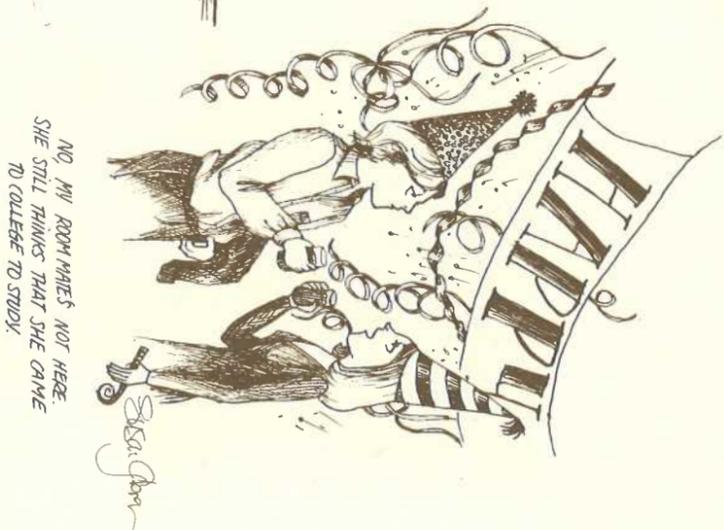
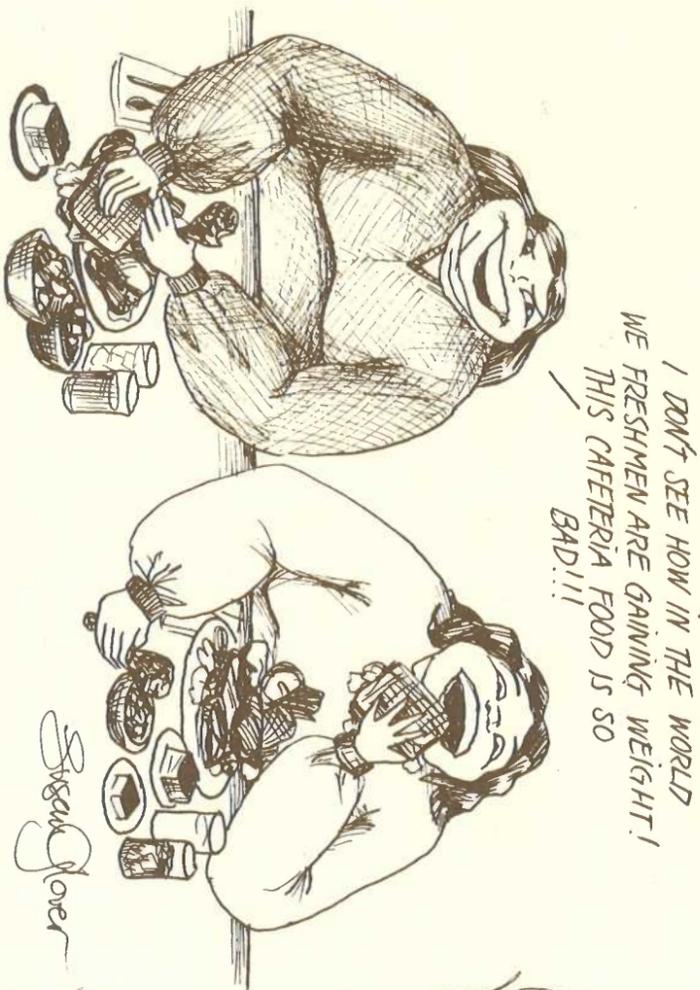


THE ORGAN GUILD, led by Professor Raymond Martin, learns about performance techniques on the mechanical-action Schlicker organ. Dr. Martin is a national officer of the American Guild of Organists. A fulltime teacher at Agnes Scott, he is also the College's organist for formal academic events.



CHEMISTRY STUDENT Debbie Boelter is alternating academic studies with work at the federal Center for Disease Control in Atlanta. See story inside.

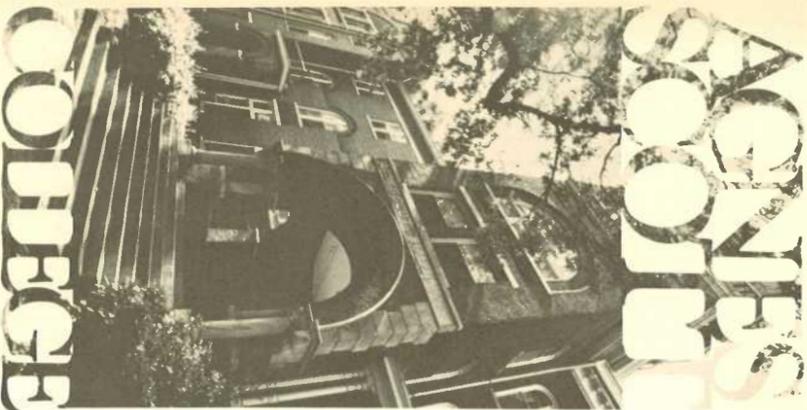
One Freshman's View . . . Cartoons by Susan Glover, '82, of Tullahoma, Tennessee.



Calendar Highlights

- September 24 — **Art show** of paintings by Ferdinand Warren, nationally acclaimed artist and retired chairman of the Agnes Scott Art Department.
- October 19
- October 2 **Organ recital** by Prof. Raymond Martin, College organist.
- October 4 **Honors Day Convocation** recognizing students' outstanding academic achievements.
- October 8 **Agnes Scott Fall Film Series** opens with "It's a Wonderful Life" starring James Stewart and directed by Frank Capra.
- October 16 **"The Romantic Will in Creative Women,"** lecture by Elizabeth Hardwick, novelist, essayist and advisory editor to *The New York Review of Books*.
- October 22 — **Art show** of American paintings on loan from the Robert P. Coggins Collection, one of the foremost collections of American painting in the Southeast.
- December 7
- November 6 **Concert by Atlanta Chamber Players**, professional chamber music ensemble in residence at Agnes Scott.
- November 7 **Eudora Welty**, Pulitzer prize-winning author, reads from her stories.
- November 9 **"La France des Lumieres, essai d'analyse d'une civilisation,"** lecture by Prof. Paul Verniere, faculty member at the Sorbonne, Paris, France.
- November 10, 11 **Agnes Scott Blackfriars** stage the new comedy-drama *Ladyhouse Blues*, directed by Prof. Jack Brooking, chairman of the Theatre Department.
- 17, 18
- November 19 **Agnes Scott Fall Film Series** presents final film, "The General" directed by and starring Buster Keaton.
- December 3 **Christmas Concert** by Agnes Scott Glee Club and Madrigal Singers.
- January 9 **Flute and piano recital** by Melanie Cramer, flute, and Paula Peace, piano, both members of the Atlanta Chamber Players.
- January 14- **Invitational art show** of works by Atlanta Black artists.
- February 15 **Piano recital** by Steven Hall, Agnes Scott lecturer in music.
- February 5 **Flute recital** by Warren Little, principal flutist with the Atlanta Symphony Orchestra and guest teacher at Agnes Scott.
- February 8 **Dance concert** for children by Agnes Scott Studio Dance Theatre.
- February 9, 10 **Theatre Department** presents one-act plays directed and designed by theatre students.
- February 17, 18 **Children's play, Cinderella**, produced by Theatre Department and Blackfriars.
- 19, 20
- February 18- **Student art show** by Agnes Scott art students.
- March 8
- February 21 **Guarneri String Quartet**, world renowned chamber music ensemble, in concert.
- February 22 **Synchronized swimming show** by Agnes Scott Dolphin Club.
- February 28 **Celebration Mime Theatre** of South Paris, Maine, performs.
- March 2 **Agnes Scott College Foreign Language Drama Contest** for Georgia High School Students.

Second-class
postage
paid at
Decatur, Georgia 30030



Agnes Scott College/Office of Admissions
Decatur/Georgia 30030

BULLETIN

SERIES 75, NUMBER 4, FALL, 1978
Published Quarterly by Agnes Scott College
Decatur, Georgia 30030
Agnes Scott College admits students
without regard to race, color, national or
ethnic origin, or physical handicap.

Address Correction Requested