

The Banner

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News in brief

Broadway plan to begin

The North Carolina Board of Transportation approved a \$3.2 billion highway package last week which will accelerate the Broadway project extending from U.S. 19-23 to Weaver Boulevard.

According to John Sutton, Transportation Board member, a four-lane highway with a median from U.S. 19-23 to Weaver Boulevard will be constructed as the Broadway portion of the state's Transportation Improvement Plan.

Right-of-way acquisition for the project is scheduled to begin next year with construction slated to begin in 1989.

Citadel to test for AIDS

College Press Service

CHARLESTON S.C.—In what may well be the most radical campus AIDS policy yet adopted, The Citadel announced that it will require all its applicants to undergo tests to see if they have the fatal immune system illness.

Applicants who test positive for the disease "most likely will be denied entrance to The Citadel," reported Dr. Joseph C. Franz, the military college's physician.

Cadets already enrolled can seek AIDS testing on their own or on a doctor's recommendation, Franz added. If a cadet is infected with the AIDS virus, he will be subject to a mandatory medical evaluation and may be discharged if he develops AIDS.

Loan denial may be fact

College Press Service

WASHINGTON D.C.—Colleges and trade schools who allow future student loan default to exceed 20 percent could be excluded from all federal grants and assistance, U.S. Secretary of Education William Bennett reiterated during a Nov. 4 press conference.

The Education Department had announced its intentions to deny loans to students at schools where the default rate is high in The Federal Register in late October.

Defaults in the Guaranteed Student Loan program cost taxpayers more than \$1.6 billion a year and have become "intolerable," Bennett said at the press conference.

DePaul 'center' closed

College Press Service

CHICAGO, ILL.—A part-time DePaul University student has confessed to running a sex service out of her dorm room at the Catholic college.

Joyce Owens, 22, was sentenced to two years' probation and a \$1,000 fine Oct. 28 for using her phone at McCabe Hall to link customers with prostitutes working for her "Exposure Unlimited" operation.

DePaul had suspended Owens in June, soon after police arrested her on prostitution charges.

"Owens," police Sgt. Jack Halpin said, "was strictly a middleman between the prostitutes and the customers."

Inside . . .

With Thanksgiving approaching, many UNCA students are thinking about heading home for the holidays, ready for times of fun, food and fellowship with family and friends.

But not everyone will have such an opportunity. For the homeless of Asheville, they have no loved ones opening doors for them, no plates of heaping turkey covered in gravy lying in wait, no relatives with which to celebrate. Instead, they must either pass through the holiday season alone, or in the company of each other.

But there are those attempting to help. The Salvation Army has established a lodge to provide a shelter for the homeless, a shelter which is beginning to fill up as cold weather approaches. Join Editor Julie Ball as she visits the Salvation Army Red Shield Lodge. See story on Page 3.

Weather

Friday: Fair and cool. Morning lows around 30. Afternoon highs in the low 50s.

Saturday: Partly cloudy and cool. Morning lows in the upper 20s. Afternoon highs in the low 50s.

Sunday: Partly cloudy and cool. Morning lows in the mid 20s. Afternoon highs in the low 50s.

The UNCA Atmospheric Science department provides this information to the campus community weekly in the Banner. The 24-hour weatherline service is also available at 251-6435.

Brotak proposes new requirements

By Michael Pauciello
News Editor

Despite recent catalog changes, the university's general education requirements are just asking too much of students, according to Dr. Edward Brotak of the atmospheric sciences program.

Brotak criticized the present system at a meeting of the Student Legislature Nov. 12 and again at a Student Government Association meeting on Monday.

"I don't think it's broadening the students' education; it's narrowing it," said Brotak, referring to the present

requirements. "Let's give students a choice," he added.

At both meetings, Brotak presented a system of his own which he feels will better fit the students' needs. In the proposal, Brotak included several reasons for a change of the current requirements.

"The current general education requirements at UNCA are failing to meet the needs of our students. Rather than broadening the education of the students, these courses

are just an overwhelming burden which not only keep students from taking more pertinent courses and having

more electives, but in an ever increasing number of cases, force students to spend more than four years to receive a Bachelors degree," said Brotak.

Brotak's proposal includes a total of 50 hours of general education, three less than the current system. This includes three more hours of social science than is presently required and the addition of a three-hour computer science requirement.

"A new three-credit requirement in computer science would recognize the vital need for such knowledge in today's world," he said.

The proposed plan also includes six hours of humanities and history combined. The current catalog requires 16 hours of humanities.

Brotak said many of the people teaching humanities now are not trained to do so. Under the proposed system, "Courses would be taught by people with expertise in that field," said Brotak. "Humanities courses would be taught by professors with degrees in humanities, not physics."

Brotak blames the current

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Wanted: Gifted students

By Maria Horton
Staff Writer

Local educators gathered on campus recently to learn more about a new UNCA Fellowship program designed to combat the "brain drain" -- the loss of some of Western North Carolina's most gifted students to other regions, according to John Stevens, co-director of the Undergraduate Research program.

"Last year was our first year to offer the Fellows Program, and we had an excellent response," Stevens said. "This year we expect to receive three times as many applications."

Six students received Fellows scholarships for \$10,000 and 12 students were chosen as Scholars and received \$2,000, he added.

Stevens said that, the Fellowship Program was something that the faculty had wanted for a long time. "The Fellows and Scholars idea took two years to develop," he said. "Prior to this program, there was an extremely poor network of scholarships available for academic merit at UNCA."

This is the only program that focused on undergraduate research, according to Stevens, and will probably be copied by other schools in the future. "We've been mavericks in the field, and others have been quick to follow our lead," he said.

Stevens described this new

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Free wheeling

Staff Photo--Crystal Smith

This unicyclist, a member of the Chinese Golden Dragon Acrobats and Magicians, demonstrates the art of balance at Lipinsky Auditorium last Friday.

Scholar discusses world's progress

By Michael Pauciello
News Editor

Is it possible to maintain an industrial society, like that of the United States, after the resources that make up that society are depleted?

That is but one of the many questions raised by author Jeremy Rifkin during a lecture Monday in Lipinsky Auditorium. Rifkin appeared as part of the Distinguished Visiting Scholars series.

Rifkin, an opponent of genetic engineering and programmed computer stock-trading, discussed "The Age of Progress: Promise vs. Reality."

Rifkin began his lecture with "three bits of bad news." Species extinction, mineral and metal depletion, and soil

depletion are problems facing the world as the year 2000 approaches, he said.

"We are losing a species to extinction every 30 minutes. By the year 2000, we will have lost 20 percent of the plant and animal species," Rifkin said, citing a government publication called the "Global 2000 Report." Rifkin referred to this loss as "mass genocide."

Rifkin also stated that by the year 2000 the world will have lost 50 percent of its metals. Already, he said, we have lost one-third of our arable soil.

The problem with society is that it is consumption-oriented, according to Rifkin. "Societies can never consume faster than nature can produce," he said.

Supply creates its own

demand in the United States, Rifkin noted. He added that people relate progress to the manufacturing of goods. "We need a new definition of progress. It's not just output," Rifkin said.

This cannot last for much longer because the world's resources are running out. "There's no such thing as a renewable resource," he said.

Rifkin then focused on the field of genetic engineering. "We are moving into the age of biology," he said.

He pointed to an ethical dilemma of recombinant DNA, a process where the genes of two organisms are split and switched to create a new organism.

The dilemma, according to Rifkin, is whether humans have

the right to experiment with and change the characteristics of animals to benefit humans. "Are the other animals just here for our use?" he asked.

The scholar noted that corporations will be patenting new animals in the future because the government is going to pass a law allowing them to do this.

Rifkin told the audience to write state and federal government officials telling them not to let this happen.

"I don't think the administration should get away with this, and I think we can stop it," he said.

Rifkin also touched on the issue of child-breeding. "There

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