

## Profs awarded NSF grant for computers

By Jonathan Martin  
Staff Writer

With the addition of three IBM PC-XT computers, the department of social sciences is expanding the research opportunities for its students.

The computers will help the students, especially those majoring in political science, sociology and economics, to better analyze problems and policies. The system will also link with political science and sociology computer systems at institutions throughout the country for data and workshops.

Dr. George Taylor, associate professor of political science and public administration, said that this system is "state of the art." He said he considers Elon "pretty lucky" to get the \$16,375 matching grant from the National Science Foundation (NSF), which paid for the new hardware.

Taylor, Dr. Tom Tiemann of the economics department and Dr. Larry Basirico of the sociology department are the authors of the proposal that NSF approved. The professors say they plan for their students to use the computer for "problem solving."

Taylor said that the system is "twice as powerful" as the computer system in the Learning Resources Center. He also likes the fact that this computer can interact with computers at other institutions.

The LRC's computer does not allow for as many variables as the PC-XT does, he said. The new computer will allow up to 2,200 variables to be used. Social science students will not have to wait as long to get on a terminal as they did in the LRC, Taylor added.

According to Taylor, the whole system will not be fully operative until spring, but he is already planning for future expansion of the system. "The demand is there," he said.

Taylor gave an example of a problem his students will attempt to solve with the use of the computer.

There are three job positions that need to be filled at a company. The computer will give the student a printout of 25 potential employees and data about them. The student must analyze the data and decide who would be hired.

## Music faculty fills vacancies, plans 'aggressive' recruiting

By Frank Isley  
News Editor

Due to several resignations and retirements last spring, a substantial turnover has occurred in the faculty of the fine arts department. But Academic Vice President Dr. Chris White says he sees this fall as the beginning of a big push behind the college's department of fine arts.

According to White, the loss of the chairman of the department, Don Gibson, hurt the department the most. Gibson, who had been at Elon only one year, resigned to become associate dean of the Baylor School of Music.

However, the new head of the department, Dr. Paul Bravender, who comes to Elon from Memphis State University, said he sees tremendous potential in Elon's department of fine arts and said he is looking forward to growth in the department through aggressive recruiting.

White said he agrees that there will be more focus on new students.

"We have the largest and best prepared class of music majors entering this fall that we have had in years," he said.

Other members of the department who left Elon in the spring are two voice instructors: Dr. Jim Glenn, assistant professor of music, who will teach at Bradley University this year; and Terrell Cofield, assistant professor of music, who retired after 17 years on the faculty.

One part-time professor, Joe Beck, who taught trombone, also retired.

In addition, Dr. Malvin Artley, professor of music and former conductor of the Elon College Community Orchestra, will be retiring from the full-time faculty at the end of the fall semester, but will continue to teach on a part-time basis.

Along with Bravender, those people hired to fill the positions which were vacated are Dr. Steven Ten Eyck, from Florida State University, who will head the choral program and music education; and Ellen Williams, also from Florida State, who will

teach voice. Mike Lewis from North Texas State University will teach low Brass and trombone, and Dr. Alan Weinberg from Indiana University has accepted a part-time position as piano instructor at Elon.

Vice President White says he is looking forward to an exciting semester with the "exceptionally well-qualified and personable new faculty."

According to White, one of the things which attracted the new faculty to Elon was the new Fine Arts Center, which the college could begin building this fall.

The Board of Trustees will deal with the matter of when construction will begin in their October board meeting, President J. Fred Young has said. If necessary the center can be built in three pieces, the music wing, the art wing, and a large theatre, but hopes are that the entire center can be built at one time.

Professor Lewis says he believes the Fine Arts Center is much needed and will definitely serve as a cultural center for arts in this area.

## Enrollment

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Joanne Soliday, Dean of Admissions and Financial Planning said the number of new students this year is within ten of last year's number of new students.

Soliday said she believes the increase in enrollment is due more to the number of students who decide to continue on and obtain their undergraduate degrees from Elon instead of transferring to other colleges or universities.

However, she also said she feels the higher quality of students the college takes in, the better the rate of retention will be.

Soliday added that the college is now in a better position than ever to be more selective of the kind of students who are accepted.

Gerald Francis, Dean of Academic Affairs, agrees with Soliday that retention is a major factor in the college's rise in enrollment.

"One of the college's major objectives is to increase the retention factor," he said.

Francis said the college has taken steps to meet this objective with such things as a good advising system which deals closely with students and makes them feel more comfortable with the school.

## News briefs

### Who's Who

All juniors, seniors and graduate students who aspire to being listed in Who's Who Among Students in American Universities and Colleges this year should submit lists of his/her academic honors, extracurricular activities and service together with a cover letter indicating interest in this selection to the Academic Dean on or before Sept. 27.

Eligible persons will be considered first by a college committee comprised of students and faculty/staff members. In late fall Who's Who will notify Elon of those students who have been selected. Each student who is selected will be awarded a certificate suitable for framing as well as a lifetime job-placement service.

### Graduation

All seniors who plan on completing their course requirements for graduation at the end of the fall semester, winter term, or spring semester must file an application for degree in the Registrar's Office by Oct. 31.

### Fall elections

The 1985 fall elections will be held Sept. 24-26. Positions open are president, vice president and secretary/treasurer of the freshman class; secretary/treasurer of the sophomore class; vice-president and secretary/treasurer of the junior class; one freshman senator from each precinct; two additional openings in the First Precinct; and three openings in the Third Precinct.

Anyone wanting to run for office can pick up a filing application in the Student Government Association office, on the second floor of Long Student Center. The filing applications will be available Sept. 16-20. No applications will be accepted after 3 p.m. on Sept. 20.

## SENIORS

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Employers will begin campus interviews on October 23

and

Over 100 companies will provide information and conduct job interviews in Winston-Salem, November 5 and 6.

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Monday  
3-5 p.m.  
(begins Sept. 23)

Thursday  
5-7 p.m.  
(begins Sept. 26)