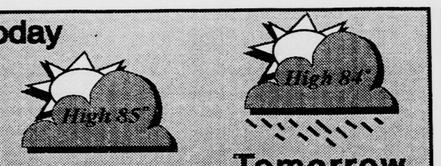
Opinion

News & Observer **bashes ECU**

All the old stereotypes rehashed in hack article. Check out the masthead on page 6 for all the details.

Today



Tomorrow

Lifestyle

The Death of the Printed Word

Will new multi-media computer technology be the death of books and newspapers? See our blatantly opinionated "Drop in the Bucket" column on page 8.

The East Carolinian

Vol. 69 No. 43 | Circulation 12,000 | Greenville, North Carolina | Tuesday, September 13, 1994 | 14 Pages

ECU students promote negative image

By Brad Oldham
Staff Writer

Walking off the field Saturday night after the Pirates' 13-10 loss to Duke University, ECU head coach Steve Logan had a lot to get off his chest. It had nothing to do with strategies or results from the previous game, it had to do with a front page article on the sports section of the Raleigh *News & Observer*.

The article, entitled "Reputation for rowdiness brings both jeers and cheers at ECU" and written by staff writer Steve Politi, highlighted every negative stereotype that could be associated with the student body of East Carolina University.

"Better judgment tells me not to say what I'm going to say, but I'm going to say it anyway," was the first thing out of Logan's mouth after entering the press room. "The front page of that paper was a disgrace. It's time to forget it. There's class in Duke's program, there's class in East Carolina, there's class at North Carolina State, North Carolina and Wake Forest. Let's get on with it."

The article ignored any accomplishments made by ECU. Paving the way for Politi in the article were the handful of ECU students who bent over backwards for him last week, feeding him everything he wanted to hear to support his negative picture of ECU students as a whole.

"We don't have a great reputation of academics," Theta Chi fraternity president Brad Wiese was quoted as saying. "We have to have something we can be proud of. At least we know that we can party better than anyone else."

A freshman gave the excuse that the parties taking place in her dorms and around her caused her to flunk many of her classes during her first semester.

Another person who Politi interviewed for the story was ECU's Dean of Students, Ronald P. Speier, who saw the negativity in Politi's article coming "a mile away."

"When I spoke to him (Politi), he had a negative story on ECU in mind from the start," Speier said. "All he wanted to talk about was all the hearsay associated with East Carolina. He had nothing to do with all the good things involved here, such as having the number one Panhellenic Council in the nation."

As far as the students' comments, Speier said: "If you talk to enough people here for long enough, your bound to get them to say what you want them to say. There's really no reason that we need to be continually defending ourselves here, on issues that are seven to 10 years old. There are so many positive things going on at ECU, both in the classroom and extracurricular activities as well."

Politi brought up the much talked about football game on Sept. 5, 1987, when ECU fans rushed the field at the end of the 32-14 victory over the Wolfpack. Injuries and extensive damage to the facility resulted, and was the reason that the N.C. State-ECU rivalry ceased.

"If we can't come up with a program that can ensure the game takes place in the proper spirit," said the late athletic director Jim Valvano at the time of the controversy, "then we won't play."

ECU Chancellor Richard E. Eakin and the entire athletic department have tried to rekindle the match-up for seven years, but have yet to pit the two teams up for the regular season.

The infamous Syracuse fight, during the ESPN broadcast last season, was also mentioned in Politi's article. As much as students and media of ECU have tried to put this incident behind them and move on, Politi and Wiese made it more painful to digest.

See **RALEIGH** *page* **3**

Pi Kappa Phi wins Red Rose

By Laura Jackman
Staff Writer

Last month, the Beta Phi chapter of Pi Kappa Phi received the Red Rose Club Award for the chapter that more than doubled the fraternity's philanthropy donations in one year.

The week of Aug. 12 — 17 brought delegates from chapters around the country to Atlanta for the Supreme Chapter meetings and award ceremonies. The award was given to the ECU chapter by Ken Kaiser, national director of PUSH America, and received by Justin Conrad, Pi Kappa Phi president.

Photo Courtesy of Pi Kappa Phi

Justin Conrad (r), Pi Kappa Phi president, receives a Red Rose Club Award from Ken Kaiser, PUSH director.

In 1977, Pi Kappa Phi became the first national social fraternity to find a non-profit philanthropy. People Understanding the Severely Handicapped (PUSH) was originally founded on the idea that there was a need to support handicapped children throughout communities.

"Since then, we have broadened our cause and now help all severely handicapped people, not just children," said PUSH special events director Chris Orr.

The ECU Pi Kapps donated $1,000 to PUSH this year, made possible by strong fundraising.

"Last fall we had a 'PUSH to the Beach' bike ride from Greenville to Atlantic Beach where 45 brothers raised a minimum of $50 each in sponsors," Conrad said.

"PUSH to the Beach was modeled after the national Pi Kappa Phi bike ride called 'Journey of Hope'," Orr said. "For the past seven summers, brothers from around the country have been raising at least $4,000 each and riding from San Francisco to Washington, D.C."

It is a 90-day journey that is much more than just a bike ride.

"We try to raise community awareness in most of the cities that we stop in," Orr said.

A puppet show travels with the group and goes into different organizations within the community to promote awareness to children. And brothers also speak at local club meetings to familiarize adults with their cause.

Last year, national Pi Kappa Phi raised over $250,000 for PUSH. With those funds, PUSH is able to sponsor weekend trips to the communities that need the most help. Brothers in that area join together and playgrounds are built, wheelchair ramps are installed, and facilities are upgraded to accomodate the handicapped.

"PUSH's main goal is to build recreation centers for the handicapped and to promote awareness to the general

See **PUSH** *page* **4**

Parking trauma never-ending

By Tambra Zion
Assistant News Editor

Construction has continued to squeeze parking spaces off campus, transforming ECU's transit system from an alternative into a necessity. Frustration across campus has led to the formation of Students Against Parking Problems (STOPP) and left many wondering, "Where do I park?"

"We have not run out of spaces, and we will not run out of spaces," said Pat Gertz, director of traffic services. "It may be full on the core campus but we still have plenty of parking available at Minges so far this year."

She estimated the total number of spaces to be around 6,000. A color-coded parking map should be available by the end of August, Gertz said.

A 500-space freshmen lot has been added near the Allied Health building to replace the spaces taken out by construction. Minges is now open for university registered vehicles including limited and commuter stickers, Gertz said. Parking at Minges forces commuters to ride shuttles to campus. During peak times, the buses can transport around 250 people within 20 minutes, said Ryland Walters, ECU's transit manager. Bus maps are available in Mendenhall, on the buses and in the housing offices.

"Providing parking spaces is not the hard part, changing people's behavior about where we like to park — that's the hard part for all of us," said Bruce Flye, director of facilities planning.

Flye admits that all of the construction can be too much for anyone to handle at one time, but feels there is a necessity for it.

"In a state system, when opportunity strikes, you go ahead and take advantage of it. Otherwise, it's gone forever," Flye said.

Gertz said that ECU does provide adequate parking and students unsatisfied with where they are allowed to park should take advantage of the transit system.

ECU's transit system has expanded in the past two years. A new commuter line has been

See **PARKING** *page* **2**

Applicants needed for scholarships

By Katy Newton
Staff Writer

Application deadlines for most major scholarships are fast approaching, and many students may still be unaware of what grants are available and how to apply.

Available grants include the Truman Scholarship for students interested in careers in government or public service, the Rhodes Scholarship for students who want to do graduate work at Oxford University and the highly esteemed Fulbright Scholarship which funds graduate study abroad.

Dr. David Sanders, director of the ECU Honors Program, is the Fulbright Program adviser for ECU. Sanders sees the Honors Program as a valuable resource for grant-seeking students. In addition to providing recommendations and advice to students interested in scholarships, the honors program also offers a committee of several faculty members to help students with the application process. The members of this committee have either received or applied for scholarships, or they are currently active as advisers or contact people.

"What we need is more people being aware of these possibilities and doing the right things," Sanders said.

Perhaps the hardest part for students is knowing what the right things are when it comes to applying for a scholarship. Sanders strongly recommends that students take full use of the university and the faculty as early as possible instead of trying to apply for a grant without any help.

"We exist to help," Sand-

See **FUNDS** *page* **3**

History welcomes new chair

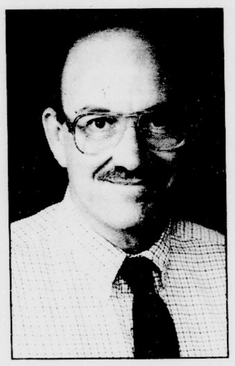


Photo Courtesy of News Bureau

Dr. Roger Biles plans to learn more about maritime history and nautical archaeology.

By Tambra Zion
Assistant News Editor

Dr. Roger Biles, new chairperson of the history department, came to ECU because he had heard good things about higher education in North Carolina—specifically, this university.

"When I came here for an interview in February, I was very impressed with what I saw," Biles said.

He is particularly excited about the working development of a Ph.D. program in maritime history and nautical archaeology, but admits he has little knowledge of the subject.

"This university is essentially one of two in the country that has the program," Biles said. "I don't know anything about it. There aren't a whole lot of people around who do because it's so unique, but I expect to learn." Learning is exactly what he will be doing for the next several months.

"There is a tremendous amount of paperwork," Biles said. "The bureaucracy is thicker here. It takes more paper and more effort to get things done."

Paperwork is something Biles is used to. He is currently working on his fifth book, a biography of former

See **CHAIR** *page* **4**

Free Bike!

Ambassador Eric Clark proudly hands off a free bike to senior Brian Myers. His number was drawn out of over 300 Purple Pirate Passes during the Frisbee Freebie Sept. 1 held on the mall.

Photo Courtesy of ECU Ambassadors

CRIME SCENE

September 1

Darryl's Restaurant — Officers responded to the area to assist the Greenville Police Department in apprehending a murder suspect.

September 2

Howell Science Complex — An officer responded to an activated fire alarm. A trash can fire was discovered in one of the offices. No damage occurred to the structure.

September 3

Third and Reade Street — An officer reported that his bicycle was damaged while approaching a fight.

September 6

Lot at Third and Reade Street — Two non-students were stopped for suspicious activity. Both were carrying concealed weapons and banned from campus.

Injury — A student was mildly injured by a rock thrown from a grounds department lawnmower. The student was treated and released from Student Health Services.

Belk Hall — A resident reported that someone had spray painted graffiti on the walls of a suite.

September 7

Basketball Courts E. of Belk Hall — A non-student said he was assaulted by a former student.

September 8

Joyner Library — A student reported a male lying on the floor under her table in the library.

September 9

Brewster — Staff members reported indecent exposure. A student was charged and confined to Pitt County Detention Center.

Compiled by Tambra Zion. Taken from CPS and other campus newspapers.

PARKING

Continued from page1

added this fall, the silver line, which serves several neighborhoods on Greenville Boulevard and 10th Street. Six buses are on the road during the day, two are shuttles running from Minges to Christenbury Gym every five minutes, Walters said.

"It's [the shuttle service] probably saving time, you don't have to ride around for 20 minutes looking for a parking spot," Walters said. "We drop you off in front of Christenbury, as close as you can actually come and park."

Walters said that the buses are always crowded during the first week of class, especially during the main class times between 8 a.m. and 10 a.m.

"It's too crowded and they're late most of the time, also the buses should be offered at night," Jenny Cottle, an education major said. "That's not fair, what happens when we have classes at night?"

Walters is hoping to expand the transit system, including service to the hospital. But with the exception of ordering a new bus, he has no definite plans at this time.

"If we get the funding to grow, that's fine, if not then there's not much more we can do than what we're doing now," Walters said.

He is proud to say the transit system has never turned down a passenger and that late buses cannot always be helped. Every route, except one, has to pass through the construction on 10th Street, and bus drivers usually wait for latecomers running for the stops, Walters said. In response to those who complain about crowding, if you cannot take the heat, take an earlier bus.

"If someone lives at the end of a route, they could catch the previous bus. That would help a lot," Walters said.

When overcrowding does become an extreme, there is a bus on standby that drivers can radio in to finish their route. The standby bus has been used twice this year.

Walters believes that people who commute from Tar River, Wilson Acres or other close complexes that have pirate rides available, should not spend money on a sticker. Bus fees are included in everyone's student fees whether students take the bus or not.

Limited stickers are available to commuters with less than 31 credit hours, other commuters and faculty are also allowed to purchase limited stickers. They are $35, half the price of a regular sticker. Currently, 1,414 limited stickers have been sold.

Gertz is hoping to add more alternative stickers next year, such as offering core campus parking to upper-class residents for around $300. 1,185 residents have stickers. Commuters make up the bulk of parking, buying 3,074 stickers. Faculty and staff take up almost 2,000 spaces. Freshmen have bought 1,105 parking passes.

Many students feel that freshmen should not be allowed to park on campus. Gertz said if parking were not offered to freshmen, they would bring their cars to Greenville anyway.

Flye said around $120 million is invested in construction around different areas of campus. There are no plans to build parking lots closer to campus. Future plans for the university call for an all-pedestrian campus within the next several years, Flye said.

There must be several things in place before that can happen," Gertz said. "There must be sufficient parking and transportation in place."

Members of STOPP believe they can change the pedestrian campus plan through support and numbers. The group is urging traffic services to have at least 50 spaces available for every 100 stickers sold.

"Sometime this year, we're going to be circulating a survey on campus about parking and how students feel," said Matt Stuart, a member of STOPP. "We feel that if we can get more students behind us that the administration will listen to us because they have listened in the past."

Stuart does have a parking sticker and said on more than one occasion this fall, he has driven for more than an hour searching for a parking spot.

Alpha Phi Omega

RUSH

Alpha Phi Omega

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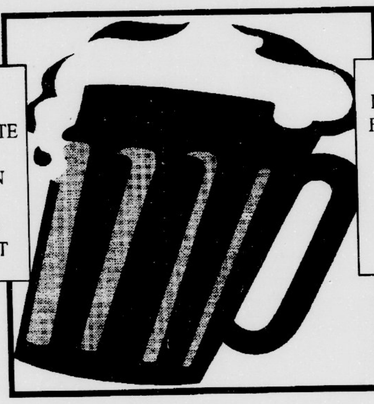

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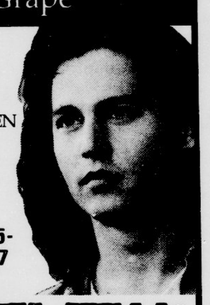

Thursday, September 15 - Saturday, September 17

HENDRIX FILMS

All movies start at **8:00 pm** in **Hendrix Theatre** and are **FREE** to students, staff, faculty, and one guest with valid ECU I.D.

NOON DAY TUNES

Jim Swinson
Wednesday & Thursday
September 21 & 22

All Noon Day Tunes are held from 11:30 am until 1:00 pm at Todd Dining Hall the first day and Mendenhall Dining Room the second day.
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RALEIGH

Continued from page 1

"I was coming back from a class and got to see what was going on," Wiese told *The News & Observer*. "It was embarrassing. It was the ugliest fight I've ever seen. People were pushing down gates. It was sick." And after a long pause, Wiese told Politi, "Actually, it was pretty cool."

The article had absolutely nothing to do with the two football programs playing on Saturday, September 10, which was the biggest local game of the day for the Raleigh-Durham area.

In turn, the game went off without a hitch. Only one mild scuffle between a couple of ECU and Duke students was reported after the game.

"As far as the game went, there were only several mild incidents," ECU's Director of Public Safety Teresa Crocker said Monday morning. "The biggest problem was the game operations at Duke. I think the crowd really took their staff by surprise. Ticket confrontations were a problem, because they oversold their tickets. The fact that it was a close game helped, because the crowd was into the game and did not lead to other problems. There was a lot of alcohol in the stadium though, and that is a major concern. There was a lot poured out too, but the behavior due to the alcohol was minor."

According to Speier, the crowd that ECU brought to the game was more representative than the stereotypical portrayal in *The News & Observer*.

"The game on Saturday had a great crowd, and showed the behavior that I know we have here at ECU with our alumni, students, and staff. They should have been printing that," Speier said.

Members of the Pirate club were also appalled at the content of the piece.

"These type of articles do absolutely no good to any university, whether you are talking about ECU, Duke or North Carolina," Pirate Club President Doug Byrd said Sunday afternoon. "This type of image will vanish only when articles like that one are stopped written."

When I went to school at ECU, it was the same way. It will probably continue long after you are gone from here. As an alumni of ECU, I felt that their was no need. It was a witch-hunt, and I was very disappointed in the students' angles on the school."

Poiliti was unable for comment. Weise failed to return calls.

FUNDS

Continued from page 1

ers said. "If someone sends in a naive application, then they are not going to get very far."

Sanders also emphasizes that it is never too early to start preparing an application. Among the most important components of a scholarship application are the kinds of courses the student takes, the student's involvement in extracurricular activities and the contacts and relationships that students establish with professors and advisers.

The Fulbright Scholarship requires its applicants to know exactly what they want to study and where they want to study it. Fulbright students must also know the native language of the country in which they wish to study. Sanders advises prospective applicants to choose a field of study that is not overworked. These scholarships are very competitive, so originality can prove to be an asset.

"For me, it was an excellent opportunity to conduct research on my dissertation in Romania," said Dr. Michael Bassman, director of Ethnic Studies and foreign language professor. "Had I not had the opportunity, I would never have had the chance to live in Eastern Europe."

Any students who wish to apply for a scholarship for next year should try to meet with Sanders by September 15th since most deadlines fall between mid-October and early December. Sanders also welcomes any students who are thinking about pursuing a scholarship in the near or distant future.

"[The Fulbright Scholarship] is something people should investigate and take advantage of."

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HOMECOMING
Schedule of Events

*PARADE APPLICATIONS, CANDIDATE APPLICATIONS, AND ALL-ACTIVITIES APPLICATIONS DEADLINES ARE FRIDAY, SEPTEMBER 16, 1994.

THURSDAY October 13, 1994 **Homecoming Representative Elections/Campus**
8am - 5pm/Belk Allied Health
8am - 5pm/College Hill
8am - 5pm/ECU Student Stores
8am - 5pm/ECU School of Medicine
9am - 6pm/Mendenhall Student Center

WEDNESDAY October 26, 1994 **"Noon Day Tunes"** 11:30am - 1pm
ECU Student Stores - Featuring Melanie Sparks
Banner Contest Judging - ECU Student Stores

THURSDAY October 27, 1994 **"Noon Day Tunes"** 11:30am - 1pm
Mendenhall Student Center-Featuring Melanie Sparks

"An Evening With...MARSHA WARFIELD (comedian)"
Concert/Wright Auditorium - 8 PM - 10PM
For Ticket Information, call ECU Central Ticket Office at 328-4788
Tickets Will Go on Sale 10/8/94

FRIDAY October 28, 1994 **PIRATEFEST**, The Mall, 5:30pm - 7pm
SATURDAY October 29, 1994 **HOMECOMING PARADE** - 10am - 11am

HOMECOMING FOOTBALL GAME 2:00 PM
UNIVERSITY OF CINCINNATI BEARCATS VS ECU PIRATES
HOMECOMING COURT ANNOUNCEMENT,
HALFTIME

WINNING THE SPIRIT CUP

The Spirit Cup is presented to the organization which presents the most spirit and most closely follows the theme during the Homecoming festivities. Each organization will be awarded points for participation in all events during the Homecoming week. The group with the highest number of points will win the Spirit Cup. It is not necessary to enter all events to win, but more participation in events increase the possibility of winning.

FOR MORE INFORMATION CALL 328-4711
Leo Sebastian J. Marshall

CHAIR

Cont.from page 1

Chicago Mayor Richard Daley.

He is grateful that the department already runs rather smoothly, but said that transitions will be occurring. A number of retirements are planned for the next three years, Biles said.

Biles spent ten years at Oklahoma State University before moving to North Carolina. While there, he served as chair of the history department twice and as the associate dean of arts and sciences. A native of Illinois, Biles completed his undergraduate work at the University of Illinois at Champaign and received his doctorate from the University of Illinois in Chicago.

"We're very pleased to have Roger Biles assume the chair position in our distinguished department of history," said Dr. Keats Sparrow, dean of the College of Arts and Sciences.

Being from Chicago Biles commented that the North Carolina humidity has gotten to him. He said that Oklahoma would reach over 100 degrees at times, but there was usually a breeze and not as much moisture.

Dr. Biles is married and has three children. He said a trip to the ocean, which the children had never seen before, helped with the moving transitions.

PUSH

Continued from page 1

public," Conrad said. "This award makes the community of Greenville aware that greek life isn't just about partying and having fun. It's also about local responsibility."

Every semester the Pi Kapps have at least one major fundraiser in addition to smaller causes they volunteer for throughout the year.

"During the third week in October, we will provide valet parking for a non-profit art auction, and all tips we recieve will go to PUSH," Conrad said.

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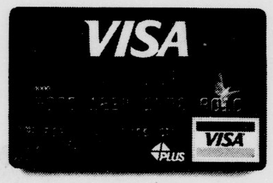

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EAST CAROLINA UNIVERSITY'S STUDENT UNION BOARD OF DIRECTORS IS TAKING APPLICATIONS FOR A

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- Independent

DEADLINE TO APPLY: WEDNESDAY, SEPT 14

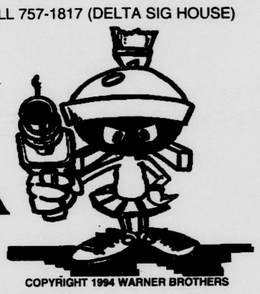
APPLICATIONS CAN BE PICKED UP AT THE STUDENT UNION OFFICE - ROOM 236 MENDENHALL

RUSH

DELTA SIGMA PHI FALL RUSH

TUES. SEPT 20 ROUND THE WORLD AND MEET THE BROTHERS 8 PM
WED. SEPT 21 INDOOR PUTT PUTT AND BINGO 8 PM
THUR. SEPT 22 GRAFFITI NIGHT 8 PM
FRI. SEPT 23 INVITATION ONLY PLEDGE PARTY. DINNER AT 6 PM

FOR RIDE OR INFORMATION CALL 757-1817 (DELTA SIG HOUSE)



DELTA SIGMA PHI

ΔΣΦ

The Outside is the Best Side

These are upcoming Adventure Programs offered by ECU Recreational Services.

Windsurfing Workshop

You'll discover the ins-and-outs of windsurfing along the beautiful North Carolina coast. All costs include equipment, food, and instruction.

Date: Saturday, September 17
Location: Nags Head, N.C.
Cost: $30 students; $35 non-students
Instructors: Rob Spurgeon & Duane Tucker

Weekend Backpacking Trip

Grab a friend and take an adventure in the Pisgah National Forest along Steele Creek. Slip and slide down Steele Creeks natural water slide into six pools of crystal clear mountain water. Break out your swim gear and join this funny sunny weekend. A mandatory pre-trip meeting will be held Wednesday, September 14 at 6:00 p.m.

Date: September 16-18
Location: Pisgah National Forest
Cost: $40 students; $45 non-students
Instructors: Dori "Dare Me" Quinlan and Charles "The Snake" Dent

Goose Creek Canoe Day Trip

Date: September 25
Location: Goose Creek, N.C.
Cost: $20 students; $25 non-students
Instructors: Catherine Hawley & Andy Croley

The deep, slow moving currents along Goose Creek provide an enjoyable time for all levels of canoers. Price includes food, transportation, and gear. A pre-trip meeting will be held Tuesday, September 20 at 6:00 p.m. in CG 117.

Register now for any Adventure trip, workshop, or private workshop offered throughout the semester. You must be registered before attending any scheduled pre-trip meeting.

STOP BY THE ROC IN 117 CHRISTENBURY GYM FOR AN ADVENTURE PROGRAM GUIDE, OR CALL 328-6911

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The East Carolinian

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Serving the ECU community since 1925, *The East Carolinian* publishes 12,000 copies every Tuesday and Thursday. The masthead editorial in each edition is the opinion of the Editorial Board. *The East Carolinian* welcomes letters, limited to 250 words, which may be edited for decency or brevity. *The East Carolinian* reserves the right to edit or reject letters for publication. Letters should be addressed to: Opinion Editor, *The East Carolinian*, Publications Bldg., ECU, Greenville, N.C., 27858-4353. For more information, call (919) 328-6366.

ECU — We're not just for parties anymore

OK, now, I want every one of you students who has ever partied at ECU to bow your heads in shame. Each one of you who has ever skipped a class because you had a little too much fun the night before, keep your eyes low to the ground. You will never be as good as your moral superiors in Raleigh, Chapel Hill or Durham, because they know how to act responsibly, with dignity and class. They would never take part in the hellion behavior that *is* East Carolina University.

They would never do something so base as to rip down an opponent's goal-posts or have tailgate parties in the parking lot before the game. No N.C. State or Duke student has *ever* been in an altercation, especially in a public arena like a college football game. You wouldn't catch a UNC student drunk at a fraternity party, because they don't *dare* do those things. That type of behavior is reserved for those "upstarts" from East Carolina, because they are too stupid and immature to know any better.

ECU students just aren't good enough to get into a *real* university, so all we can do is shake our heads at them and try to teach them the proper way to behave. But that's just a waste of time, anyhow, all they do at East Carolina is drink and party, they just can't do anything else.

This is the perception perpetuated by Raleigh's *News and Observer* in their Saturday, Sept. 10, edition. In an article entitled "Reputation for rowdiness brings both jeers and cheers at ECU," staff writer Steve Politi, in all his objective glory, sets out to right the evil wrongs of our fair Greenville and banish the bad, bad ECU student body to the imprisonment of these stereotypes forever. To do this, Politi enlisted the aid of an over-exuberant fraternity president, a freshman who had flunked out of serveral classes and reports (some nearly a decade old) of rowdy ECU football fans doing what they apparently do best: rootin, tootin and raisin' hell.

What an outstanding attempt to find a representative cross-section of students to provide an accurate account of the ECU psyche! This from a professional in the field in sports journalism!

The most significant statistics that Politi was able to present were accounts from 1987, when the Pirates last met N.C. State in Raleigh. The State campus and stadium sustained damage after a mass of ECU fans stormed the field. It seems that, despite the fact that this event occurred nearly a decade ago, it will forever be embedded in the minds of those who would seek to downgrade this school. Politi also mentioned the much-publicized fight at last year's Syracuse game. Absent from the piece was that the fight was an isolated incident which was handled admirably by our university's administration.

As students, we certainly have a right to be angered by these perceptions, but we also have to think about the role we have played in perpetuating them. If the only statements that come from our university student body are negative, then that is certainly the feeling that others will get. We dare say, however, it is extremely doubtful in our minds that Mr. Politi actively pursued any positive comments from students and only reluctantly printed the ones from Dean Speier or Mr. Byrd from the Pirate Club.

Still, as students, we have to make sure that when people ask about our institution they hear about our great medical program, theatre and music departments, sports programs or any of our other outstanding programs instead of feeding them insight into keg parties and downtown celebrations. Don't get us wrong, we love to party here as much as anybody, and we refuse to feel guilty that we go to a school that knows how to have a good time. However, it sickens us to think that professionals in Raleigh actually believe that ECU is good for nothing else.

Perhaps these so-called media "professionals" need to learn a little more about objective reporting. That's great, we hear ECU has a fine journalism program.

Racial quotas detrimental to racial harmony

By Steven A. Hill

A quip that is commonly heard among the descendants of dead white European males is that, because of our forefathers transgressions, we face an uphill struggle when it comes to finding gainful employment. This phenomenon can partially be traced to the actions of the Equal Employment Opportunity Commission (EEOC), an organization that emerged out of the Civil Rights Act of 1964.

The EEOC sought to make the ideal of equal opportunity in the job market a reality for people of color. What began as a good faith effort to erase racial discrimination by employers has gone awry. Instead of seeking competence from job applicants, employers have been strong armed by the EEOC to hire, and/or retain workers, on the basis of skin color, not skill.

Originally, the Civil Rights Act of 1964 prohibited the use of race quotas: "It shall be an unlawful employment practice for an employer (1) to fail or refuse to hire or to discharge any individual, or otherwise discriminate ... because or an individual's race, color, religion, sex, or national origin; ..."

However, during debates over the 1991 Civil Rights Act, civil rights leaders begged the White House for another generation of quotas for minorities. The reality of the situation is that the EEOC threatens employers with lawsuits if they do not comply with their commands.

This can be seen in a recent survey of the nation's top employers that revealed that 72 percent rely on quota systems for hiring purposes.

Job testing that is meant to separate the qualified form the unqualified have been deemed by the EEOC as discriminatory towards minorities. Indeed, many police and fire departments are now hiring according to skin tone and not competence.

The Los Angeles Police Department instituted a racial hiring strategy that has made it almost impossible for a white male to be hired. In order to be considered for employment, out of a possible 100 points on the candidacy exam, females need a 94, blacks 95, Latinos 96, and white males nothing less than a 100.

Law schools have also been pressured by the federal government to admit lower scoring minority applicants ahead of higher scoring non-minorities.

Recently, law professors testified in court that even though blacks and Hispanics may have scores will below many whites (on both Law School Aptitude Tests and GPA), they are admitted almost automatically to many law schools, while many qualified whites are rejected.

A white woman sued a Texas law school because she was denied admittance due to her race. In court the question was asked to a law school professor: "Are there white applicants who were not admitted who would have gotten in if they had been black?"

He replied, "The answer is clearly yes. That's the nature of a racial preference." Unfair testing practices may have deeper implications than one may think. John Hunter, an industrial psychologist, asserts that the nation's GNP would be 2.5 percent higher if all employers were free to hire on merit and not color — that amounts to $150 billion.

In pursuit of the noble ideal of racial harmony, EEOC attorneys have gone to ridiculous lengths is court. A black stewardess who worked for Piedmont Aviation Company refused to accept a flight assignment; her obstinance caused the flight to be canceled. The EEOC asserted that she was dismissed not because of her actions, but because of her color. The Postal Service looks for competent drivers to operate mail trucks; they were sued by the EEOC because they refused to hire a black man whose license had been previously revoked four times. A Florida transport company that ships very expensive cargo (computers, drugs, munitions) was sued because they refused to employ a Hispanic gentleman who was a convicted felon.

Virtuous character and intelligence are ignorant of skin color. Moral and intellectual standards should not be lowered to accommodate minorities. It is unfair to admit that certain groups of people are handicapped because they cannot, or will not, strive to achieve similar high ethical and intellectual goals al the rest of society. To admit this would at best be downgrading and would render that group inferior. As if we already do not have enough problems in our nation, minority quotas exacerbate already present racial tension. Quotas are bad for minorities, bad for employers — and bad for the country.

Self-reliance and individuality needed in '90s

By H. White

Despite America's claim to being a pluralistic country that advocates and appreciates diversity, the pressure to conform, be it to an acceptable lifestyle or the embracement of conventional morality, is overwhelmingly strong. A person is allowed to maintain a "tolerable" level of individuality so long as his or her sense of self-identity does not conflict with the society at large. The issue then becomes raised over what constitutes appropriate individuality and whether or not one should be permitted to express this individuality without being subjected to public scrutiny.

In his book *Creativity and Conformity*, Clark Moustakas writes: "Every individual embodies and contains a uniqueness, a reality, that makes him or her unlike any other person or thing. To maintain this uniqueness in the face of threats and pressures, in times of shifting patterns and moods, is the ultimate challenge and responsibility of every man and woman."

The key words in this statement are "in face of threats and pressures, in times of shifting patterns and moods." If individuality is based upon its compatibility with the current social atmosphere, or is discarded due to verbal condemnation or physical threats, then one must ask him or herself these two questions: Am I uniquely different, or just perceive myself that way in the context of the times? And is my individuality important enough to my sense of well-being that I am willing to defend it even in the face of persecution?

I believe that Henry David Thoreau provided the best answer to the question of how any of us should live when he said: "An individual's first duty is to live his life as his principles demand." In other words, no one but ourselves can dictate who we should or should not be, or how we should or should no live. Thoreau did not compromise his beliefs at a time in America that was supposedly less tolerant then ours, and I certainly don not see why anyone should do so in 1994.

Thoreau's contemporary, Ralph Waldo Emerson also addressed the subject of individuality in his well-known essay "Self-Reliance." Emerson wrote "It is easy in the world to live after the world's opinion; it is easy in solitude to live after our own; but the great man is he who in the midst of the crowd keeps with perfect sweetness the independence of solitude." He goes on to say: "For nonconformity the world whips your with its displeasure." Emerson's words are just as apropos to the present age as they were when he penned them in 1841. American society has apparently changed little since Emerson's day, because it continues to "whip" individuals "with its displeasure" for failing to conform.

In discussing the issue of nonconformity, as Emerson did earlier in a literary fashion, Clark Moustakas provides a psychological perspective on society's behavior towards unconventionality: "Rejection often occurs because we fear that if we permit an individual to explore his desires and interests in his won way he will develop anti-social tendencies or become lazy and indifferent. We feel we have to condition him, teach him directly, keep after him to socialize him, to make his believe like others and become a responsible person."

He further states: "Under threat, the self is less open to spontaneous expression. When free from threat the self is more open — that is, free to be free and free to strive toward actualization."

Considering how negative American society has become towards self-expression, it is no wonder why everyone is so repressed and few achieve actualization.

While I do not agree with the media's scathing and sweeping generalization that my generation is "disillusioned, apathetic and lacking in self-identity," I do feel that many of my peers are at a loss to establish their individuality — an individuality separate form media or peer influences. If today's youth are lacking in anything, it is originality. I appeal to my fellow Generation Xers to assert their individuality and to heed Emerson's admonition "A foolish consistency is the hobgoblin of little minds."

With the world in a constant state of turmoil, where people everywhere are struggling for social and political change, it is imperative that at the price of losing all else, people hold on to their individuality. This generation has the power to tear down the establishment and initiate reform if it will only throw off the yoke of conformity. As Emerson so aptly put it: "Insist on yourself; never imitate."

Letters to the Editor

To the Editor:

Your recent [news] article concerning the limitation placed on the Pirate Points Debit Card in The Student Stores [Aug. 30] for the most part gave a balanced viewpoint on this controversy. Unfortunately, the subsequent editorial [Sept. 1] did not. There are several points that need to be clarified.

The first is that the Pirate Points account is offered totally as an option to students and is purely for their convenience. There has never been any interest in going beyond providing a desired service. Many parents, familiar with identical programs at other institutions, have requested it. While it is true that UBE has made every effort to become a participant in the Pirate Point system, it was determined by the N.C. Attorney General's Office, in an extensive written opinion, that expansion of the debit card beyond the boundaries of the University would violate State banking laws. What may occur in other states or even at other institutions does not invalidate the Attorney General's opinion. The recent decision to limit the debit card in a manner that would preclude students from making their major book purchases through The Pirate Points mechanism was made in the spirit of mutual cooperation with the business community with whom we coexist.

Although we regret the reduction in service that has resulted for some, The Student Stores continues to be committed to satisfying the needs of our students through exemplary service, quality products, and competitive prices. It should also be noted that all of the net profits of Students Stores are returned to our students directly in the form of scholarships; the total recently passing the $1,000,000 mark. I trust that most of our students appreciate what The Student Stores is doing to better serve their needs.

Richard Brown
Vice Chancellor for Business Affairs

The East Carolinian welcomes all Letters to the Editor. However, all letters, in order to be considered for publication, must be typed, under 250 words, and contain your name, class rank, major and a working daytime phone number. Send these to: Letters to the Editor, The East Carolinian, Publications Bldg., ECU, Greenville, N.C., 27858-4353.

Classifieds

For Rent

•1 and 2 Bedrooms•
AZALEA GARDENS
Clean and Quiet, one bedroom furnished apartments. $240 a month, 6 month lease.
ALSO
UNIVERSITY APARTMENTS
2899-2901 East 5th Street
•Located near ECU
•ECU Bus Service
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"Special Student Leases"
also
MOBILE HOME RENTALS
J.T. or Tommy Williams
756-7815....758-7436

ROOMMATES NEEDED FOR FALL to share 3 bedroom house located in a quiet neighborhood near the hospital. Must be a serious student and non-smoker. $ 260 rent per month includes utilities and cable TV. If interested, call Harold after 4:00 p.m. at 830-5160.

MALE STUDENT ROOMMATE NEEDED to share a 2 bedroom and 2 bathroom mobile home at Greystone Mobile Home Park. Only $175 and 1/2 utilities. If interested call Scott at 321-0404. Non-Smoker preferred.

ROOMMATE NEEDED IMMEDIATELY fully furnished apt. 2 bdrm at Plantation. Mature female, non-smoker. No pets. Pay 1/2 rent and bills. Call ASAP. Jennifer 355-3167 lv. message.

TAR RIVER- need male roommate to fill fourth room. Room has a fireplace and a great view of the river. $100 deposit, $160 rent, 1/4 utilities and phone. Call Kevin or Larry at 758-6701

3 ROOMMATES NEEDED ASAP to share 4 bedroom house near campus. 1/4 rent + 1//4 utilities. Call 757-2664,

ROOMMATE NEEDED SUMMIT STREET- Male upperclassman wanted to share small but nice 2 bedroom house. Dishwasher, disposal, fenced backyard etc. $217.50/mo+deposit. Must be easy to get along with. 758-8608

FEMALE ROOMMATE NEEDED to share 2 bedroom apt. in Tar River. Pay 1/2 rent, 1/2 utilities. Call Christina at 328-7334.

FEMALE ROOMMATE NEEDED IMMEDIATELY $180 rent, 1/2 utilities, 1/2 phone, 1/2 cable very nice & brand new. Call Jamee 355-0996

ROOMMATE WANTED, $200 rent, $200 deposit, 1/4 utilities. Nice house. Call Becky, 757-1594.

ONE BEDROOM LOFT CONDO energy efficient, end unit, washer + dryer hook-up, built in appliances plus dish washer $385 a month. Call 752-4824

FEMALE ROOMMATE NEEDED ASAP! 3 blocks from campus. Rent $135 call: Amanda at 758-7879

FEMALE ROOMMATE NEEDED. ASAP. Tar River. Private room. $161.25/month + 1/4 utilities and phone. $100 deposit required. Call 752-5428.

For Sale

GLASS TOP DINING TABLE w/ 6 chairs- $225 obo. Washer/dryer $100 for both. Call Holly 752-2126

ATTENTION WEIGHT LIFTERS AND WATCHERS: Welcome back to ECU! Sports supplements at major discount prices: Met-Rx, Creatine, Vanadyl Sulfate, Cybergenics, Cybertrim, Super Fat Burners, Super Chromoplex, Weight gain powders (all), Amino acids, Hot Stuff, Herbs, Multi-Vitamins, and many more! Call Brad today at 830-2128 for more info.

BUY-SELL-CONSIGN. Used sporting goods equipment. Home Gyms, weights, in-line skates, bicycles. Call Sports Source at 355-8050.

For Sale

SUNNY SIDE OYSTER BAR
Opens September 30
Williamston, N.C. 792-3416
WE EVEN CARD OYSTERS!

Heroes Are Here Too
116 E. 5th Street
757-0948
Comics and Sportscards
10% OFF w/ Coupon
expires 10-31-94

12' JON BOAT with 9.9 Envirrude outboard. Runs great. Perfect for the pond or the Sound. Good for duck hunting. $950 neg. 752-4447

TAKING THE GRE? You need the Official Software for Practicing to take the GRE, General Test, No. 7 (IBM), produced by ETS, Excellent Price, no shipping and no wait. Call Today! $55 neg. 946-3637 or 1-800-446-8429 x 303, ask for Ms. Mason.

KING SIZE SOFT SIDE WATERBED dual heaters, 2 independant waveless sections, padded matteras cover, frame and all other accessories. $300 355-7004

TALL DORM REFRIGERATOR for sale. Call Catherine at 830-8968. $75 obo.

MUST SELL 9 piece oak bedroom suite please call 752-4921

TREK 800 MOUNTAIN BIKE w/ Shimano components 20" frame- like new $250 328-7080

1994 SUZUKI RF600R like new, 1300 mi. 2 helmets, $5000, 752-8645

REFRIGERATOR, small 3 ft. brown $65, small desk 6 months old $30, toaster oven $15, Call Dave 752-3816.

MOUNTAIN BIKE GARY FISHER RANGITOTO 15.5" frame with shocks. Excellent condition. Paid $720 asking $540 includes helmet, u-lock, seat lock, car rack, 2 pair skewers. Must see to appreciate. Purple w/ metallic purple components. Call Matt H @ 756-0327 (4 mos. old)

ONE BLACK BRA FOR CHRYSLER LEBARON: models '90-'92, and one dorm refrigerator. $60 each or BO.

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Services Offered

NEED TYPING? Campus secretary provides professional, fast service. (stored on Macintosh disks) Low rates. 15 yrs. experience with student papers. 355-3611 after 5pm or leave message.

PROFESSIONAL CARPET CLEANING- priced right for students- call 752-8163 and leave message

Help Wanted

FALL YOUTH SOCCER COACHES; The Greenville Recreation & Parks Department is recruiting for 12 to 16 part-time youth soccer coaches for the fall youth soccer program. Applicants must possess some knowledge of the soccer skills and have the ability and patience to work with youth. Applicants must be able to coach young people ages 5-15, in soccer fundamentals. Hours are from 3:00 pm until 7:00 pm with some night and weekend coaching. This program will run from September to mid-November. Salary rates start at $4.25 per hour. For more information, please call Ben James of Michael Daly at 830-4550 after 2:00pm.

$10-$400/UP WEEKLY, Mailing Brochures! Spare/Full-time. Set own hours! Rush self-addressed stamped envelope: Publishers (GI) 1821 Hillandale Rd., 1B-295, Durham, NC 27705.

SALES-PART-TIME/FULL-TIME Beauty International has positions open on campus, extra dollars or full-time income. Call Kim 910-353-9684.

LADIES WANTED: Models, Dancers, Escorts, Masseuars. Earn BIG BUCKS in the cleanest club in North Carolina. Must be 18 Years Old. PLAYMATES Adult Entertainment. 919-747-7686.

MARKETING INTERNSHIP Northwestern Mutual Life informational meeting Sept. 13 3:30pm rm 1026 General Classroom building Call Susan 355-7700

ATTENTION LADIES: Earn up to $1000 plus a week escorting in the Greenville area with a liscensed agency. Also need one part time receptionist at $7 p/h. Must be 18, dependable and have own phone and transportation. Call Diamonds or Emerald City Escorts at 758-0896 or 757-3477

EARN $2500 & FREE SPRING BREAK TRIPS! Sell 8 trips and go free! Best trips & prices! Bahamas, Cancun, Jamaica, Panama City! Great resume experience! 1-800-678-6386!

WANTED!
-COOKS
-DISHWASHERS
TOP PAY
APPLY IN PERSON AT:
RIVERSIDE STEAK BAR
(NEAR PITT MEMORIAL HOSPITAL)
AFTER 2:00 PM

WANTED!! America's fastest growing travel company now seeking individuals promoting trips to jamaica, Cancun, Bahamas, Florida, Padre, Barbados. The easiest way to free travel, fantastic pay. Call

Help Wanted

Sunsplash Tours 1-800-426-7710

AEROBIC INSTRUCTORS Pitt County Memorial Hospital is seeking qualified individuals to teach aerobic classes through its employee recreation and wellness department. Persons will contract to teach on a part-time basis. Interested candidates should contact Ms Scottie Gaskins between 8am-4:30pm at (919) 816-5958. Pitt County Memorial Hospital

SPRING BREAK '95- Sell trips, earn cash & go free!!! Student Travel Services is now hiring campus represenatives. Lowest rates to Jamaica, Cancun, Daytona and Panama City Beach. Call 1-800-648-4849

WANTED: First and second year students to fill leadership positions. Call 830-2284 or 758-5284

LAW FIRM has openings for mailroom messengers, part-time 8:00- 2:00 or 2:00-6:00 five days/week. Errands, mail copies, fax, general office. Applications from the receptionist, Ward and Smith, 120 West Firetower Road.

Humor ILLUSTRATED
Sales
Humor Illustrated, Greenville's newest bi-weekly humor newspaper, is looking for sales people. **Make your own hours.** Employer is very flexible. Salary is commission. As company grows, you grow. Please call or write to:
Jay Lamm
301 South Evans St.
Suite 400
Greenville, NC 27858
919-758-6655

2 STOCK/SALES PEOPLE, heavy lifting required. Apply at Youth Shop Boutique, Arlington Village.

BRODY'S is accepting applications for part-time sales associates for the Junior Sportswear and Cosmetics departments. We offer salary/clothing discount/flexible 10am-2pm, 12-9pm, or 6-9pm hours. Interviews will be held, Thursday, September 8, 1-4pm, Brody's, The Plaza.

BRODY'S FOR MEN, EAST CAROLINA'S LEADING MEN'S STORE is accepting applications for additional part-time sales associates. We seek mature-minded individuals who have an interest in men's finer fashions. Flexible 10am-2pm, 12pm-9pm, or 6pm-9pm scheduling options. All retail positions include weekend hours. Interviews will be held, Thur., Sept. 8, 1-4pm, Brody's, The Plaza.

SITTER NEEDED: Ladies luncheon group needs reliable nursery workers 10am-2pm third Tues. each month, $4.30/hour. Church nursery experience, transportation and references required. Call 756-1043.

AGRICULTURAL RETAIL OUTLET- Merchandiser position. This is a part-time position (up to 30 hours per week). The job requires customer service skills, pricing merchandise, stocking shelves, and other duties as directed. Previous retail background helpful. Applications may be obtained at Agri-Supply, Rt. 5 264 Ext., Greenville. No phone calls. EOE

DESIRE RESPONSIBLE INDIVIDUAL to sit with children after school. 2:30-5:30, Tues. and Thurs. Call 756-0417 before 9:00pm.

FUNDRAISING choose from 3 different fundraisers lasting either 3 or 7 days. No investment. Earn $$$ for your group plus personal cash bonuses for yourself. Call 1-800-932-0528, ext 65

Help Wanted

SUBWAY is now accepting applications for all stores in Greenville. All hrs. available, seeking clean, very dependable individuals. Apply in any location, please no phone calls.

ATTENTION STUDENTS: Earn extra cash stuffing envelopes at home. All materials provided. Send SASE to Central Distributors PO Box 10075, Olathe KS 66051. Immediate response.

RESPONSIBLE BABYSITTER NEEDED for 6 month old in my home, 8:30-11:30am 3 days/week; days may vary. 756-8262

DISTRIBUTORS WANTED: Earn extra money in your spare time. Work your own hours selling some of the hottest products on the market today- self defense products. Great for fundraisers. Contact Mike Carey at 830-5577

HOUSEKEEPER: Energetic and dependable; 4 days a week, 8:30am-1:30pm, must have own transportation; moderate housekeeping chores, no child care; must be honest and self-motivated; attractive compensation; references required. Call Mrs. Langley at 752-2000 for info.

Personals

CHILD CARE
-O-P-T-I-O-N-S-
"Helping parents of Pitt County to locate quality child care and aiding providers in improving the current care offered."
Are you satisfied with your current child care arrangement? Are you having problems finding child care that meets your specific needs? Let us help!
(919) 758-0455
600 E. 11th Street
Greenville, NC 27858

NEEDED: Intermediate to advanced tennis partners. I can play anytime, call 355-8783 ask for Pat. Leave message.

ATTN: All ECU ORGANIZATIONS Pelican Building center of Greenville has purple and gold spray paint for all your football banner needs! We exclusively carry purple spray paint for the Greenville area. Call 756-7144 for more info.

BELLY DANCE! for women 8-80 years young. Dance exercise to keep you fit. Tues. at 5:30. Call 355-5150. Starts Sept. 20.

LADIES: BORED?...LONELY? Let me cheer you up and share those special times. Let's see how fun this life can be. Letters + Correspondence to: Hawk, PO Box 8663, Greenville, NC 27835

WANNA BE A PT? Find out how: Come to the Pre-Physical Therapy Club meeting Tues. Sept. 13 at 7pm in Mendenhall Rm. 221! All are welcome!

PI KAPPA ALPHA The brothers would like to welcome it's new members Jim Baker, Greg Longworth, and Carson Barham!! Rush Pike!!

SIGMA NU would like to wish a happy 21st birthday to their brother/treasurer Christopher Murray, hope the weekend didn't kill you!

THE BROTHERS OF SIGMA NU would like to wish Don Reynolds (asst. Rush Chairman) a happy 40th birthday!

Personals

PI LAM: The brothers of Pi Lambda Phi would like to cordially invite all ECU men to our rush starting Sept. 20 at 7:00pm. For more info. call 752-9476 or 752-8456. Come join the fastest growing fraternity at ECU.

CONGRATULATIONS Amy Teague and Amber Haire on making the East Carolina Cheerleading Squad! We are so proud of you! Love your Alpha Phi sisters.

KAPPA ALPHA- We had a great time getting crazy with you all at Kelly's last Wed. Can't wait til next time. Love the Alpha Phis.

THE SISTERS OF ALPHA XI DELTA would like to welcome the new Beta Upsilon pledge class: Jenny Askin, Heather Atkinson, Kim Atwell, Sam Brescia, Melanie Cantarella, Stephanie Cecich, Erin Degrechie, Debbie Foster, Gina Graves, Rene Hood, Ashlie Kennedy, Andrea Luther, Christa Maiers, Danielle Marini, Holly Parrott, Christina Reeves, Sunshine Sandridge, Jessica Sendall, Marcie Shelton, Sarah Smith, Wendy Smith, Becky Urban, and Bridget Ward. Congratulations Girls!

TO THE NEW MEMBERS OF SIGMA- Get excited! You will soon find out who your big sister is!

AMY SCHELLHASS- Congratulations on your engagement. We love you! P.S. you did a great job of keeping it secret all summer! Love your Sigma sisters

TO ALL FRATERNITIES- We hope you all have a great Rush! Love the Sigmas

ALPHA PHI- Thurs. night was fabulous. Whether you came in Rags or Riches, you always come out in style. Looking forward to getting together again! Love Delta Sigma Phi

PI LAM: We loved twisting the night away. Thanks for a terrific social. We can't wait to get twisted again. Bid night is coming soon! Love the Pi Delta sisters

SIGMA TAU GAMMA Here's a little story we got to tell about the Sig Tau Gamma's we know so well! It started lining up on the staircase, when Eric yelled, "Ohhh, kick a little base." The passion was purple the swing set was high... We can't wait to party again with you guys!! Love the sisters and new members of Delta Zeta.

THETA CHI- Mai Tai with you guys was a blast. Disco lights and must wrestling- now in the past. Pref night was packed but what the heck- along came a bus loaded with Theta Chis from Va. Tech! Thanks for a fun night! Good luck with Rush. Love The sisters and new members of Delta Zeta

CONGRATULATIONS to the new members of Delta Zeta- Amy Bozeman, Sue Clarke, Jennifer Crute, Amy Dawkins, Kelly Farley, Stephanie Heckert, Ginger Hollingsworth, Amy Johnson, Jenny Lanka, Danieile Malcolm, Faith Noyes, Stacey Rodemer, Amanda Smith, Jessica Theobald, and Julie Webb. We love you! Love your sisters.

BIG THANKS to Brooke Batchelor on a wonderful job with Rush! Love the sisters and new members of Delta Zeta.

THANK YOU ASHLEY HAMILTON for doing such a great job as Rho Chi director during rush! We love you- The sisters and new members of Delta Zeta!

Announcements

SPECIAL OLYMPICS!!!
The Greenville-Pitt County Special Olympics is looking for coaches in the following sports: basketball, skills, swimming, powerlifting, rollerskating, bowling, equestrian, and soccer. No experience necessary. A soccer coaches' training school will be held on Saturday, Sept. 17 from 9:00 am-4 pm for all interested in volunteering for soccer. For more info., contact Mark or Connie at 830-4551.

AMERICA RED CROSS
The Bloodmobile will be at Mendenhall Student Center on Monday and Tuesday, Sept. 12 and 13 from Noon to 6pm. All types are desperately needed. Collection goal is 150 pints each day. This is sponsored by Aerospace Studies.

EAST CAROLINA FRIENDS
East Carolina Friends is still looking for Volunteers. We will accept applications from Undergraduates, Graduates, Faculty until September 14. For further information Call Nikki 328-7655.

SOCIAL WORK/CRIMINAL JUSTICE
March 1994-July 1994 Qualified Applicants: for the SW and CJ majors are reminded to attend an Admissions Group meeting in Nursing Room 101 on Tuesday, September 13, at 5:00pm. Qualified applicants must attend the meeting.

STUDENT UNION FILMS COMMITTEE
There will be a meeting of the S. U. Films committee on Tuesday, September 13th in Room 248 in Mendenhall Student Center at 5:30pm. Meetings are open to all students who are interested in getting involved or who would like to express their opinions about about upcoming movies.

ZETA PHI BETA
Need a few tips that will make studying much easier? Come out to the Study Skills Seminar. Tuesday, September 13, 1994 in the Social Room (downstairs) in Mendenhall Student Center at 7pm. Sponsored by Zeta Phi Beta, Sorority, Inc. Everyone is invited.

B-GLAD
B-GLAD (Bisexuals, Gays, Lesbians, and Allies for Diversity) will hold its first meeting of the semester on Wednesday night, September 14th at 7:30 in Room 14 of Mendendhall Student Center (Lower Level). Open to all students, faculty, and staff regardless of sexual orientation. Agenda: plans for the year and a speaker.

SPEECH-LANGUAGE AND AUDITORY PATHOLOGY
(SLAP) will be providing the speech and hearing screening for students who are fulfilling requirements for admission to Upper Division on September 19, 20, and 21, 1994 from 5:00-6:00pm each day. These are the only screening dates during the fall semester. The screening will be conducted in the Belk Annex (ECU Speech and Hearing Clinic) located next to the Belk Bldg. (School of Allied Health Sciences), near the intersection of Charles ST and the 264 By-pass. No appointment is needed—Please do not call their office for an appointment. waiting is outside the clinic waiting room. Sign in begins at 4:50pm Screenings are conducted on a first come, first serve basis

INTRODUCTION TO MEDITATION
A short course of instruction in meditation techniques and philosophy will meet 7:30-9:00, Monday, September 19, in the Unitarian-Universalist Church, 131 Oakmont Drive (across street from the Greenville Athletic Club). The course will continue on the next Monday evening (Sept. 26). All are invited. Bring a cushion for sitting and wear comfortable clothing. The instruction is sponsored by the Buddhist Meditation and Study Group of ECU.

ECU SCHOOL OF MUSIC EVENTS
Thurs, Sept. 15—Michael K. Rokker, saxophone, Senior Recital (AJ Fletcher Recital Hall, 7:00pm, Free, Sept. 18 Anna Kindley, trumpet, Senior Recital (AJ Fletcher Recital Hall, 7:00pm Free) Mon Sept. 19 Faculty Recital, Louise Toppin, soprano and John B. O'Brien, piano (AJ Fletcher Recital Hall, 8:00pm, Free.

INTERVIEW SKILLS WORKSHOP
Seniors and graduate students completing their degree in December or May who need help in developing or refining their interview skills are invited to attend one of the following workshops: Sept. 13 or 22 at 3:00pm in Mendenhall Student Center, Room 14. Sponsored by Career Services, the workshops are also open to students applying for internships or co-op experiences.

WOMEN'S LACROSSE CLUB
Had a good summer? Hope so. Season is soom under way. There has been a lot of changes. New officers, ideas and attitudes. For new players we will be in touch. For old players, I would like to hear from you. Call me, 757-0814. Kathy.

ECU LACROSSE CLUB
The LAX Team will be holding a meeting for returning players and anyone interested on Sept. 14 at 5:00 in Christenbury Room 102, or call Troy Plavec at 758-8685.

Announcements

•All ads must be pre-paid•

Classifieds
25 words or less:

Students	$2.00
Non-Students	$3.00
Each additional word	$0.05

Displayed
$5.50 per inch:

Deadlines
Any organization may use the Announcements Section of The East Carolinian to list activities and events open to the public two times free of charge. Due to the limited amount of space, The East Carolinian cannot guarantee the publication of announcements.

Displayed advertisments may be cancelled before 10a.m. the day prior to publication; however, no refunds will be given.

For more information call 328-6366.

Friday 4 p.m. for Tuesday's edition.
Tuesday 4 p.m. for Thursday's Edition

Rowdy Raleigh crowd "Stoned" at concert

Photo Courtesy of Virgin Records

Thirty years of sex, drugs and rock & roll haven't slowed down the Rolling Stones. It's pickled them a bit, yes, but they're as fast as ever.

By Warren Sumner
Staff Writer

OK, let's get this out in the open: Last Wednesday night in Carter-Finley Stadium, I GOT STONED!

Well, in a manner of speaking.

The World's Greatest Rock and Roll Band, the Rolling Stones, delighted a rowdy Raleigh crowd Wednesday night, performing a 21-song set transcending 30 years of music. The band, perhaps the greatest of all rock legends, highlighted many of their past hits while presenting some of their newest material off this year's *Voodoo Lounge*.

Opening for the band was Lenny Kravitz, one of the hottest new acts of the decade, and he was absolutely on fire. Kravitz heated the crowd with a short set which included "Let Love Rule" and "Are You Gonna Go My Way." Judging by the response of the older Stones fans at the venue, Kravitz gained a number of new listeners.

After Kravitz made his departure, actually walking through the ground level of the stadium and greeting his fans, the road crew began setting up the Stones' mammoth stage set. An awesome collection of swirling lights, smoke and video screens, the stage provided a show in itself. When Stones drummer Charlie Watts entered the stage and pounded out the opening beats to the Stones' cover of Buddy Holly's "Not Fade Away," a spooky, swamp-like atmosphere had already been created.

The crowd roared with delight when guitarists Ron Wood and Keith Richards emerged from the swirling smoke, but that roar was made even more deafening with the entrance of the Mick Jagger, the band's legendary frontman. Jagger danced around the stage and worked the crowd in the manner that has made him a legend.

The band was pumping hard from its opening, possibly due to the new life that sideman bassist Darryl Jones had interjected into the rhythm section. Jones, a veteran player who has worked with musical greats like Miles Davis and Sting, had the unenviable task of replacing Bill Wyman, who departed the band before the recording of *Voodoo Lounge*. Jones, with his solid grooves and never-wavering pulse, had many in the crowd asking "Bill Who?"

After the band had finished a couple of their lesser-known rarities, the hits parade began as Richards and Woods kicked off "Shattered." Jagger was a whirling dervish, running from one side of the stage to the other. Wood's solo was less than technically brilliant, (but they, who cares; it's the Stones, right?) The band followed with "Rock's Off," from *Exile on Main St.* and "Sparks Will Fly," a hard-pumping single from Voodoo Lounge.

"(I Can't Get No) Satisfaction" followed with the band pulsating with the partying crowd. Jagger then announced that the band would slow the show down, which they did with "Beast of Burden." The video monitors on the stage came into play with "Memory Motel," as footage from the Stones' past tours, particularly views of the beach, were interposed with the monitoring of the live show. "On Down the Line" and "I Go Wild" continued the group's *Lounge* material with Jagger and Wood hugging each other in exhaustion at the end of the songs.

The band, probably sensing that the crowd was ready to hear some older material, obliged the audience with "Miss You." Jones pounded the tune's bass line note-

See **STONES** *page* **10**

A DROP IN THE BUCKET

By Mark Brett
Lifestyle Editor

In September's *Atlantic Monthly* an article appears entitled "The End of the Book?" in which author D.T. Max ponders the future of the printed word in the age of interactive multimedia. Though Max explores both sides of the issue, he tries to remain neutral. He presents the side of computers, mostly through the comments of Louis Rossetto, co-founder of the cutting-edge computer magazine *Wired*, then the side of publishers in the print media. Max presents an insightful, intriguing question that will be debated much in the coming months.

I read the article shortly after visiting one of the two new Wal-Mart-style office supply stores in town. One of the first major displays noticeable upon entering is a huge CD-ROM section with packages ranging from travel planners to interactive children's stories to cookbooks to anatomy guides. I was absolutely amazed at the plethora of choices and immediately wanted to buy a new CD-ROM computer.

As a graduate student, I quickly came to my senses and hurried from the store to remove the enticement. But the bright packages and interesting concepts remained with me. After reading the *Atlantic* article, I wondered if perhaps books could become obsolete like the LP record. I shuddered at the possibility, being someone who has loved books all his life (I've even written a novel that will never see publication) and enjoy browsing for hours at both new and used bookstores.

I thought I would never adjust to music on compact disc, but I have managed just fine. So maybe the gradual removal of books from out society would not be as terrible as I would have believed. After all, the majority of books today are sold in disposable paperback editions anyway, so the next logical step in disposability would be a computer disc where the words can be erased when finished. But many reasons argue against the diminution of book printing.

But computers require electrical power and thus provide an

See **BUCKET** *page* **9**

Blues guitar legend John Mayall alive and well

By Steve Griffin
Staff Writer

John Mayall has been playing the blues for 30 years and is still going strong with a new album called "Wake Up Call." Mayall and his band, The Blues Breakers, started 30 years ago in London.

Mayall's bands have provided amazingly fertile grounding for many musicians. Eric Clapton, John Mcvie, Aynsley Dunbar, Peter Green and Mick Taylor are just some of the stars that have played in Mayall's Blues Breakers. The Blues Breakers' second album was in fact called "Blues Breakers with Eric Clapton," and was cut back in 1965.

Mayall got started during a special period in British music history.

"It was quite exceptional then and probably will not happen again," he said. "It was an incredibly fertile period of time that has become the foundation of all today's rock."

Mayall's name is mentioned with greats like Clapton, Cream and the Stones, all of whom came out of that same period.

"Blues are a very honest form of music," he said. "Blues sets a spark of identification with the person who is listening because there is a story there in the blues, or a tale of an emotion that will be common to something in their lives."

Blues is a very personal style of music and Mayall knows how to deliver that sound. He has seen, soaked up, learned, loved, played and pushed his beloved blues to new sound horizons.

He has done this with his new album called "Wake Up Call," which features guest appearances by great blues performers including Buddy Guy, Albert Collins, Mick Taylor and Marvis Staples.

The Blues Breakers also stays with Mayall's longtime rhythm section of Joe Yuele on drums and Rich Cortes on bass guitar. Mayall also introduces another brilliant guitarist he discovered in Texas. His name is Buddy Whittington and he could be yet another rising young star that Mayall could add to his list of great blues and rock talent.

The Blues Breakers still use contemporary sounds and instruments like they did 30 years ago to keep the blues true and alive. The music is true to his purest vision.

Some have called their new album the best new blues album since the last release of Buddy Guy, who appears on Mayall's album.

There are some old favorites like "Nature's Disappearing" recorded over twenty years ago and some intense new songs like the title track, which features Mick Taylor's strong blues sound.

The album "Wake Up Call" has world-wide sales now approaching a quarter million. Mayall also received a Grammy nomination for Best Contemporary Blues recording in 1994. The Blues Breakers are now working on another new album and continue to tour the world with increasing appreciation.

John Mayall and the Blues Breakers, with opening act Ministers of Sinister, will be appearing on the ECU campus at Hendrix Theatre on Sept. 29. Tickets are available by calling 328-4715.

Photo Courtesy of Island Records

Influential blues guitarist John Mayall is coming to Hendrix Theatre on Sept. 29.

CD Reviews CD Reviews CD Reviews CD Reviews

♪ Pathetic ♪♪ Lame ♪♪♪ Pretty Good ♪♪♪♪ Brilliant

John Lanier *Instruments of Change*

♪♪♪♪

You may have never heard of Jaron Lanier, but you have seen some of his inventions. He was a math prodigy at an early age, an innovator in Virtual Reality (he coined the term) and has been an outspoken advocate for the integration of high technology into society. On top of all that he is also an accomplished musician and his recording debut, *Instruments of Change*, is bound to be a surprise for many people.

You would expect high-tech synthesizer, computer-created blips and beeps from someone with his background, but this album is just the opposite. Lanier is a collector of folk instruments from all over the world, many of which (including a Balinese flute, Thai mouth organ and Chinese harp) he plays on the record.

He is very learned in Western traditions of music as well as world ethnic musics. Gershwin, Bernstien and Stravinsky are some of his modern influences, but he also draws from medieval cadences, Indian raga and Sudanese gamelan. The main influences on this album are about as far from high technology as you can get.

The opening track, "Come Along," is the only piece in the collection which uses synthesizers and samplers. The rest of the tracks come from traditional instruments of both Eastern and Western traditions. The second track is where the real music starts. "Khaen/Violin Duo #6" is an urgent and mystical-sounding piece of two very different instruments from two different cultures swirling together; it is very intriguing, almost haunting.

"The Story of Water Dancing in the Night Sky" is another gem on this album. It is just Lanier on the Gu Zchung (Chinese classical harp) and he says it is more a

See **LANIER** *page* **9**

Natural Born Killers *Soundtrack*

♪♪♪♪

I generally don't like movie soundtrack albums, especially when they involve rock music. Usually these albums are just sort of slapped together as an afterthought, offering a random collection of tired music that should never have been resurrected from the Top 40 graveyard in the first place. *The Crow* soundtrack, released earlier this year, proved an exception to this rule with some eerie material that shared the film's spooky gothic feel. "One out of thousands," I thought, and chalked it up as a fluke.

I may have to change my opinion, however, because now we've been blessed with the soundtrack to Oliver Stone's controversial look at mass murder and the American media circus, *Natural Born Killers*. Produced by Trent Reznor of industrial music innovators Nine Inch Nails, this is not only the best disc of its type in recent memory, but it also makes *The Crow* look like the soundtrack for *Back to the Future*.

The self-conscious hipness of *The Crow* is nowhere to be found here. Every song fits the sick, murderous humor of *Natural Born Killers* without seeming forced. And that's quite a feat, considering that Patsy Cline, Jane's Addiction, and Nine Inch Nails all appear within one song of each other. Also lurking within the recesses of this disc are such diverse musicians as Lard, Leonard Cohen, Dr. Dre, and Diamanda Galas.

This rather eclectic mix of music is held together through the production abilities of Trent Reznor. Reznor strategically plants dialogue from the film into the tricky minefield of music he's constructed, placing many songs into context in a way they wouldn't be if the music had simply been presented alone.

The best example of this comes early in the album, when Reznor is faced with placing the Cowboy Junkies' version of "Sweet Jane" after the thunder of L7's "Shitlist" and Patti Smith's controversial punk anthem "Rock and Roll Nigger." The calm, beautiful strains of the Cowboy Junkies would be too jarring normally, but Reznor prefaces the song with a speech from the film in which Micky and Mallory Knox, the natural born killers of the title, profess their love for each other and their dreams for the future. With that intro, the mood changes subtly, and "Sweet Jane" seems like a natural choice for the next track.

Another triumph for Reznor is "Sex is Violent," a song compiled from two very different pieces of music. The bulk of this track is taken from the Jane's Addiction song "Ted, Just Admit It," a piece about the media's fascination with serial killer Ted Bundy that could almost serve as a blueprint for Stone's film. But just as that song is about to explode into a frenzy of guitars and screaming, Reznor suddenly switches to Diamanda Galas' incendiary rendition of Screamin' Jay Hawkins' classic "I Put a Spell on You."

Then, just as Galas throws herself into incoherent ecstasy, Reznor mixes in the crazed finale of the Jane's Addiction tune. "Sex is Violent" winds down with both Jane's Addiction frontman Perry Ferrell and Galas screaming over the apocalyptic guitars of David Navarro. And, just for good measure, Reznor also mixes in the sounds of Mallory Knox's deadly

See **KILLERS** *page* **10**

IT'S HAPPENING NOW!

ΠΔ

RUSH PI DELTA SORORITY

Rush dates are September 19-22.
Come join us at 9 pm in Belk Hall basement Monday and 8 pm on Tuesday evening. Wednesday and Thursday locations will be announced.
For more information or for rides please call:
752-0573 or 328-4235
Hope to see you there!

BUCKET

Continued from page 8

obstacle, however small, to portability. Environmentalism has been such a major push lately that many people are trying to follow Thoreau's advice by simplifying. Having all one's reading material electronically controlled hardly seems like a simplification, and, at least for now, it also adds expense. The portability of a computer is more cumbersome compared to the ease of toting books on a plane, at the beach or in bed. Curling up with a lap top removes the sensual pleasures of a book.

The touch of a book, though seemingly inconsequential, provides many tangible pleasures. Opening a fresh book, or even an older one that has not been opened for years, provides an aroma of excitement and anticipation. Touching the book elicits other sensations that please the mind. Even hearing the pages turn on a quiet room provides aural pleasure, while the annoying beeps of a computer harshly irritate the ear. Being able to flip through the dog-eared pages of a favorite book reminds one of pleasures aroused by the book. Computer icons show no signs of wear and thus provide no memories.

A book becomes one's own by highlighting it, writing in it, and generally marking it with ideas of one's own as a physical way of claiming mental ownership of the contents. Reading on a screen, besides straining the eye, provides no place for one's own individuality. Computers in general depersonalize everything they touch. Books need to feel familiar and they will as long as they are printed.

The printing press, unlike the typewriter, will not be replaced by the computer. . Multimedia will go the way of video. It will increase in popularity for the next few years, then it will plateau. It will never replace the printed word just as video has not replaced the cinema. Books have been part of humankind for over 2000 years. The book will survive. And if I am proven wrong I hope that it is not within my lifetime.

LANIER

Continued from page 8

linear narrative than a composition. Like most of the songs on this release, it defies any conventional definition.

The "Suite for Saxophone Ensemble" is a three part composition that comes in the middle of the disc. It is a brilliant piece written for six saxophones, but it could easily be adapted to like instruments that could achieve the same range.

There are five piano solo pieces on the album, each composed and played by Lanier. The piano is a favorite instrument of Lanier and his virtuosity on it is amazing. The compositions are highly original, and he pushes the limits of the instrument into realms that may seem alien to many. "The piano holds a special place among instruments as the musical bridge between the mystical world of matter and the discrete, mystery-less world of information," says Lanier.

From someone with a background like Lanier's it may seem strange that the whole album would be acoustic. He answers the problem better than I could. "I have only very rarely found as profound a level of experience in high tech music, for whatever reason. I do have a theory though. Computer-based instruments must be built out of concepts of what music is. In contrast, a piano doesn't know what a note is, it just vibrates when struck." He's right; there is an honesty to analog equipment and it would take someone in the field of high technology to recognize this and make an album on that concept. It is great and I highly recommend it.

— Kris Hoffler

University GRILL

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Cross 5th Street in front of Garrett Hall - Walk Down Holly Street and You're There!

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ABOUT ECU

Get A Clue on Student Life

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WEDNESDAY, SEPTEMBER 14
11:30 a.m. - 1:00 p.m.
Outside Wright Auditorium & Student Stores

Get a Clue about student organizations and activities available to all East Carolinians. Over 40 different groups will be on hand to answer your questions about campus life.

While you're there, be sure to complete the official "GET A CLUE GAME CARD" from each Division of Student Life booth and enter the drawing for great prizes!

Sponsored by the ECU Major Events Committee

KILLERS

Continued frompage 8

sexual encounter with a young gas station attendant (played by Balthazar Getty). "Sex is Violent" is an exhaustive assault on the senses, and a showcase of Reznor's production talents.

Another testament to Reznor's abilities is the way he mixes in music from the film's score. By, again, using dialogue to give the score music context and texture, pieces like Barry Adamson's "Hungry Ants" fit seamlessly next to Dr. Dre's "The Day the Niggaz Took Over."

As a soundtrack album, *Natural Born Killers* is phenomenal, and even as a rock and roll album, it's exceptional. See the movie, listen to the soundtrack, and be blown away. Much like Micky and Mallory's victims.

— Mark Brett

Health Minute

By Heather Zopfy
Student Health Services

Welcome students! We hope things have calmed down a little for you since school started. With classes beginning, construction lurking around every corner, and all the chaos of getting into an ECU routine, we know stress has already taken its toll on a lot of you. Try not to get too stressed out, because wearing down your body may result in illness and injury.

We certainly hope no one becomes ill, but in the case that health care is needed, ECU Student Health Service is open 8:00am-5:00pm, Monday-Friday and 9:00am-12:00pm, Saturday and Sunday. The Student Health Center operates very much like a doctor's office. Appointments are required for most services. The only exceptions include emergencies, self-medication needs and health care needs.

Emergencies are treated through our urgent care system. Students with immediate needs are assessed through a triage system and seen based on the severity of the problem. Urgent Care operates during the Student Health Center hours. (8-5)

The Self-Care Medication Clinic is also available during Student Health Center hours and does not require an appointment. Students may purchase certain popular over-the-counter medications at the reduced cost from our pharmacy which is located within the Student Health Center. The pharmacy also offers a variety of prescription medications at a reduced cost.

Other services offered through the Student Health Center include: Rapid Care Clinic, which offers quick care for basic ailments such as allergy injections, immunizations, Depo-Provera injections, etc; Laboratory and X-ray Services, which offer in-house radiological services at minimal costs; Mental Health Services for students experiencing moderate to acute emotional difficulties; Colposcopy/Androscopy Services, which treat abnormal Pap smears in women and males with genital warts, and Health Education Services, which provides educational classes and materials- all targeted to promote a healthier you.

All medical information is confidential. Student Health Services provides students with individualized and quality health care, as well as information to help stay healthy. The staff includes a director, a clinical director, physicians, physician extenders, mental health personnel, pharmacist, a health advocate, registered nurses, laboratory technologist, x-ray technologist, nursing assistants and other support staff. Please identify that you are interested in medications or services that are not offered by contacting the health educator at 328-6794.

Remember, Student Health Services is for you, the students. We are conveniently located between Joyner Library and Flanagan building facing the central campus mall. We are at your service. Appointments can be made by calling 328-6317, general information and pharmacy information can be obtained by calling 328-6841, Mental Health Services can be requested by calling 328-6795, and Health Education Services can be addressed by calling 328-6794. Have a great semester.

We need a new Assistant Lifestyle Editor! Come by the East Carolinian offices to apply. Meet our Zombie Army! Join us!

STONES

Continued from page 8

for-note and the background singers, Bernard Fowler and Lisa Fischer helped bring the crowd to it's feet during the song's chorus.

"Honky Tonk Women" followed and the video monitors were full of classic movie starlets, porn movie footage and general oddities. Richards then sang lead on "When All is Said and Done" and "The Worst," before the stage exploded in full voodoo garb.

Several gigantic float figures of everyone to an African shaman to Elvis soon began to cover the gigantic stage, as the multimedia screen sucked the audience into the Voodoo Lounge itself.

The band emerged from backstage to the chords of their newest hit "Love is Strong" with Jagger and the background singers dressed in full voodoo garb.

"Street Fighting Man," "Start Me Up" and "It's Only Rock and Roll" followed before the band exited to "Brown Sugar."

The band returned with its encore, "Jumpin' Jack Flash" and the concert ended with a massive fireworks display.

Even the pyrotechnics that lit up the Raleigh skies, could not rival the performance given by the Stones that night. There's a reason why these guys are live concert legends: they know how to put on a great show, they've been practicing for over 30 years.

"Simplify, simplify."

Henry David Thoreau

"Hey, that's not a bad idea."

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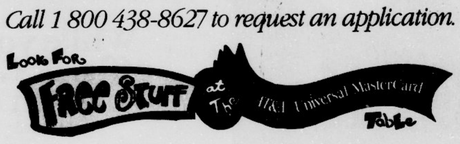


AT&T

Pirate miscues cost season opener at Duke

By Dave Pond
Assistant Sports Editor

On a warm Saturday night in Durham, the Duke Blue Devils squeaked past the Pirates 13-10 behind the performance of placekicker Tom Cochran, who booted a 28-yard game winner with just over six minutes left, giving the 'Devils the victory.

An enormous crowd of 36,420, over half decked out in purple and gold, came out hours early to fill the parking lots and streets surrounding Wallace Wade Stadium.

Throughout the entire game, defense and fundamentals (or lack of them) scripted the outcome for both teams. Both were plagued by turnovers as the two quarterbacks, Duke's Spence Fisher and ECU's Marcus Crandell, were denied control of the ball game by stifling defenses.

ECU piled up 328 total yards, but could only muster up 10 points for their efforts. The 'Devils, on the other hand, converted their 253 total yards into 13 points, six off the foot of Cochran.

"At some point, for this program to succeed, we're going to have to play a close defensive game and win it," said ECU head coach Steve Logan in a Monday press conference.

Lack of fundamentals, often an early-season problem, hurt both teams. Crandell, who had played just five quarters prior to Saturday's game, was 17 of 39 for 182 yards with 3 interceptions. The Pirates also fumbled four times.

The Duke defense did an excellent job in containing the explosive Pirate backfield. Junior Smith, who last year placed sixth in NCAA Division I-A rushing, was limited to just 69 yards on 20 carries. Smith added 22 yards on two receptions out of the Pirate backfield.

On special teams, Pirate kicker Chad Holcomb's first attempt at three points was blocked by Duke standout Ray Farmer. Additionally, in the fourth quarter, Brian Williams' high snap over the head of punter Matt Levine ultimately led to Cochran's game-winning field goal.

However, ECU receiver Jason Nichols turned in a good performance, collecting four receptions for 41 yards. He also threw a 34-yard TD pass on and end-around double reverse pass.

Duke's Fisher gave a below-average performance as well. The Blue Devil quarterback was 16 of 30 for 170 yards, but was picked off three times. Robert Baldwin, who rambled for 238 yards a week ago, led a Blue Devil charge that could only attain 83 rushing yards against a solid Pirate "D."

However, the Duke defenders played exceptionally well for the second week in a row. They played hard-nosed football for four solid quarters, seldom given up the big play.

Both coaches, ECU's Logan and Duke's Fred Goldsmith, each rolled the dice on numerous occa-

See DUKE page 13

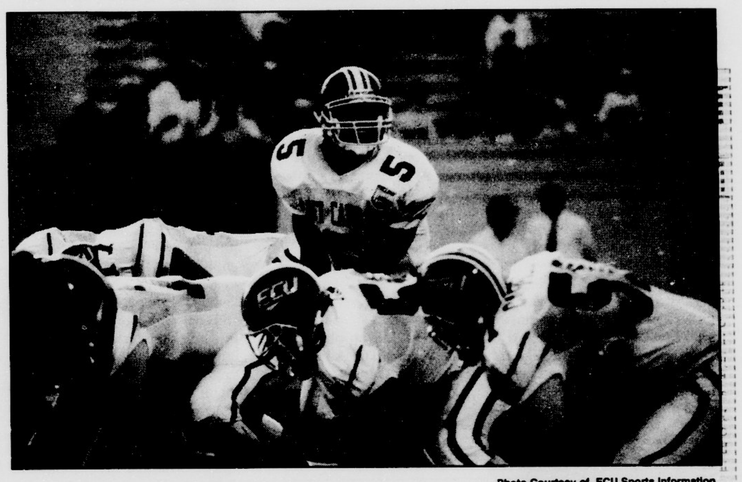


Photo Courtesy of ECU Sports Information

Marcus Crandell led the ECU offense this Saturday in the Pirates' opening loss to Duke. At times he showed the rust of his year lay-off, but should improve quickly.

Pirate Report Card

	Grade
Offense: Nichols and Galloway brought life to an otherwise-stymied offense.	C-
Defense: Great, minus one play, which led to Duke TD. Played big all night.	A
Special Teams: Levine OK for first college game. Returns, coverage average.	C
Coaching: Logan and crew take chances, most pay off. Good game plan throughout.	A-
Overall: Special teams, offense should play up to defense level against Temple.	C+

Agassi tops U.S. Open field

(AP) — With the black clothing, the 5 o'clock shadow and an earring, Andre Agassi will not be mistaken for a knight in shining armor.

But he could possibly be the man who saves tennis.

In the year when the Wimbledon final was criticized for being all serve and almost no volley, when the biggest news in the women's game was the off-court travails of Jennifer Capriati and Monica Seles, Andre Agassi breathed some life into the sport.

Agassi won the U.S. Open with pizzaz, with the daring and audacity of a con man, and by beating a bigger man — Germany's Michael Stich — at his own game: power. The score was 6-1, 7-6 (7-5), 7-5.

Stich's big serves were measured as high as 120 mph. Agassi sent the ball back even quicker. And when he found he could not go around the huge wingspan of the 6-foot-4 Stich, Agassi tried to send the ball through his opponent.

The National Tennis Center crowd of 21,063 loved it.

"I love playing," Agassi said. "And people were really excited. We had a full stadium today, packed the place, really enjoyed it. It was just good for tennis.

Agassi became the first unseeded player to win the crown since Fred Stolle in 1966 and only the third in the 114-year history of the tournament.

It was Agassi's first U.S. Open title and his second Grand Slam tournament crown; he won

See OPEN page 14

ECU players get tournament nod

(SID)—East Carolina's Carrie Brne and Staci Winters were selected to the Western Carolina Volleyball Invitational all-tournament team. The announcement, made over the weekend, reflected the tremendous impact both players had on the tournament.

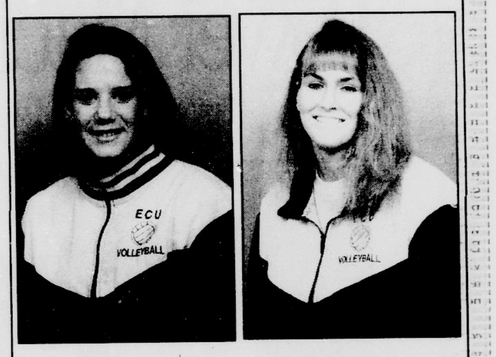
Brne, a sophomore from Chicago, Ill., recorded 54 kills in three matches, including two 21-kill performances against Montevallo College and Radford. She also recorded 37 digs.

Winters, a senior, recorded 33 kills in three matches for the Lady Pirates. The Smithsburg, Md., native, registered a match-high 15 kills against Western Carolina.

Joining Brne and Winters on the team were Emily Tillotson of Western Carolina, Deidre David of Radford and Montevallo's Gretchen Koppersmith and Sarah Yeager. Tillotson won MVP honors.

ECU went 2-1 at the tournament, good enough for second place. After defeating Western Carolina on Friday night, they lost to Montevallo 15-4, 10-15, 13-15, 12-15, Saturday morning. They rebounded and defeated Radford 13-15, 15-11, 18-16, 9-15, 15-12.

ECU, now 3-4 on the season, returns to the road this weekend to play in the UNC-Wilmington Tournament. The Lady Pirates will open with Appalachian State at 8 p.m., Friday evening in Wilmington.



Photos Courtesy of ECU Sports Information

Carrie Brne and Staci Waters were named to the Western Carolina all-tournament team this weekend.

Montana schools former "student"

(AP) — If there is anything romantic in always coming back but always coming up short, it certainly isn't the bruises. Steve Young has so many of those he can't remember which one he got when.

Late Sunday afternoon, a muscle knot at the bottom of his rib cage was already turning a faint blue. Alongside it, an angry red welt stretched halfway across his back. A series of smaller welts headed off in the general direction of his collarbone. Yet those seemed like boo-boos compared to the bruise Joe Montana tattooed on his ego.

Again.

"In a lot of ways," Young said, smiling bravely as he said it, "it shows the master still had some more to teach the student."

Whether this turns out to be a long-running lesson, the first installment ended pretty much as everyone but the bookies, and possibly Young, had it pegged: Joe's current team, the Kansas City Chiefs, beat Joe's former team, the San Francisco 49ers, 24-17.

Any doubts about a different outcome were laid to rest during the game's opening drive, when Montana marched the Chiefs 67 yards for a score. Along the way, he completed passes to four different receivers, but it was the final one that stood out as tribute to his enduring cool, his craft and his imagination.

Montana staged a flawless play-fake, timed the slow-developing situation perfectly, then turned and put up a floater that found 300-pound reserve lineman Joe Valerio, running the tackle-eligible, with the entire right side of the end zone to himself.

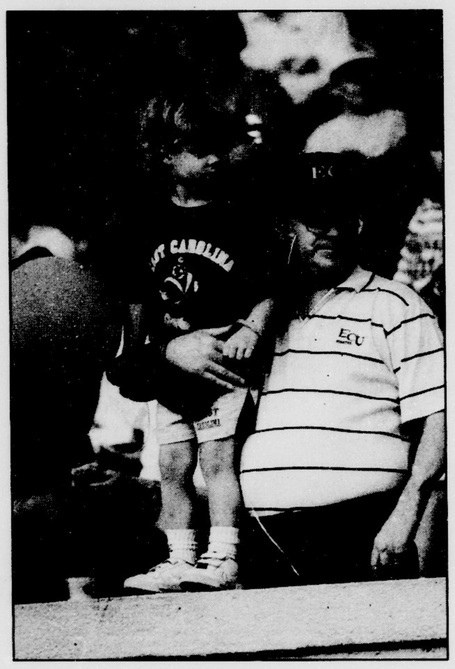
No one among the 79,907 looking on in Arrowhead Stadium, or the millions more watching on TV, could have appreciated the play or its execution more than Young. From the day he arrived in San Francisco in the spring of 1987, until the day Joe left 18 months ago, Young had either played behind Montana or in his lengthening shadow.

For all that time, no one had a better seat or a better feel for what becomes a legend most. By the same token, no one else had any idea of what an enormous undertaking supplanting that legend was going to be. That didn't stop Young from trying once more Sunday or, as he has since taking over the job in San Francisco, from putting up better numbers in the bargain.

Young led the 49ers to touchdowns on two of their first three drives and finished the day ahead in the individual battle — 24-of-34 completions for 288 yards, compared to Montana's 19-of-31 for 203. But all it earned him at the finish was a few more bruises.

The longer the day wore on, the

See YOUNG page 14



Go Pirates!

This young Pirate fan was just one of the over 18,000 fans who traveled to Durham to support ECU. Coach Logan said Sunday that he feels other schools are jealous of the Pirates' fanatical following. Post-game Logan shows can be heard on 93.3, with Jeff Charles.

Photo Courtesy of ECU Sports Information

Hill King crowned

(RS)-Recreational Services' 7th Annual King and Queen of the Halls, an even reminiscent of the field day pastime we all have enjoyed, attracted one of the largest residence hall participant turn-outs to date. Thursday's warm afternoon sun, music provided by WZMB, and free refreshments provided by Campus Dining, complemented the many available diversions to enliven the crowds representing the thirteen campus residence halls.

The biggest question was whether or not the five-year reigning kings of Garrett hall could retake the championship. Their high team turnout and remarkable drive led their opponents to a quick but quiet surrender and gave them a commanding 2,000 point lead.

We've rented buses, printed hall T-shirts, passed out flyers, and held hall rallies to fire the fellas up," explained honorary Garrett Hall coordinator Gary Dudley. This uniformed bunch made their presence known with rallying chants as they stalked unchallenged throughout the competition.

Scattered students from the remaining halls appeared enthused to

See KING page 13

Gators top AP poll with victory

(AP)-Florida won this week's "poll-vault" competition against Nebraska.

One week after losing its No. 1 ranking to the Cornhuskers in The Associated Press college football poll, the Gators regained it with a 73-7 rout of Kentucky.

"I guess somebody has to be No. 1, so we'll take it and try to live up to it," Florida coach Steve Spurrier said.

A week ago, the Gators dropped to No. 2 despite a 70-21 victory over New Mexico State. This week, the Cornhuskers fell to second in the media poll despite a 42-16 win over Texas Tech.

Nebraska remained No. 1 in the USA Today-CNN coaches' poll, 18 points ahead of Florida.

With both teams facing tough opponents next week, the No. 1 spot could be up for grabs again. Nebraska plays at home against No. 13 UCLA, while Florida travels to No. 15 Tennessee.

"The crowd will be loud up there," Spurrier said. "We'll just have to play our way through it."

"I guess we'll find out more in the next few weeks," said Nebraska coach Tom Osborne. "It will be interesting to see how things shake out."

Florida received nine more points than Nebraska (1,492-1,483) and five more first-place votes (27-22) in the AP poll.

Although the Gators have scored 143 points in their first two games, Spurrier said he isn't trying to impress poll voters.

"We aren't trying to run up the score on anybody," he said. "I am a guy who's for the playoffs. We just let our players play for 60

See TOP page 14

Jordan bids final farewell

(AP) — Michael Jordan said good-bye, probably to organized basketball and for sure to Chicago Stadium. He fashioned the farewell as only he could, mixing his incomparable athletic skills with a sense of drama.

After scoring 52 points in an exhibition game Friday night against NBA players — his first public basketball appearance in 15 months — Jordan knelt and planted a kiss on the red Bulls insignia painted on the center of the floor.

"At the end of the game, there was an opportunity to say good-bye to the stadium as well as to my opportunity of playing in the stadium," Jordan said.

"It meant a lot to me. It's given me a lot, and I think I've given it a lot. It's mutual love and understanding. It's time to move on."

Jordan delighted the sellout crowd of 18,671 that came mostly to see him and to soak up the atmosphere of the 65-year-old stadium one last time. The new United Center will now be home to the Bulls.

"I can still do this," Jordan said after displaying his assortment of drives, dunks and jumpers 11 months after his retirement.

"I just don't have to do it in front of 18,676. I can do it in any gym with any people I want. That's a rare freedom."

Afterwards, Jordan said once again that his days in the NBA were over and that he thought he had made significant strides in baseball after finishing his first season with the Birmingham Barons of the Double-A Southern League.

"The game of basketball has always been a part of me," said Jordan, adding he couldn't see himself as a two-sport athlete. "I never said I'd stop playing the game, I just said I wouldn't play organized basketball."

Jordan, who admitted he'd spent a few days practicing, made 24 of 46 shots as his team won 187-150. He scored one more point than he had RBIs in an entire season at Birmingham.

As the final minutes ticked off, the crowd stood and screamed, "Michael! Michael!"

Jordan, guarded by Pippen, didn't disappoint. He hit a fallaway jumper and seconds later weaved his way from halfcourt for a layup.

The final seconds became a game of 1-on-1 between Jordan and Pippen, the key players in Chicago's title run of three championships.

Both Pippen and Jordan missed their final shots, then hugged each other as the game ended.

"I don't think he misses (basketball) at all," Pippen said. "He still enjoys the game, and he realizes he's dominant in the game, but I don't think he misses it. He says he enjoys baseball. I'm sure that's where he's keeping his heart."

Jordan Sr. honored

CHICAGO (AP) — The Chicago Bulls have donated $4 million toward the building of the James Jordan Boys and Girls Club on the city's West Side.

Bulls chairman Jerry Reinsdorf said Monday the team has been searching for a way to pay tribute to James Jordan, Michael Jordan's father. The elder Jordan was shot to death in North Carolina last summer.

Michael Jordan attended the announcement and said his father would have been honored to have the facility named after him.

"What we are trying to show is appreciation for the man who more or less gave me everything you see here, every talent, every personality, alongside with my mother," Jordan said.

The club will be built about two blocks from Chicago's new stadium, the United Center, and will be a 40,000-square foot, two-story education facility for children. It will include a computer laboratory, a gymnasium and dance and game areas.

Construction will begin in spring 1995 and is expected to be completed in early 1996.

Raleigh captain brings in "the big one" at Mackerel tourney

(AP) — A crew captained by Walter Simpkins Jr. of Raleigh captured first prize in the Hardee's Atlantic Beach King Mackerel Tournament after his boat landed a fish weighing 47 1/2 pounds Saturday.

First prize was valued at up to $50,000, with the amount calculated based on the size of the fish and the number of boats entered in the tournament, said tournament president Mark Suber. The two-day tournament attracted about 700 boats from Pennsylvania to Florida, he said.

Rich Tudor of Angier won second place and $26,480 with the catch of a 43-pound king mackerel Friday.

Robert Thompson of Gainesville Fla., claimed the top prize for anglers under age 15 with a king mackerel weighing 27 pounds. His mother, Rebecca Thompson, won first place for women with a catch weighing 27 pounds.

Look in Thursday's edition for the second End Zone

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Sunday & Monday, September 18 & 19

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2.	Buffalo	at	Houston
3.	Green Bay	at	Philadelphia
4.	Indianapolis	at	Pittsburgh
5.	LA Raiders	at	Denver
6.	Minnesota	at	Chicago
7.	New England	at	Cincinnati
8.	New Orleans	at	Tampa Bay
9.	NY Jets	at	Miami
10.	San Diego	at	Seattle
11.	San Frncisco	at	LA Rams
12.	Washington	at	NY Giants
13.	Kansa City	at	Atlanta
14.	Detroit	at	Dallas

TIE BREAKER: ECU_____ VS. TEMPLE ____

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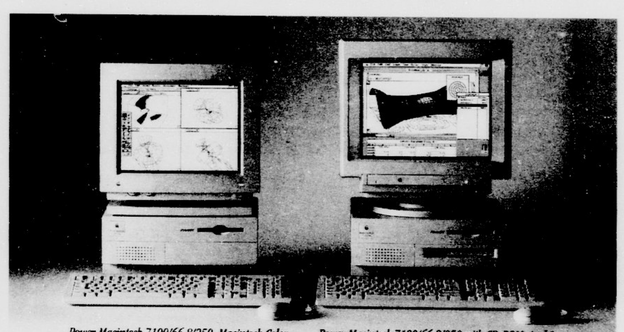
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ODU hands ECU soccer team its first CAA defeat

Old Dominion's Gene Bowman drove in two goals to lead the Monarch's to a 4-1 victory over East Carolina, in CAA action here Friday afternoon.

Bowman started the scoring 25 minutes into the game as he drove in a goal off of his own rebound. He continued to dominate the ECU defense as he scored what proved to be the winning goal just seven minutes later.

ODU (1-1, 1-0 in CAA) held the Pirates scoreless until the 87: 57 mark when reserve mid-fielder Chris Clough nailed a long-range shot to break the ECU drought. The Monarchs used a possessive offense to limit the Pirates to just 11 shots on goal, while recording 23 shots of their own.

East Carolina (0-3, 0-1 in CAA) will next travel to Durham, N.C. to take on the nationally ranked Duke Blue Devils, this coming Wednesday.

KING

Cont. from page 1

simply enjoy a pleasurable day at the bottom of the hill.

During the first couple of hours, all types of balls sailed over the gathered crowd at play. The eleven games offered ranged from volleyball and disc throwing to that of the infamous caterpillar walk.

"The event has only grown with the passing years," commented Sherry, a 10th-floor R.A. from Greene. In fact, over 500 residence hall students actively took part in the event while others could be seen spectating and cheering on their favorite hall.

The day wound down for the eye-opening finale—an amazing 200-person egg toss that left many sporting a leaner complexion. As the sun set over the surrounding trees, the limbo held the players' amusement until the announcement of the inevitable tug-o'-war. It was this showdown that brought the most fervent cheers. Garrett ousted the Scott crew while Greene and Clement battled for the female point title. Jones and Fletcher pulled one another into the co-ed record books of 1994.

In the end, Garrett hall retired their crown with a 34% turnout. Greene Hall received the queen's scepter for the fourth year straight while the Crown Jewels, fresh from Tiffany's heist, went to a surprisingly attentive Jones.

NCSU slams Clemson

CLEMSON, S.C. (AP)—Eddie Goines caught two touchdown passes, one a gamebreaking 76-yarder, as North Carolina State overwhelmed No. 22 Clemson 29-12 on Saturday, the Tigers' worst home loss in 14 years.

The Wolfpack (2-0, 1-0 Atlantic Coast Conference) piled up 493 yards and held Clemson (1-1, 0-1) to 183 yards and one offensive score—a 13-yard TD catch by freshman Kenya Crooks with three minutes left.

Goines, the senior receiver, also broke free for a 20-yard scoring catch, setting an N.C. State record with his 15th and 16th career TD receptions.

Rod Brown ran for 91 yards, Brian Fitzgerald had 89 yards and Terry Harvey completed 12 of 17 passes for 167 yards and two touchdowns for North Carolina State. It was Clemson's most lopsided defeat at Death Valley since a 34-17 loss to Duke in 1980.

North Carolina State's Steve Videtich kicked three field goals and ran his string to 11 straight, breaking the school mark of 10 by Mike Cofer.

Clemson looked woeful on offense, failing to take advantage of several first-half chances. The Tigers opening drive ended with James Walker's interception at the N.C. State 47.

Clemson linebacker Wardell Rouse blocked a punt on the Wolfpack's subsequent possession at the 24, but Nelson Welch missed a 45-yard field goal.

Tigers quarterback Patrick Sapp finished 19 of 37 for 159 yards with one interception.

North Carolina State put the game away early, scoring on three of its first four possessions. The Wolfpack outgained Clemson 312-38 and led 19-6 at the half.

Videtich's 29-yard field goal, set up by a 48-yard burst by Brown, ended the Wolfpack's first drive. After Welch's miss, North Carolina State went on a 12-play, 71-yard drive finished with a 2-yard pass from Harvey to Dallas Dickerson.

The Wolfpack struck quickly on their next possession on a 76-yard TD reception by Goines. On the drive's first play, Harvey scrambled from the grasp of Clemson lineman Carlos Curry and heaved the ball as far as he could to Goines. The senior wideout outmuscled defensive backs Andy Ford and Andre Carter and streaked to his 15th career touchdown, one better than Haywood Jeffries' school mark.

Clemson linebacker Chris Franklin, a converted fullback, pounced on Harvey's fumble—off a sack by linebacker Michael Barber—and went 60 yards for a touchdown to bring the Tigers within 10. A 2-point conversion try was missed.

DUKE

Cont. from page 1

sions, with the Pirates coming up winners more often than not.

Morris Foreman had his third career fake punt run in the first quarter, and scampered 12 yards on the play, giving the Pirates a first down. The Pirates also tried a version of the "fumble-rooskie" in the second quarter, but lost a non-essential yard.

The lone Pirate touchdown came off of the reverse, when Nichols, running right, found Allen Williams in the end zone with seconds left in the third quarter. Nichols was an All-County quarterback and defensive back in high school.

However, Logan's decision to pass on 4th and 1 in the closing seconds of the game proved unsuccessful, as the hopes of a game-winning TD reception in the closing minute were batted down by Duke linebacker Billy Granville.

"Both teams were well coached," Logan said. "and it just came down to the last play of the game and this time, their kid stepped up and made the play."

Duke's gambling wasn't as prosperous. Goldsmith tried a fake punt as well, only to be denied by ECU special teamers, as well as a halfback pass which was dropped by Duke RB Ray Wright.

Saturday, ECU (0-1) travels to Philadelphia, PA to take on the Temple Owls (1-0). Although Duke took Saturday's victory, the coaches and players will now look through the disapointment of coming away 0-1 and focus on the positives.

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Morningstar also called attention to CREF's "...rock-bottom" fees—something that can really add to the size of your nest-egg down the road.

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*Source: Morningstar's Comprehensive Variable Annuity/Life Performance Report, January, 1994.
**Source: Morningstar, Inc. for periods ending March 31, 1994. Morningstar is an independent service that rates mutual funds and variable annuities on the basis of risk-adjusted performance. These ratings are subject to change every month. The top 10% of funds in each class receive five stars, the following 22.5% receive four stars.
***Among the variable annuity accounts ranked by Morningstar, the CREF Stock Account was 1 of 12 growth-and-income accounts with 10 years of performance. Morningstar ranks the performance of a variable annuity account relative to its investment class based on total returns. CREF certificates are distributed by TIAA-CREF Individual and Institutional Services. For more complete information, including charges and expenses, call 1 800 842-2733, ext. 5509 for a prospectus. Read the prospectus carefully before you invest or send money.

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YOUNG

Cont. from page 1

more it became apparent that Montana's genius was never simply the ability to raise his own game, but to raise the games of everyone else around him. And the more his new teammates saw him stand up to his old ones, the more they began to follow his lead.

"Defensively we understood that this was JOE's Day," said Derrick Thomas, the defensive end-turned linebacker who collected three sacks, including one for a safety that turned the game around. "We just had to show up and play so we could make it Joe's Day."

They did that by pounding Young into submission, taking advantage of a jerry-rigged San Francisco offensive line that had two second-stringers playing the entire game and a third-stringer filling in on occasion.

Young may be six years Montana's junior, stronger, faster, more mobile and more accurate, but his aura of invincibllity — unlike Montana's—extends no further than his reach. As the second half began, the Kansas City defenders made that fact painfully clear.

OPEN

Continued from page 11

Wimbledon in 1992.

On Saturday, Arantxa Sanchez Vicario won the women's title, defeating top-seeded and defending champion Steffi Graf 1-6, 7-6 (7-3), 6-4 in a thrilling battle. It was the Spaniard's third Grand Slam tournament title; she won the French Open in 1989 and again this past June.

Both winners pocketed $550,000.

Against Stich in the opening set, Agassi was brilliant and nearly flawless.

Agassi broke Stich at love to begin the match, then staved off two break points to hold serve in the second game.

Stich lost his serve again in the third game as Agassi jumped out to a 4-0 lead. But it was the seventh game, when Stich again was broken, that Agassi won perhaps the most telling point of the afternoon.

With both players face-to-face at the net, they exchanged a series of reflex volleys that ended with Agassi blocking a shot at his chest into the open court.

Agassi raised his hands and pranced around the court. Stich answered with double-fault, his third of 10 on the day, and Agassi had won the opening set.

"I got off to an incredible start," Agassi admitted.

Stich agreed.

"I don't think he made one unforced error in the first set. He just played every turn, every passing shot, everything," Stich lamented.

There were no more service breaks until the 11th game of the third set, when Agassi nailed Stich with the ball.

"You got to understand," Agassi said. "The reality of it is for two sets, the second and third sets, he was making incredible reach volleys that were keeping him from getting broken a lot. And when I got that short ball, quite honestly, my strategy changed.

"I'm not going to try to pass him out here, a guy 6-foot-4. My goal was to win the point, not to hit him."

The ball, going straight for Stich's chest, ricocheted off his wrist and made the score 15-all. Agassi followed with a backhand cross-court passing shot, then pulled a forehand down the line before rifling a backhand service return that Stich volleyed long.

Agassi had his break and, one game later, his first U.S. Open title.

"Accomplishing your dreams is a feeling that not just athletes have," Agassi said. "That feeling is one that increases as years go by. It is one that I will feel better about tomorrow than I do today, and so on and so on because of what it represents."

Where Agassi dominated from the start, Sanchez Vicario bounced back from a first-set thrashing. The scrambling Sanchez Vicario blunted the vaunted power of Graf to become the first Spanish woman to win the U.S. title.

"She played more aggressive at times than I did," Graf said. "She is somebody who tries for every point, even if she's down. She never gives up."

Graf breezed through the opening set in only 22 minutes, winning 20 of the 24 points in the final four games. Sanchez Vicario had only one winner in the first set while committing 10 unforced errors.

But Sanchez Vicario changed her tactics and began forcing the issue instead of engaging in booming baseline battles. She moved the ball around the court, slicing it, sometimes hitting topspin, never giving Graf the same type of ball twice, trying to keep the German's feared forehand from becoming the dominant weapon it usually is.

It worked. Instead of hitting winners, Graf started making unforced errors. Neither was able to hold serve easily, but Sanchez Vicario captured the second-set tiebreak to pull even, then broke Graf for a 5-4 lead in the final set when Graf double-faulted on break point.

Graf, who aggravated her injured back in the eighth game of the second set, fought off two match points and twice had break point. But when Graf sailed a backhand long on the third match point, it was Sanchez Vicario who won the trophy.

"I see the crowd getting so excited," she said. "You know, 'Come on, Arantxa. Let's go.' And I think it's a great feeling to see that and that's why I never give up."

Sanchez Vicario on Sunday teamed with Jana Novotna to win the women's doubles, defeating Katerina Maleeva and Robin White 6-3, 6-3.

In other championships decided Sunday, fourth-seeded Meilen Tu of Northridge, Calif., upset No. 1 Martina Hingis of Switzerland to win the girls' singles 6-2, 6-2; No. 4 Sjeng Schalken of the Netherlands downed No. 9 Mehdi Tahiri of Morocco 6-2, 7-6 (7-4) to capture the boys' singles, and Betsy Nagelsen teamed with JoAnne Russell-Longdon to defeat Kathy May and Pam Teeguarden 6-3, 6-2 for the senior women's title.

Other champions decided earlier were Jacco Eltingh and Paul Haarhuis of the Netherlands in the men's doubles; Elna Reinach and Patrick Galbraith in the mixed doubles; Ben Ellwood of Australia and Nicolas Lapentti of Ecuador in the boys' doubles; Surina de Beer of South Africa and Chantal Reuter of the Netherlands in the girls' doubles; Gene Mayer and Hank Pfister in the men's 35 doubles; Marty Reissen and Sherwood Stewart in the men's 45 doubles; and Kathy May and Marty Reissen in the senior mixed doubles.

TOP

Cont. from page 11

minutes."

Florida State climbed one spot to No. 3 after beating Maryland 52-20, and Michigan moved up two notches to No. 4 after beating Notre Dame 26-24.

Rounding out the Top 10 are Miami, Penn State, Colorado, Notre Dame, Arizona and Wisconsin.

Florida State received five first-place votes, while Michigan, Penn State and Arizona each got two. The other two first-place votes went to Miami and No. 12 Alabama.

Miami remained No. 5 following a 47-10 victory over Arizona State, while Penn State jumped two places to No. 6 after defeating Southern Cal 38-14.

Idle Colorado stayed No. 7 and Notre Dame dropped five spots to No. 8. Arizona and Wisconsin retained last week's positions after posting shutout victories. The Wildcats beat New Mexico State 44-0 and the Badgers defeated Eastern Michigan 56-0.

Auburn is No. 11, followed by Alabama, UCLA, Texas A&M, Tennessee, North Carolina, Texas, Virginia Tech, Washington, Southern Cal, Oklahoma, BYU, Ohio State, Washington State and North Carolina State.

Tennessee rose four places after beating Georgia 41-23, and Washington climbed six spots with a 25-16 win over Ohio State.

The loss dropped the Buckeyes five notches to No. 23. Oklahoma, which lost to Texas A&M 36-14, and Southern Cal each fell six spots.

North Carolina State's 29-12 victory over Clemson boosted the Wolfpack into the Top 25 and knocked the Tigers out of the rankings.

Stanford, which tied Northwestern 41-41, also fell out of the Top 25, as did Georgia.

BYU and Washington State moved into the rankings for the first time this season. BYU beat Air Force 45-21 and Washington State defeated Fresno State 24-3.

Lady Pirates fall to ODU

Freshman Michele Kubicek scored two goals to lead ODU to a 4-1 victory over ECU, here Saturday night.

The Lady Pirates were outshot 15-7. Amy Warren scored East Carolina's only goal. Goal keeper Jameison Pierce recorded six saves.

East Carolina will return to action Wednesday, September 14, as they face UNC-Wilmington in Greenville, NC.

SCORING SUMMARY

1	2	T
ECU		
0	1	1
ODU		
2	2	4

ODU
23: 01 Allison Carr
ODU
30: 13 Michele Kubicek
ODU
58: 14 Michele Kubicek
ODU
71: 54 Jennifer Gillespie
ECU
89: 48 Amy Warren

For a good time, call Dave at 328-6366
(Or for a sports writing job, take your pick.)

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• One piece back glass
• Doesn't turn Purple
• Certified installers
• Trainers to the industry
• Appointment or drop-off
90 DAYS SAME AS CASH
E-Z FINANCING USUALLY SAME DAY
• Pinstriping
• Spoilers
• Detailing
• Bedliners
• Quality Window Tinting
•lifetime warranty
•one piece back glass
• Car and Truck Accessories
•Head Light Covers
•Bug Shields
• Visa • Mastercard • American Express • Discover • ATM • EZ Financing

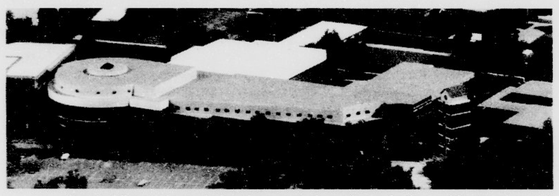
Welcome to JOYNER LIBRARY

1994-1995

Welcome to Joyner Library. The summer has brought dramatic change to Joyner Library's immediate surroundings. Parking spaces have disappeared, trees have been removed, transformers relocated, earth moved, pilings drilled, and concrete poured. All of these activities have been part of the initial stages of Phase I construction of the expansion and renovation of Joyner Library. The project, which began May 23, 1994, will take approximately four years to complete.

Phase I, which is underway now, will bring new space to Joyner Library. This part of the project is targeted for completion by December 14, 1995. Once the contractors finish with this phase there will be a three-month period during which collections, services, and library faculty and staff will be moved, relocated, and generally turned around. Before that "move-in" period arrives there will be unavoidable noise, dust, and turmoil from time-to-time. Library faculty and staff will do their best to publicize as far in advance as possible when there will be disruption, but there may times when we will have little forewarning. Your patience and understanding will be highly valued during this first phase.

The remaining two phases of the project will involve renovation of parts of the existing library facility. The structural steel stacks—otherwise known as the East Wing Stacks—will be razed during Phase II. A landscaped pedestrian mall and new entrance to Joyner Library will occupy the resulting space. At the end of this phase there will be another three-month "move-in" period during which some collections, services, and library faculty and staff will once again move.



Joyner Library expanded and renovated, as shown in the architectural model.

Cleared land and heavy equipment mark the opening phase of expansion and renovation of Joyner Library.

Phase III will involve the renovation of the West Tower and the present entrance area to the library. When this stage is completed there will be a final "move-in" period during which a final relocation of some collections, services, and staff will take place. If the entire project runs on schedule the work should be completed by ?????.

Throughout the entire construction project the Library's goal is to maintain all services and access to all collections. There will be times when this is a challenge and we ask your understanding especially during the "move-in" periods. The finished product, a new and expanded Joyner Library, will be a facility capable of providing access to information in its myriad forms and formats. Combined with the new campus fiber optic network and other projects, Joyner Library will be the "information" center for East Carolina University and eastern North Carolina.

Doing a Research Paper in Joyner Library

Doing a respectable research paper requires you to acquire, evaluate, synthesize, and present accurate, documented information. The role of the Library in this process is dual: to provide you sources of information and to help you develop methods and strategies for getting information. To find information you must follow certain paths—some well marked and frequently trodden, others of your own making. When first contemplated, the paths to information needed for writing a research paper seem a labyrinth—an awesome, daunting, twisted maze. But if you familiarize yourself with the paths you need to follow, you will recognize that the labyrinth is an illusion and that the process of getting information in the Library need not be daunting. The principal source of such information is published material—mostly in the form of books and periodicals (magazines and journals) stored in libraries. Finding books and periodicals in a large academic library may seem a demanding task, but the process need not be overwhelming or discouraging. You can succeed in doing research in Joyner Library by taking sure steps on well-marked paths from which you may creatively stray. What follows is a guide—an outline of pathways—for finding books and other forms of literature in Joyner Library.

Planning your research To begin with, **plan and prepare for your research. Think about and select a topic** before beginning an intensive search for literature. (If you do not have a specific topic in mind, scan textbooks, newspapers, magazines, journals, or reviews for information that might suggest a topic suitable for your paper.) Form some notion—the firmer, the better—of the kind of information you want.

Next, **gain an overview of your topic**. Locate and read relevant **background information.** Excellent sources of background information are, besides textbooks, the brief but comprehensive essays appearing in encyclopedias and handbooks (most of which are kept in Reference), as well as the annual reviews of the literature published in the sciences or humanities (e.g., *Annual Review of Psychology*). These essays also often include selected bibliographies (i.e., lists of books and journal articles pertaining to the topic discussed) from which you may choose citations related to the subject of your research paper.

After selecting a topic and gaining some comprehension of it, you may decide to forge ahead with the same topic. You may, on the contrary, choose to narrow, broaden, or even to abandon your first choice and replace it with a new topic. In any event, once you have settled on a research topic, **construct** and jot down a **research question** or **thesis statement** encapsulating your topic. Then **identify key words** or authors' names in your question or thesis statement. Underline or write down the key words. The key words will serve as doorways to indexes of published literature.

Persevere in doing a search, but be flexible. Be prepared to modify your search for literature if your initial formulation of it proves unsuccessful. If that happens, consider using alternative key words (synonyms, for instance), rephrasing your research question, or even choosing another research topic.

Finding pertinent literature Having planned your search, begin the process of **finding literature on your topic.** The literature that you seek will usually fall into at least one of four categories: books, journal and magazine articles, newspaper articles, and government documents. Other kinds of literature—many quite rich in information—can be obtained in the Library. For example, Special Collections contains many primary sources such as letters and diaries that would be of interest to historians. You will undoubtedly have to take divergent paths in looking for these several categories of literature, though the paths often parallel or even intersect one another. Nonetheless, finding any of these kinds of literature generally involves **getting pertinent bibliographic citations** (references) and then **determining locations** of the literature cited. Looked at in another way, you will need to answer the following broad questions: (1) **What** relevant literature exists? (2) **Where** is the

literature and **how** can I locate it? That is to say, does Joyner Library have the literature I want? If so, where in the Library is the literature? If not, how can I get the literature?

How to find books. The **initial big step** in **finding books** would be to get **citations** (references) to titles related to your topic. One way to start might be to copy titles of books from the bibliographies given at the end of **background articles**. These bibliographies would more often than not be an insufficient source of citations, however, since they would probably not contain titles of the latest books. The next step would then be **searching** Joyner Library's **online public catalog** (*Marquis*) for appropriate titles. (See "Using the ECU Library Catalog.")

Searching the online catalog for materials having to do with a particular topic can often be made efficient by using the subject headings developed by the Library of Congress (LC subject headings). (Subject headings should not be used for searching the catalog directly for titles of books or the names of authors of books, however.) Before commencing a search of the online catalog, consult the *Library of Congress Subject Headings*, which are kept at the Reference Desk, to identify subject headings relating to your topic. Identification of suitable subject headings might be facilitated by using key words from your research question.

Searching Joyner Library's online public catalog can be done at one of the several computer workstations located in the lobby, the Reference Room, and the Government Documents area. To proceed, activate the catalog by selecting the first item on the Main Menu shown on the screen of the workstation. After the catalog's selection screen has appeared, choose one of the catalog's indexes according to the item for which you wish to search: keywords, titles, authors, or subject headings. Type in and enter the appropriate words. After your search retrieves a computer record of a book you wish to read, you will want to do the following: To begin with, **write down** (or copy to diskette, then print out the information at a print station) the **author**, **title**, **date of publication**, and, especially, **call number** of the book. Secondly, note whether or not that book circulates (the Library does not allow reference books to be checked out). If the book is allowed to circulate, then note whether or not it has been checked out. If the book has been checked out, you may request that the Circulation Department recall it. Last of all, should your search of the online Library Catalog indicate that Joyner Library does not have the book, consider obtaining the book through interlibrary loan.

The **second big step** in **finding books** is **locating the book in the Library**. Unless the book you want has been checked out to another user, or has been temporarily removed from its appointed place on a shelf, it should be located on a shelf according to its **call number**. (Call numbers reflect the subject matter of the books and, for most of the items in Joyner Library, the call numbers begin with letters, a feature of the Library of Congress classification.) Most of the books in Joyner Library are shelved in "stacks" situated on the upper two floors of the West Wing and on several levels of the East Wing. Nonetheless, a good many are housed in the Reference Room, Government Documents, the North Carolina Collection, and the Curriculum Collection. The catalog records for the books found in these areas have abbreviations specifying their locations in the Library (e.g., Ref for Reference) just above the call number.

To retrieve the book, examine the **Quick Find Guide**, a list of locations of call numbers available at the Circulation Desk, the Reference Desk, or posted elsewhere in the Library. Note in which stacks the **call number** of the book will be found, then go to that area of shelving. After you have located the book, examine it to ascertain that it contains the information you desire. In addition, browse the shelves near the location of the book you sought, for by so doing you may discover other, related books. Once you have found the books that will serve your purpose, either take them to the Circulation Desk to be checked out, providing the books circulate, or photocopy (or take handwritten notes about) the information you need from the books.

How to find articles in books and magazines. Another path you will no doubt take in doing library research is one leading to **articles** in **periodicals** (journals and magazines). The first step along this path consists in finding **citations** (references) to suitable articles. One way to find citations would be to copy selected references listed in the bibliographies of **background sources**. But you would not want to stop your search at this point. Instead, you should take a second step: **using an index** to search for citations to articles. (Cautionary note: Do not waste your time searching the online catalog for titles of articles—titles of articles are not included in the Catalog.)

Indexes may be either **printed** or on **CD-ROM**. **Printed indexes** are slow to use, but many are well organized, and in some cases have no counterparts on **CD-ROM**. In contrast, **CD-ROM** indexes usually expedite searching, yet many cover shorter spans of time than their printed versions. Most of the indexes in Joyner Library are housed in the Reference Department, but others are kept in Government Documents and the North Carolina Collection. The majority of the CD-ROM indexes are available on Joyner's networked computer stations, but a number of them must be run on computers separate from the workstations on the Library's network, and before being used on these computers the disks must be borrowed from the Reference or Government Documents desks.

Before searching an index you will want to **select an index** that pertains to your topic. Indexes vary in the breadth of information and in the kinds of periodicals they cover. Most indexes are specialized in that they cover one area of knowledge in considerable depth (e.g., *SocioFile* for sociology); other indexes are general in that they encompass diverse subjects, yet cover none in detail (e.g., *Reader's Guide to Periodical Literature*). Finding the index that is likely to contain the information you want is important. General indexes may contain citations related to your topic, even if that topic seems specialized, but very specialized indexes covering subjects quite different from the one you chose would surely be dead ends in your search. Make sure that you choose an appropriate index.

Searching printed indexes Start your search of a **printed index** by using the **key words** from your research question to identify **subject headings** employed by the printed index (not to be confused with Library of Congress subject headings). Note the titles of articles cited under the subject headings of the index. **Write down** the **citations** as shown in the index. Retain your copies of these citations for future reference.

Searching CD-ROM indexes (See articles on "Fast Ways" and "North Carolina Periodicals Index.") After selecting a suitable CD-ROM index, **devise** a **strategy for searching**. Type in **key words**, or enter **subject headings** taken from a printed thesaurus designed for the database (if one is available) or from a computerized index within the CD-ROM database. Start the computer searching. Once the computer has retrieved records in response to your requests, scan the records to determine whether or not the articles cited in them meet your needs. If so, copy the records you select to a diskette, then print copies of them on a separate printer. Alternatively, if the computer you are using is directly attached to a printer, print the records then and there. (Note that Joyner Library's networked workstations are not connected to printers.) The *ProQuest* CD-ROM system allows not only immediate printing of records, but, for many citations, full text of the articles cited. (See article on "Fast Ways.")

Getting copies of articles After successful retrieval of citations to articles you will want to obtain **copies of the articles**. The key to getting a copy of an article is locating the journal or magazine in which it was published. And finding the whereabouts of the periodical requires searching for its **title**. Two courses of action present themselves: finding the title in *ProQuest* and finding the title in Joyner Library's online catalog.

First try obtaining a copy of the article through *ProQuest*. Scan the list of full-text periodicals indexed in *ProQuest* in order to find out whether or not the journal or magazine containing the article you want is included in the list. (Copies of this list are in notebooks kept near the computer workstations in the Reference Room.) If a periodical you have identified appears on this list, use *ProQuest* to print a copy of the article you wish to read. If, on the contrary, the title you want is not shown in the list, then you will need to locate the periodical on the shelves in the Library.

To get a copy of the original article from the periodical itself the procedure is somewhat more complicated. Begin by searching the **title index** of Library's online catalog for the **title of the periodical** you want. (Again, do not waste your time searching the online catalog for titles of articles.) If your search of the catalog reveals a record of the **title of the periodical**, write down its **call number**. If, on the contrary, your search of the title index fails to show that the Library has the periodical you need, then consider the possibility of obtaining a copy of the article through Joyner Library's Interlibrary Services (i.e., interlibrary loan). (See accompanying article on Interlibrary Services.)

Use the **call number**, along with the number of the volume and date of the article that you previously wrote down or printed out, to locate **bound periodicals** on the shelves making up the stacks. Recent unbound issues of journals and magazines are arranged in alphabetical order in Current Periodicals; in contrast, bound journals and magazines are assigned a call number reflecting their subject matter, then placed in the stacks alongside related books and other related periodicals. Begin by consulting the **Quick Find Guide** for Joyner Library in order to find the location of the call number of the periodical you want. Go to the stacks indicated by the list. If the periodical is not where it ought to be, look for it on the temporary shelves and study tables. If you can find it in neither place report your difficulty to the Circulation Desk. But if you find it, get the periodical from the shelf, then verify that the article you wish to see is actually in the volume you have removed from the shelf. (Even bibliographic citations in published books and papers sometimes contain errors.) Photocopy the article (or take notes about it). Last of all, jot down the title, volume number, and date of the periodical on the photocopy of the article, unless that information has been printed on the article by the publisher. Doing so will prevent frustration later on, at the time you prepare the bibliographic citations required for your research paper, since the data you need for proper citations will then be immediately available. Otherwise, you may find yourself having to

WELCOME TO JOYNER LIBRARY

Editors: Jim Haug, Trudy McGlohon, Edie Tibbits, Martha Elmore, and Dwain Teague

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Technical Advisors: Michael Banks, Kim Blanton, Tom McQuaid

repeat a difficult search a short time before your paper is due—sometimes to no avail.

How to find articles in newspapers. The steps in a search for articles in newspapers closely resemble the steps taken in finding articles in journals and magazines. Yet big differences stand out. Most bibliographic indexes do not cover newspapers, and, as a rule, only major newspapers having nationwide distribution in the United States compile widely available indexes of their issues. All the same, Joyner Library does have a number of useful newspaper indexes. One noteworthy index of newspapers is the *National Newspaper Index* on *InfoTrac*, a CD-ROM system in the Reference Department. This index covers five major newspapers published in the U.S.: *The Christian Science Monitor, The Los Angeles Times, The New York Times, The Wall Street Journal*, and *The Washington Post*. Its span of coverage is roughly the past three years. It can be searched by keyword or subject heading. You also have the option of searching a **printed newspaper index** by subject heading. Joyner Library's Reference Department holds printed indexes for *The New York Times, The Washington Post, The Wall Street Journal, The London Times*, and *The Raleigh News & Observer*. Spans of coverage vary among these printed indexes. The index for *The New York Times* goes back to 1851.

Locating articles in newspapers differs from locating articles in periodicals. To read articles appearing in newspapers during the last two months you have no practical recourse to looking for the newspaper itself on the shelf in Current Periodicals. For articles located through *InfoTrac* or through printed newspaper indexes, assume that the newspaper you want is available only on **microfilm** kept in the Microforms Collection. If you have difficulty locating the newspaper you wish to read, ask a librarian in Current Periodicals or Microforms for assistance.

How to find government documents. Joyner Library contains appreciable numbers of government documents from three different sources: the U.S. government, the North Carolina state government, and, to a lesser degree, the United Nations. The bulk of U.S. government and United Nations documents are housed in the Government Documents Department, whereas nearly all the North Carolina state publications are kept in the North Carolina Collection. Even though most of the documents from the North Carolina state government—as well as many of the U.S. government and United Nations documents—housed in the Library can be located through the Library's online catalog, the majority of U.S. government documents can be located only through some special indexes.

Joyner Library has numerous indexes of government documents. The chief index for U.S. government documents is *MARCIVE*, a CD-ROM database accessible through the Main Menu of the Library's workstations. Be aware, however, that Joyner Library does not have all the documents indexed in *MARCIVE*. Records of documents indexed in *MARCIVE* include a unique identifying number known as a **SUDOC number** (Superintendent of Documents number). Excepting the publications found in the Library's online catalog, which usually bear Library of Congress call numbers, U.S. government documents are identified by and shelved according to their SUDOC number. (Examples of SUDOC numbers are Y 1.1/7:97-171, marking a publication of the U.S. Congress; and I 29.112:9, identifying a publication of the National Park Service. With this in mind, search *MARCIVE* by subject, author or government agency, or title of document. If your search retrieves records of documents suitable to your topic, write down (or copy to diskette) the SUDOC number, the title and date of the document, and the agency issuing the document. Use the SUDOC number to locate the document it identifies. Expect to find the document either on the shelves or in microform in the Government Documents collection.

You may also desire to search a specialized printed government documents index. Of the many invaluable indexes, three that might be mentioned are the *CIS/Annual*, an index to congressional publications and public laws; *American Statistics Index* (available in the Reference Department), an index to statistical publications of the U.S. government; and *UNDOC*, an index of United Nations Documents. All of these sources, coupled with the *MARCIVE* and the online catalog, should help you gain access to the wealth of information available in public documents.

In summary, searching for and finding literature pertaining to your research topic should be a challenging yet manageable process. Before conducting a search, think about and plan your course of action. Then follow the general procedures outlined in the foregoing paragraphs. These pathways should help you acquire the books, articles, and other documents from which you can extract, by means of critical reading and comparison, the information you will need for your paper. Having gotten the information, spend some time organizing it, and then write your paper.

Hidden Resources in the Media Collection

A great treasure exists in Joyner Library that few people have been taking advantage of—the Media Collection! Until the spring of 1994, it was housed in closed stacks, but it is now a browsable collection. It has been separated from the Computer Lab (Room B10) and moved to Room B09, which is down the hall from the Curriculum Collection. Library patrons can "expect the unexpected" when browsing this area of the library.

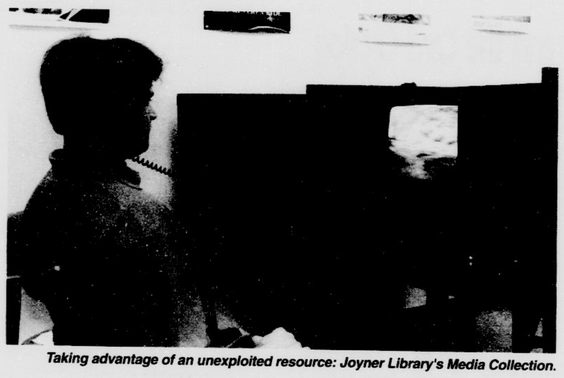
The Media Collection consists of video recordings, laser disks, computer files, audio cassettes, sound recordings, 16 mm films, slides, kits, and filmstrips. Equipment to use all these formats is also found adjacent to the collection or in the Computer Lab. This equipment includes five VHS VCRs, a video recorder for Beta tapes, a slide viewer and two laser disk players. Personal computers, a closed caption decoder for videos, and equipment for interactive computer disks can be found in the Computer Lab.

In addition to other topics, the audio portion of the collection offers cassettes on the following: speeches and interviews with political figures like Richard Nixon, Jesse Helms, and Jimmy Carter; newsmakers such as Ralph Nader, Dan Rather, and Malcolm X; scientists like B.F. Skinner; authors such as Virgil Thompson, Toni Morrison, Tillie Olsen, and Lillian Hellman. There are cassettes about the Rorschach Test, fitness and exercise, educational discipline and learning styles, and readings of the works of Shakespeare, John Keats, Lord Byron, John Milton, William Blake, Samuel Coleridge, Sylvia Plath, Percy Bysshe Shelley, W.B.Yeats and Dylan Thomas.

A popular part of the AV (Audiovisual) Collection is made up of a wide variety of video recordings. Besides videos of the BBC/Time/Life complete plays of Shakespeare, the collection includes a set of videos entitled *Life Drawing Video Workshops*. Of expecial interest to the visual artist, these videos deal with gesture, contour, weight and mass, structure and anatomical considerations, proportion and foreshadowing, shading and drapery. Dance videos featuring such artists as Denishawn, Mikhail Baryshnikov, Martha Graham, Mary Wigman, Isadora Duncan, Dame Fonteyn, Rudolf Nureyev and Hanya Holm make up a strong portion of the AV Collection. Several complete ballet performances in the collection are *Swan Lake, Romeo & Juliet* and *The Catherine Wheel*. *The Long Search* is a thirteen-volume video set about world religions. Prize-winning feature films to be found in the collection include *Jean Renoir's Grand Illusion* and *Two Women*. Other feature films and foreign films are shelved in the collection by the call number AudioVis PN1997. A few of the foreign films are dubbed, but most have subtitles. Many videos in the collection are closed-captioned. Another video format, the laser disk, is also represented in the collection by at least four titles: *The Louvre, The '88 Vote, The National Gallery of Art*, and *Salamandre: Chateau of the Loire*.

The Curriculum AV (Audiovisual) collection is also kept in Room B09 of the library. This collection contains videos of various educational television programs, story telling sessions and other teaching aids and demonstrations. One of the most popular items in the Curriculum AV collection has been the set of laser disks *Windows on Science*. This set provides excellent examples of various aspects of the physical sciences, such as a strong thunderstorm, for classroom students to observe. *Valise Du Francias des Affaires* is a kit in the Curriculum AV collection that includes extensive information in French about many aspects of business and advertising in France. The kit contains textbooks, French phrase books, printed and recorded advertisements, industrial annual reports, magazines, baggage tags, newspapers, information about the economics of France, travel pamphlets and maps, the use of energy in agriculture in France, slides, booklets and maps about the natural gas industry, a video about Renault and other ephemera. When the kit arrived in the Cataloging Department of the library, it even included a piece of French candy! Unfortunately, that had to be removed because it would attract insects to the collection. The Curriculum AV Reference Collection also contains computer files presenting children's stories and poetry to aid in the development of computer skills in the young child. *Scary Poems For Rotten Kids* is an interesting example.

Come, browse, use and enjoy the Media and Curriculum Audiovisual Collections!!



Taking advantage of an unexploited resource: Joyner Library's Media Collection.

Instruction in Using the Resources of Joyner Library

As you've been reading the articles in this publication about Joyner Library's resources, you may wonder how you (or your class if you're an instructor) can learn how to use these resources, especially the electronic databases (CD-ROMs). The Library considers teaching its users to look for information in efficient, effective ways a very important part of the library's mission. To fulfill this mission, the library provides instruction for users in a variety of ways.

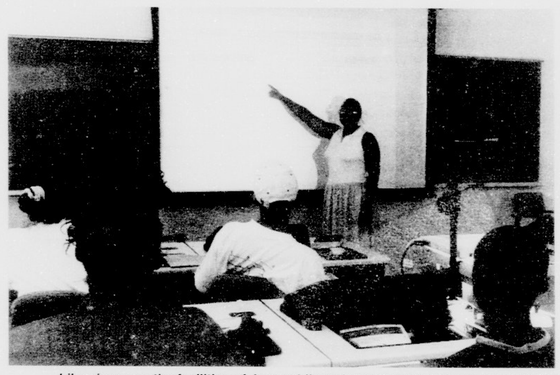
One way the library staff instructs users is one on one. If you want to learn to use the Library's online catalog (*Marquis*), *Proquest*, *InfoTrac*, or one of the several CD-ROM databases on the Library's computer network, come to the desk in the Reference Department and ask for instruction in how to begin a search. You may also ask at the service desk in Documents, North Carolina area, the Teaching Resources Center, and in the Music Library for instruction in using the materials in these areas.

For more in-depth instruction, reference librarians offer two classes weekly during most of the academic year, one covering electronic indexes and abstracts (CD-ROMs) and one on the Library's online catalog (*Marquis*). Both classes are conducted in the electronic classroom adjacent to the Reference Department (Room 1040). In this lab, which has eighteen computer workstations connected to the library's computer network, participants can get "hands-on" experience with the CD-ROMs and *Marquis* while the librarian is available to answer questions and explain techniques. In the CD-ROM classes, the instructor teaches such skills as how to select the appropriate database, how to formulate a search strategy, and how to download information to a diskette. Participants may come to these sessions with topics they wish to research and request that the instructor cover particular CD-ROM databases.

In the online catalog class, participants learn how to locate books, journals, and other materials the library owns by means of such access points as subject, title, and author. Librarians explain how to limit and sort searches and how to create bookmarks and download citations. The Reference Department offers these short sessions at different times during the week to accommodate differing schedules. Watch for a schedule of CD-ROM and *Marquis* classes in the lobby of the Library, in the *East Carolinian*, and in *Pieces of Eight*.

Faculty members who would like for librarians to teach their classes to use the library's resources may contact the **subject librarian** who is the liaison for their department, school, or area of study (see list of subject librarians below). If faculty members would like instruction on a particular type of material, they should contact the appropriate library department (e.g., Documents, or North Carolina).

To insure that the electronic classroom and a librarian will be available when the faculty member desires the class, the Library recommends requesting library instruction as far in advance as possible, but no later than a week before the desired class date. Librarians will work with the classroom instructor to tailor the instruction to fit the needs of the course. In addition to sources accessible through Joyner Library's computer network, librarians can introduce students to print sources and other electronic sources such as *Proquest*, *InfoTrac*, *GeoRef*, *Social Science Citation Index*, and many other CD-ROM sources not on the network. (You may wish to see the list of CD-ROMs available in the Reference Department in order to find out what the Library has.)



Librarians use the facilities of Joyner Library's electronic classroom to provide instruction in using the online Catalog and CD-ROM indexes.

Subject Librarians

Ali Abdulla	Business Economics Industry & Technology	328-6201
Roberta Chodacki	Music	328-6250
Michael Cotter	Aerospace Studies	328-6533
Jim Haug	Anthropology Biology Chemistry Physics	328-6201
Artemis Kores	Higher Education Reference Women's Studies	328-6067
Janet Kilpatrick	Health & Human Performance	328-6293
Martha Lapas	Geology Psychology Sociology	328-6201
Leah McGlohon	English Mathematics	328-6201
Mary Frances Morris	Geography Human Environmental Sciences	328-6201
Gail Munde	Media & Teaching Resources	328-6076
Lydia Olszak	Art Communication	328-6067
Jane Parker	Political Science	328-6533
Ralph Scott	History	328-6533
Nancy Shires	Foreign Language Philosophy Theater Arts Writing Across the Curriculum	328-6606
Daniel Shouse	Education	328-6201
Mary Williams	Multiculturalism	328-6201
Maury York	North Carolina	328-6001

Disappearance of Dewey and the Card Catalog

When faculty and students enter Joyner Library this fall they will find two major changes in the general stacks and in the card catalog. For the first time ever, no monographs (i.e., "books," roughly speaking) in the stacks collection are classified under the Dewey Decimal Classification; all books formerly in Dewey have been reclassified to the Library of Congress Classification. Second, a much smaller card catalog contains cards only for items in the microforms collection. (Microforms include microfilm, microfiche, ultrafiche, and microprint.)

For a number of years reclassifying **monographs** from the Dewey Decimal Classification to the Library of Congress Classification has been a continuing project in Joyner Library. About two years ago a decision was made to bring the project to a close as quickly as possible. Approximately 60,000 titles were sent to the Online Computer Library Center (OCLC) to be reclassified; this outside source completed its task in nine months. Meanwhile, additional staff were added to the Library's reclassification unit. The staff worked diligently at the task set before them, and between July of 1992 and June of 1993, when the last Dewey monographs were pulled from the stacks, almost 41,000 volumes were reclassified. Including the titles reclassified by OCLC, the grand total of volumes reclassified in the past two years is approximately 101,000. Bibliographic records for all of these volumes have added to *Marquis*, the Library's online catalog. A number of these records currently lack call number and location information; these data are being added to *Marquis* by the staff responsible for reclassification.

Reclassification of **serials** (journals, magazines, annuals, and the like) from Dewey to Library of Congress classifications is a continuing project involving the serials unit of the Library's Cataloging Department. In the past four years all serials in the Dewey ranges of 600 (applied sciences), 700 (fine arts), 800 (literature), and 900 (history) have been reclassified. Serials in the 300s (social sciences, including economics, law, and education) are now being reclassified; when this range is completed, the 500s (pure sciences) will be reclassified, thereby concluding the project. As each serial title is reclassified, its bibliographic record and holdings information are added to *Marquis*.

The serials reclassification project should conclude within the next two years. With conclusion of the project, only the Library's curriculum collection will be in the Dewey classification.

Upon completion of reclassification of monographs, *Marquis* will contain all titles formerly found within the card catalog with the exception of titles of microforms. Because the card catalog is so outdated, this summer the entire library staff removed all cards from the catalog except those representing titles in the microforms collection. The much smaller card catalog now consists exclusively of cards bearing titles of microforms. As each bibliographic record for a microform title is added to *Marquis*, the cards for that item will be removed from the card catalog. Once this project is completed, the card catalog, an essential tool used by patrons of libraries throughout much of this century, will disappear for good from Joyner Library.

Joyner Library's Information System

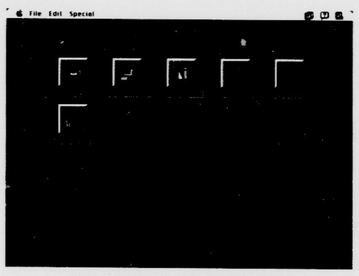
If you haven't been to Joyner Library in, say, ever, you would not yet be aware of our new microcomputer-based information system. Few libraries in the nation utilize the strengths of the microcomputer, choosing instead to provide information from terminals which possess far fewer capabilities than the microcomputer. In Joyner Library, both PCs and Macintoshes are available to provide access to the library online catalog, to CD-ROM databases like ERIC, PsycLit, and Reader's Guide, and to the world of the Internet with applications like Gopher, Mosaic, Fetch, and Cello.

The Joyner Library Information System is based on a graphical interface. This provides a more consistent user-interface among the various applications, and it allows the user to click on icons and on-screen buttons to perform actions instead of typing lengthy commands at the keyboard.

The most exciting aspect of the microcomputer-based information system is that a person can sit at any workstation and search *all* of Joyner Library's computerized information resources, which includes access to the Internet. More about that later.

While patrons have the capability of printing what they find from CD-ROM searches, Internet searches, and online catalog searches, the information must first be downloaded to floppy disk. The floppy can then be taken to the Reference Department where the data can be printed at one of the dedicated print workstations. (On the Macintosh workstations, information can be saved to disk, but printing is not yet available.)

The first figure is the Main menu found on the PC Workstations. Notice how all of the library information resources are available from this menu. The ECU Library Catalog is first on the menu since it is used more than any other resource in the library. All of the library's networked CD-ROM databases can be accessed through menu item two. Item three is a text file containing a description of the library's CD-ROM databases. Item four is your starting point to the world of the Internet. Item five contains information about current topics in the news, making such information easy to acquire and download. Item six is a hypertext tour of Joyner Library, describing the various departments and policies of the library. Item seven is basic Windows help, and item eight is an application used to format floppy disks for downloading information afterward.

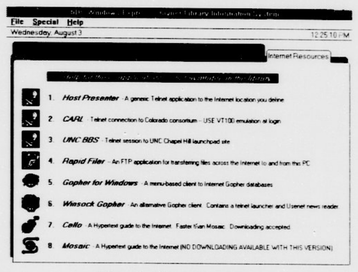


Main Menu on Macintosh workstation

The next illustration is the main menu found on the Macintosh workstations. The applications found on the Macintosh are Fetch, Joyner CD-ROM access, the Library Catalog, Mosaic, Telnet, and TurboGopher. Fetch is a graphical FTP (File Transfer Protocol) application which provides the capability to transfer files across the Internet to or from the library workstation; Mosaic is a hypertext information access application to Internet databases; Telnet provides login capability to other machines on campus and on the Internet; TurboGopher is a menu-based information retrieval program to Internet Gopher servers.

Main Menu on PC workstation

Back to the PC workstations. The following illustration is a sampling of the CD-ROM databases available by subject categories. Presently the library has 28 CD-ROM databases available on the library network. A quick list of CD-ROM's in Business would include ABI/Inform for business articles, Compact Disclosure for financial reports of public companies, Governmental databases for information on trade and manufacturing statistics, and so on. In the subject category of Education and Social Sciences, some examples are these: ERIC, one of the most popular databases, provides information on education, PsycLit information on psychology, and Sociofile for information on social sciences. Notice that the subject list doesn't stop there, as the areas of General, Government Documents and Census Information, Humanities, and Sciences contain many CD-ROM database resources also.



Menu for Internet resources

Below is the menu containing Internet resources available on the PC workstations. The first item, Host Presenter, is a generic telnet application which can be used to connect to any other host on the Internet. The second menu item, CARL, is a specific telnet session to one of the most popular sites on the Internet. The UNC BBS item is a specific telnet session to the Chapel Hill launchpad site where you can read Usenet News and send email to other individuals on the Internet. Rapid Filer is equivalent to the Fetch application on the Macintosh—a graphical file transfer program to download files directly to the workstation. The next two items are Gopher applications, menu-based programs which allow you to canvas the Internet looking for specific information. The final two items, Cello and Mosaic, are hypertext guides to the Internet. These two applications will introduce you to the wealth and variety of information found on the Internet, including sound, digital video, and images.

The library microcomputer-based information system is a sophisticated and powerful information discovery and retrieval tool, but it is also easy-to-use. There is an exciting world of information both inside and outside of Joyner Library. The PC and Macintosh public workstations will introduce you to *all* of that information, so come take a look.

Menu of CD-ROM databases by subject categories

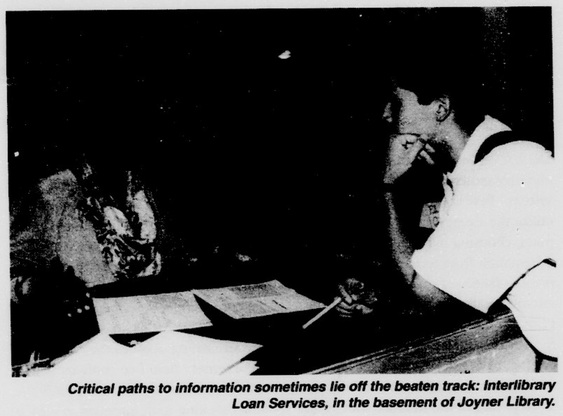
Behind the Scenes in Interlibrary Services

Interlibrary Services (ILS) lies off the beaten track of the main floor of Joyner Library—down in the basement in a long room of concrete walls and exposed conduit. Travel posters help to brighten the drabness and are especially appropriate to the main functions of the operation. During a day at work, the members of the staff of ILS travel mainly between computer workstations, but the books they send out from Joyner Library travel to all parts of the world. During the past academic year, ILS staff processed over 17,000 requests for loans of library materials. The libraries of Harvard University, the Smithsonian Institution, and the U.S. Central Intelligence Agency all borrowed from the collections of Joyner Library. Materials were sent to all fifty states as well as to Canada, France, Denmark, Spain, Sweden, Germany, and the United Kingdom. The Joyner book that has traveled the longest distance is entitled *Return to Tibet*. Several years ago, it was inadvertently shipped to China by the patron who borrowed it from Joyner Library through the Caldwell County Public Library in Lenoir, North Carolina. The book was returned to Joyner several weeks late with a "certification" in Chinese that said, in translation, that "your book traveled through Tibet to Lhasa, Xigaze, and Gyantse before being returned to the United States."

Most of the lending requests for Joyner are accessed online through the OCLC Interlibrary Loan System which began in July of 1979. As of April 1994, almost 18,000 member libraries throughout the world participate in OCLC through their affiliated networks. Since 1979, over fifty million requests for interlibrary loans have been transacted on this system.

Interlibrary loan transactions obviously always involve lenders and borrowers. On the borrowing side of the operation, over 6,000 transactions were conducted on behalf of ECU patrons during the past year. These were evenly distributed between loans and photocopies. The History Department made the largest number of requests; the English Department ordered the second highest number of items. A photocopied article form France obtained for a professor in ECU's Foreign Language Department was the borrowing request that came from the most distant point. This article took weeks to arrive. In contrast to this event, the request responded to most promptly was a faxed article for a graduate student in political science. It was ordered through a document delivery service that had had the issue of the journal containing the article electronically scanned into its database. As a result, the a copy of the article was faxed to Joyner exactly three minutes after the request had been initiated by computer!

The interlibrary loan operation has grown dramatically in the past fifteen years. It has also been drastically changed by the enhanced technology of computers, telefacsimile, and image scanning. However, it is also still often dependent upon the cumbersomeness of U.S. mail sent at library rate. The process of interlibrary loan is thus located somewhere between high tech and traditional methodology. Technological advances in the information world are so fast and so radical, however, that it is difficult to predict the impact that technology might have on ILS in the future.



Critical paths to information sometimes lie off the beaten track: Interlibrary Loan Services, in the basement of Joyner Library.

Some of the many newspapers and magazines in Joyner Library's unique Hoover Collection on International Communism.

The Hoover Collection

The Hoover Collection on International Communism is a unique research collection containing a variety of resources dealing with communism in general and communism in the United States in particular. Published between 1918 and the present, these resources include more than 4,200 monographic titles (a monograph is defined as a learned treatise on a single topic; roughly speaking, it is a book); 342 serial titles (including journals, magazines, and newspapers); and a significant quantity of pamphlets, flyers, broadsides, and other ephemeral materials. Also included are some twenty-eight cubic feet of personal papers of the primary donor who established the collection in 1970, along with eleven loose-leaf binders containing a hand-written index by year of references to communist activities in North Carolina.

Much of this collection was donated by Dr. James C. Peele of Kinston, N.C., who lectured extensively throughout the Southeast on the dangers of communism. Dr. Peele devoted an enormous amount of time and energy to collecting everything available that he thought pertained to communism. He maintained standing orders for relevant materials at antiquarian book stores throughout the country and subscribed to publications representing both the Far Left and the Far Right. By so doing he accumulated a unique library of publications of such groups as the Sparticist League and the Communist Party, USA, on the Left, and the John Birch Society and the Christian Anti-Communism Crusade, on the Right. Of particular interest are underground or ephemeral publications, such as *New Masses*, *Battle Acts* (published by Women of Youth Against War & Fascism), *Black Liberation Journal*, *Rage*, and *The Red Line*, to name but a few. Also, numerous underground publications of the 1970s reflect the anti-war protest movement of the Vietnam era.

In recent years substantial additions to the collection have been donated by Mr. Arbor W. Gray, a retired FBI agent residing in Washington, N.C., who accumulated a significant private library of monographs on communism. Included are more than 750 titles, many of which are imprints from the 1920s and 1930s published in Moscow, London, and the United States. Aside from the large Peele and Gray donations, the Hoover Collection continues to add materials pertaining to all aspects of communism.

The Hoover Collection is located in the Special Collections Department in Room 115. Materials cannot be checked out and must be used in the Special Collections search room between 8 a.m. and 5 p.m., Monday through Friday, or on Saturdays from 10 a.m. to 2 p.m. in the summer and 9 a.m. to 1 p.m. the rest of the year. The vast majority of the monographs have been catalogued into Joyner Library's online catalog (*Marquis*). Only a small portion of the serials have been catalogued, however, and researchers must use a paper copy title index to access the serials as well as the newspapers. This index is found in Special Collections. The pamphlets, flyers and broadsides have not been catalogued or indexed.

THE LIBRARY OF CONGRESS CLASSIFICATION SYSTEM

Classes

A GENERAL WORKS
(General encyclopedias, reference books, periodicals, etc.)

B PHILOSOPHY—RELIGION
B-BJ Philosophy, including BF, Psychology
BL-BX Religion

C AUXILIARY SCIENCES OF HISTORY
CB History of civilization (General)
CC Archaeology
CD Archives
CJ Numismatics
CR Heraldry
CS Genealogy
CT Biography (General)

D HISTORY: GENERAL AND OLD WORLD
(Incl. geography of individual countries)

D World history, incl. World Wars
DA Great Britain
DB Austria
DC France
DD,etc. Other individual countries

E-F HISTORY OF AMERICA
(Incl. geography of individual countries)

E 1-143 America (General)
E 151-857 United States (General)
F 1-957 United States: States and local
F 1001-1140 Canada
F 1201, etc. Other inidvidual countries

G GEOGRAPHY, ANTHROPOLOGY, FOLKLORE, ETC.
G Geography (General)
GB Physical geography
GC Oceanography
GN Anthropology
GR Folklore
GV Recreation

H SOCIAL SCIENCES
HA Statistics
HB-HJ Economics
HM-HX Sociology

J POLITICAL SCIENCE
JA-JC Political science
JF-JQ Constitutional history and public administration
JS Local government
JX International Law

K LAW

L EDUCATION

M MUSIC
M Scores
ML Literature of music
MT Musical instruction

N FINE ARTS
NA Architecture
NB Sculpture
NC Graphic arts
ND Painting
NK Decorative arts

P LANGUAGE AND LITERATURE
P Philology and linguistics
PA Classical languages and literatures
PC Romance languages
PD-PF Germanic languages, including PE, English
PG Slavic languages and literatures
PJ-PL Oriental languages and literatures
PN General and comparative literature
PQ Romance literatures
PR English literature
PS American literatures

Q SCIENCE
QA Mathematics
QB Astronomy
QC Physics
QD Chemistry
QE Geology
QH Natural History
QK Botany
QL Zoology
QM Human anatomy
QP Physiology
QR Bacteriology

R MEDICINE

S AGRICULTURE
SB Plant culture and horticulture
SD Forestry
SF Animal culture
SH Fish culture and fisheries
SK Hunting sports

T TECHNOLOGY
TA General engineering, including general civil engineering
TC Hydraulic engineering
TD Sanitary and municipal enginnering
TE Highway engineering
TF Railroad engineering
TG Bridge engineering
TH Building construction
TJ Mechanical engineering
TK Electrical engineering. Nuclear engineering
TL Motor vehicles. Aeronautics. Astronautics
TN Mining engineering. Mineral industries. Metallurgy
TP Chemical technology
TR Photography
TS Manufactures
TT Handicrafts. Arts and crafts
TX Home economics

U MILITARY SCIENCE

V NAVAL SCIENCE

Z BIBLIOGRAPHY AND LIBRARY SCIENCE

BIOGRAPHY:
Lives of individuals, illustrative of any subject, are normally classified with that subject. Otherwise, they are classified with general biography in CT.

WHERE DO I GO FOR...

LOST AND FOUND. Items are held at the Library Service Center for one semester, then sent to ECU's Police Department.

PHOTOCOPIERS. Six copiers are located in the Copy Room on the first floor in the east wing adjacent to the Library Service Center. Change and/or a *Debitek* card are available from vending machines in the Copy Room. Change is also available from the Library Service Center adjoining the Copy Room. Copies are $.10 per copy, and *Debitek* cards may be purchased for $.45. Once the *Debitek* card has been purchased you may add any monetary amount to the card you wish. One additional copier is located in Documents in the west wing basement.

NEW BOOKS are displayed in the lobby to the left upon entering the building. These are books that were added to the collection during the previous week and may be checked out.

SUGGESTIONS. A Suggestion Box is located at the exit in the lobby. Responses to questions/ suggestions will be written by the library director and posted on a bulletin board located beside the Suggestion Box.

TELEPHONES. A pay phone is located outside to the right as you exit the building.

STUDY ROOMS. There are two study rooms available in the west wing of the building. Rooms 202 and 302 are located to the right as you step off the elevator on the second and third floors.

FOOD OR DRINK. Outside the library. Food and drinks are **prohibited** in the building in order to maintain cleanliness and protect the collections.

SMOKING. Outside the library. Smoking, chewing tobacco, and using snuff are not allowed in the library.

RESTROOMS are located to the left and right of the elevator on each floor of the west wing.

IN CASE OF FIRE

If you see a fire while in Joyner Library and the alarm is not sounding:

- pull the nearest fire alarm (near most stairwells).

When you hear a fire alarm:

- leave the building by the closest (or most appropriate) Emergency Exit,
- move away from the building to the mall area (across the street from the front of Joyner) - you must be at least 50 feet away

Note: Your only responsibility during a fire alarm is to get yourself safely out of the building. But if you do see a patron who needs assistance please tell a staff member on your way out. Evacuation of the building is the responsibility of the staff who are designated fire wardens.

Joyner Library Circulation Policies

RESPONSIBILITY OF THE PATRON

Patrons must present library cards with appropriate identification each time to borrow or renew items. Items must be brought to the Circulation desk for checkout and/or renewal. Patrons are responsible for all use of their card. Faculty patrons must provide written permission for another person to borrow materials with their cards. It is the responsibility of registered patrons to notify the Circulation Department if their Joyner Library Card is lost or stolen. Patrons are responsible for all fines/fees accrued on their card.

TYPES OF MATERIALS

The following items are checked out at the Circulation Desk; books and bound journals **(only faculty may checkout bound journals)** from the stacks and Remote Storage Collection, and materials in the U.S. Government Documents Collection. Materials from the Teaching Resources Collection are checked out at the Circulation Desk for a **14 day loan period**, except supplementary textbooks which are checked out in the Teaching Resources Center for a **48 hour loan period**.

BORROWING PRIVILEGES AND RESTRICTIONS

In order to give first priority service to the university community, Joyner Library has defined the following privileges and restrictions. Individuals under the age of 18 may borrow materials through their high school library. North Carolina residents 18 years of age and older may purchase an area resident card for a yearly fee of $15.00. Area residents may check out a limit of five items. Businesses and industries may purchase an area resident corporate card for up to four specific members of their organizations for $100.00 annually. Area resident cards are purchased at the Library Service Center. Loan periods by patron category are:

area residents - 14 days,
ECU students - 28 days, and
faculty - due near the end of Spring Semester each year.

RENEWALS

An item may be renewed if another patron does not have a hold on it. Items must be brought to the Circulation Desk for renewal. Patrons registered as Area Resident, Community College or Radio Station may not renew materials. Bound journals may not be renewed.

HOLDS AND RECALLS

Patrons may request at Circulation a recall and/or hold on items already checked out. Items can be recalled from any patron or to be put on Reserve, with the following exceptions; patrons registered as Area Resident, Community College, Radio station, or Visitor may not recall items from another patron. As a recalled or hold item becomes available, it will be held at the Circulation Desk for a period of 10 days. Items not checked out by the requesting patron within 10 days will be reshelved.

OVERDUE NOTICES

An overdue notice is sent to each patron if the patron keeps an item longer than two weeks past the due date. A second overdue notice is mailed for items four weeks overdue. A final notice is sent billing the patron for each item as it becomes seven weeks overdue.

FINES

Fines are charged for overdue books at the rate of 25¢ per item per day. The two days following the due date are "grace" days. **Fines will not be charged for overdue items only if returned within the two grace days.** Fines may be paid in cash or by check. Ten dollars is the maximum overdue fine for each item. Fines are paid at the Library Service Center.

SUSPENSION OF PRIVILEGES

Library privileges are suspended for patrons with overdue books or unpaid fines of more than one dollar. Student university records will be tagged on-line prior to registration for students owing books more than seven weeks overdue.

LOST BOOKS

The Library Service Center collects payment for lost books. The patron is charged the current list price plus a ten dollar processing fee. The list price paid is refundable if the book is later returned in usable condition.

Joyner Library Operating Hours for Fall '94 & Spring '95 Semesters

Regular Hours

Mon.-Thur.	8a.m.-1a.m.
Friday	8a.m.-8p.m.
Saturday	9a.m.-6p.m.
Sunday	1p.m.-1a.m.

Fall Break

Oct. 20-21	8a.m.-5p.m.
Oct. 22-23	Closed
Oct. 24	8a.m.-5p.m.
Oct. 25	Resume regular hours

Thanksgiving Holiday

Nov. 23	8a.m.-5p.m.
Nov. 24-26	Closed
Nov. 27	Resume regular hours

Extended Exam Hours

Dec. 11	1p.m.-2a.m.
Dec. 12-15	8a.m.-2a.m.
Dec. 16	8a.m.-midnight
Dec. 17	10a.m.-6p.m.

Semester Break

Dec. 18	Closed
Dec. 19-22	8a.m.-5p.m.
Dec. 23-28	Closed
Dec. 29-30	8a.m.-5p.m.
Dec. 31-Jan. 1	Closed
Jan. 2-4	8a.m.-5p.m.

Spring Semester Registration

Jan. 5	9a.m.-5p.m.
Jan. 6	Begin regular hours

Martin Luther King Holiday

Jan. 16	Closed

Spring Break

Mar. 4-5	Closed
Mar. 6-10	8a.m.-5p.m.
Mar. 11	Closed
Mar. 12	Resume regular hours

Easter Holiday

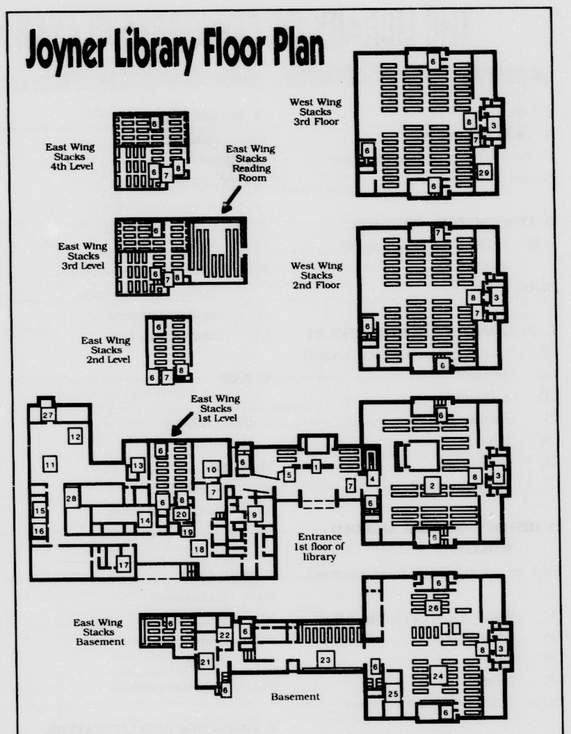
Apr. 14-15	Closed
Apr. 16	Resume regular hours

Extended Hours for Spring Exams

Apr. 24-27	8a.m.-2a.m.
Apr. 28	8a.m.-midnight
Apr. 29	10a.m.-11p.m.
Apr. 30	1p.m.-2a.m.
May 1-2	8a.m.-2a.m.
May 3	8a.m.-7p.m.

NOTE: Due to construction there may be unscheduled closings of the library. Any changes in library hours will be posted on the front of the building.

Joyner Library Floor Plan



1. Circulation
2. Reference
3. Restrooms
4. Card Catalog
5. Reserve
6. Stairs
7. Online Catalog
8. Elevator
9. Administration
10. Microforms
11. Cataloging
12. Bindery
13. Acquisitions/Collection Development
14. Special Collections
15. Staff Lounge
16. Staff Lounge
17. Center for Academic Communication
18. Periodicals
19. Library Services Center
20. Copier Room
21. Computer Lab
22. Interlibrary Services
23. Media/Teaching Resources Center
24. Documents Collection
25. Maps Collection
26. North Carolina Collection
27. Mail Services
28. Staff Restrooms
29. Systems

Music Library

Services and Collection

The Music Library is the resource facility for music information and materials at East Carolina University. The collection contains some 45,000 books, scores, periodicals, and sound recordings that represent all types and periods of music. A branch of Joyner Library, the Music Library offers the same services as the main library, including reference assistance, computer searching of bibliographic databases, delivery service, coin or card operated copy machines, reader-printers for microforms, and TDD access for the deaf. The Music Library listening center contains playback equipment for LPs, compact discs, audiocassettes, videocassettes, and laserdiscs. In addition, a limited number of microcomputers are being planned for patron use. Reproduction of commercially produced recordings is prohibited and the Music Library enforces a no taping policy.

Circulation

Undergraduate students may borrow library materials according to the following schedules:

Books and scores: 28 days
Media materials: 3 hours
(for use in Library only)
Reserve materials: 2 hours
(for use in Library only)

For **graduate** students, the schedules are these:

Books and scores: 28 days
Media materials: 1 day
Reserve materials: 2 hours
(for use in Library only)

Materials in the Reference Collection, bound periodicals, and the Collected Works do not circulate to undergraduate or graduate students without special permission.

Graduate assistants with teaching responsibilities will be allowed extended media circulation privileges upon receipt of a note from their unit.

Faculty library cards allow an extended circulation period for most materials, but materials borrowed by faculty may be recalled at any time for the Reserve Collection and, after a period of 28 days, for another user of the Library.

The Music Library does not allow patrons to charge materials out with another patron's library card.

Materials on reserve for course assignments are housed at the circulation desk. Listings of reserve materials by course number and faculty name are kept at the circulation desk and on the Library's online catalog. Certain items on reserve may be checked out for overnight use.

The Music Library acts as a liaison with the Interlibrary Services Department of Joyner Library. As such, it accepts requests for interlibrary loan for materials not owned by the Music Library.

Fines

Fines for overdue materials are assessed at the following rates:

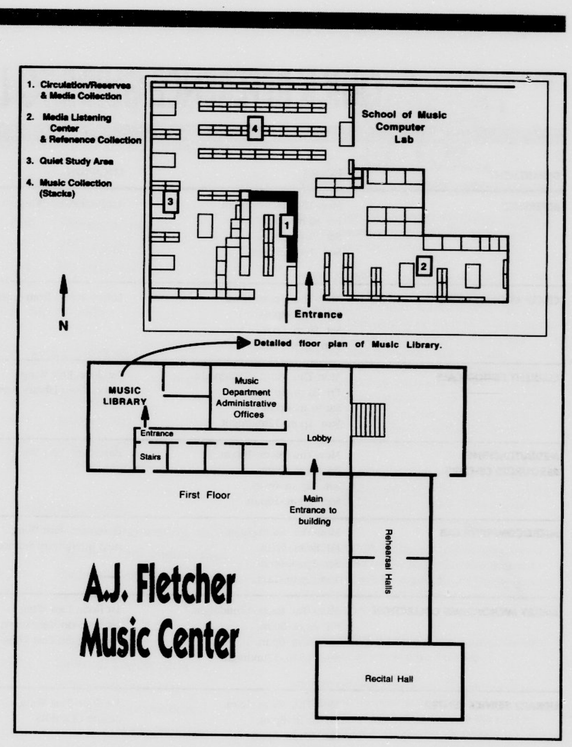
Books and scores: $.25/day
Media and Reserve media materials: $1.00/day
Other Reserve materials: $.25/day

Location

First floor of the A.J. Fletcher Music Building

Telephone

328-6250



Music Library
Operating Hours for Fall '94 and Spring '95 Semesters

Regular Hours

Mon.-Thur.	8a.m.-11p.m.
Friday	8a.m.-5p.m.
Saturday	10a.m.-4p.m.
Sunday	2p.m.-11p.m.

Fall Break

Oct. 20-21	8a.m.-5p.m.
Oct. 22-23	Closed
Oct. 24-25	8a.m.-5p.m.
Oct. 26	Resume regular hours

Thanksgiving Holiday

Nov. 22-23	8a.m.-5p.m.
Nov. 24-26	Closed
Nov. 27	Resume regular hours

Extended Hours for Fall Exams

Dec. 10	9a.m.-5p.m.
Dec. 11	2p.m.-midnight
Dec. 12-15	8a.m.-midnight
Dec. 16	8a.m.-7p.m.
Dec. 17	9a.m.-4p.m.

Semester Break

Dec. 18	Closed
Dec. 19-22	8a.m.-5p.m.
Dec. 23-28	Closed
Dec. 29-30	8a.m.-5p.m.
Dec. 31-Jan. 1	Closed
Jan. 2-4	8a.m.-5p.m.

Spring Semester Registration

Jan. 5	9a.m.-5p.m.
Jan. 6	Begin regular hours

Martin Luther King Holiday

Jan. 4-5	Closed

Spring Break

Mar. 4-5	Closed
Mar. 6-10	8a.m.-5p.m.
Mar. 11	Closed
Mar. 12	Resume regular hours

Easter Holiday

Apr. 14-16	Closed

Extended Hours for Spring Exams

Apr. 25-27	8a.m.-midnight
Apr. 28	8a.m.-7p.m.
Apr. 29	9a.m.-7p.m.
Apr. 30	2p.m.-midnight
May 1-2	8a.m.-midnight
May 3-5	8a.m.-5p.m.

QUICK REFERENCE GUIDE TO LIBRARY SERVICES/RESOURCES

(This is not a comprehensive guide.)

DEPARTMENT	HOURS	LOCATION	SERVICES/RESOURCES
REFERENCE	Mon-Thu 8a.m.-10p.m. Fri 8a.m.-6p.m. Sat 9a.m.-6p.m. Sun 1p.m.-10p.m.	1st floor, West Wing	• starting point for assistance in location and use of library resources • almanacs, dictionaries, encyclopedias, etc. • instruction in use of the collection • assistance in use of on-line catalog and CD-Rom databases • general and specialized indexes
CIRCULATION/RESERVE	Mon-Thu 8a.m.-1a.m. Fri 8a.m.-8p.m. Sat 9a.m.-6p.m. Sun 1p.m.-1a.m.	Lobby across from entrance	• checkout & checkin books • assistance in locating books available upon request • retrieve books from Remote Storage • houses Reserve materials for class assignments
CURRENT PERIODICALS	Mon-Thu 8a.m.-12midnight Fri 8a.m.-8p.m. Sat 9a.m.-6p.m. Sun 1p.m.-12midnight	1st floor, East Wing across from Library Service Center	• houses current periodicals
MEDIA/TEACHING RESOURCES CENTERS	Mon-Thu 8a.m.-10p.m. Fri 8a.m.-5p.m. Sat 12p.m.-6p.m. Sun 1p.m.-10p.m.	Basement, East Wing	• media collection • North Carolina state-adopted textbooks • children's & young adults fiction & nonfiction books
MICROCOMPUTER LAB	Mon-Thu 8a.m.-1a.m. Fri 8a.m.-5p.m. Sat 1p.m.-6p.m. Sun 1p.m.-1a.m.	Basement, East Wing next Interlibrary Services	• Macintosh & IBM computers • computer services available for handicapped patrons
SMILEY MICROFORMS COLLECTION	Mon-Thu 8a.m.-12midnight Fri 8a.m.-8p.m. Sat 9a.m.-6p.m. Sun 1p.m.-12midnight	1st floor, East Wing 1st door on right when entering the East Wing	• assistance in locating items in the open microforms collection • retrieval of items from the closed collection • instruction in use of microform readers available • copiers for making paper copies of microforms • duplafiche copiers (fiche to fiche copies)
LIBRARY SERVICE CENTER	Mon-Thu 8a.m.-1a.m. Fri 8a.m.-8p.m. Sat 10a.m.-6p.m. Sun 1p.m.-1a.m.	1st floor, East Wing beside COPIERS	• receives overdue fines & fees • issues Area Resident cards • assistance in use of copiers available upon request • accepts theses & dissertations for binding
NORTH CAROLINA COLLECTION	Mon-Thu 8a.m.-10p.m. Fri 8a.m.-5p.m. Sat 9a.m.-6p.m. Sun 1p.m.-10p.m.	Basement, West Wing	• assistance in locating materials for speeches, reports, papers, community profiles, theses • current & historical information • online database (LINC) for N.C. statistics • North Carolina Law on Disc • North Carolina Periodicals Index • listing of N.C. state gov't job vacancies • newspaper clippings file
DOCUMENTS/MAPS	Mon-Thu 8a.m.-10p.m. Fri 8a.m.-5p.m. Sat 9a.m.-6p.m. Sun 1p.m.-10p.m.	Basement, West Wing	• instruction in use of U.S. Gov't & UN publications • assistance in locating items available upon request • Federal & State Income tax forms available • federal laws, U.S. Census data, sheet maps, posters, and Congressional records
INTERLIBRARY SERVICES	Mon-Fri 8a.m.-5p.m.	Basement, East Wing beside Microcomputer Lab	• Interlibrary Loan (borrow items form other libraries) • requests materials from Music Library & Health Sciences Library for patrons • issues Coop Cards (allows you to check out materials from other libraries in the UNC system)
SPECIAL COLLECTIONS	Mon-Fri 8a.m.-5p.m. Sat 9a.m.-1p.m. Sun CLOSED	1st floor, East Wing 1st door on right beyond Current Periodicals Collection	• unpublished letters, diaries, scrapbooks, photographs, etc. • official records of East Carolina University • materials on international communism • rare and fragile publications • assistance available
THE CENTER FOR ACADEMIC COMMUNICATION	Mon-Fri 8a.m.-5p.m.	1st floor, East Wing beyond Current Periodicals stacks	• offers interactive teleconferences & seminars • loans equipment (overhead projectors, slide projectors, etc.)
MUSIC LIBRARY	Mon-Thu 8a.m.-11p.m. Fri 8a.m.-5p.m. Sat 12p.m.-4p.m. Sun 2p.m.-11p.m.	1st floor, A.J. Fletcher Music Center East end of campus beside Brewster	• books, scores, periodicals, & sound recordings (all types & periods of music) • circulation & reserves • reference assistance • computer searching of bibliographic databases • delivery service • coin or card operated copy machines • reader-printers for microforms • TDD access for the deaf • playback equipment for LP's, CD's, audiocassettes, videocassettes, and laserdiscs

Services/Resources: Departments of Joyner Library

THE CENTER FOR ACADEMIC COMMUNICATION

Services and Equipment: The function of The Center for Academic Communication (CAC) gives the faculty, students, and staff of ECU access to certain electronic and visual media and equipment. The Department houses the core campus MCNC (Microelectronic Center of North Carolina) Teleconference facility. This facility enables users to have real-time interactive teleconferences and seminars on NC-REN (North Carolina Research and Education Network), as well as satellite downlinks. Students should be aware of this service, since some may be taking their classes over the network or may be invited to sit in on seminars and downlinks. CAC lends students equipment such as overhead projectors, slide projectors, opaque projectors, audiocassette player/recorders, 16mm film projectors, and filmstrip projectors.

Various additional services are offered to faculty members. These services include videotaping and tape duplication; printing from computer files to 35mm slides or color transparencies; and varied support for multimedia projects. There is a charge for the materials used and some services involve additional charges.

Circulation: Borrowable items may be taken out for 48 hours. Special arrangements can be made for certain circumstances. Equipment checked out on Friday may be returned on Monday.

Location: Room 116, on the First Floor of the East Wing of Joyner Library, behind the Current Periodicals room.

Hours: Monday - Friday, 8a.m. to 5p.m.

Telephone: 328-4866

CIRCULATION/RESERVE

Services: The Circulation/Reserve Department serves users by circulating and maintaining the Library's general and reserve collections and by providing an environment safe for research and study. Broadly speaking, this Department records and controls the locations of the Library's books by electronic check-out and check-in and by maintaining the stacks—the orderly arrangement of books on the shelves. The general collection consists of books, bound journals, and certain other materials that one can borrow for periods of several weeks. The reserve collection includes books, reprints, and other items that faculty expect to be in high demand by students in their courses. These items are "reserved" in that the Library limits borrowing of materials on reserve to short periods so as to ensure equal opportunity of access to these items.

Circulation: All borrowing requires presentation of a valid ECU identification card. Material from the general circulating collection is loaned to students for 28 days, unless the item is recalled by another user. If the item is not recalled, the four-week lending period may be extended by renewal. Items must be brought to the Circulation Desk for check out or renewal. Reserve materials can be lent to any user registered with Joyner Library borrowing privileges. Reserve materials are loaned for a two-hour period. Users may borrow no more than three Reserve items at one time.

Location: The Circulation and Reserve Desks are located in the lobby on the first floor of Joyner Library, straight ahead of the entrance.

Book returns: Books may be returned directly to the Circulation Desk, or they may be dropped in the book returns outside Joyner Library.

Hours: Monday - Thursday, 8a.m. - 1a.m.
Friday, 8a.m. - 8p.m.
Saturday, 9a.m. - 6p.m.
Sunday, 1p.m. - 1a.m.

Telephone: 328-4285 **(library hours)** 328-6518 **(Circulation Desk)** 328-6690 **(Reserve)**

CURRENT PERIODICALS

Services and Collection: To get articles in current journals, magazines, or newspapers (known collectively as periodicals) for reading or photocopying, go to the Current Periodicals Department. This department houses nearly 3900 titles of recent issues of periodicals to which the Library currently subscribes. The periodicals are arranged on open shelves in alphabetical order of their titles. One should feel free to browse the shelves.

However, every month issues of some of these titles are bound together in book form, given a call number, then shelved in the stacks along with books. In Joyner Library, shelving of bound periodicals is according to call number. But for various reasons, rather than being bound, some titles are commercially reproduced on microfilm and housed in the Microforms Department.

Twenty-two daily and twelve weekly newspapers are also kept in the Periodicals Department. Newspapers are held for one month, then recycled. Back issues of fifteen of these newspaper titles are received on microfilm. In general, one should find current issues of periodicals on the shelves of the Current Periodicals Department, older issues either with books in the general stacks or on microfilm in the Microforms Department.

Circulation: Joyner Library does not allow current periodicals to circulate; that is, it does not permit them to be borrowed and taken out of the library. However, any of the Library's non-circulating printed items may be photocopied on several copying machines available to users. Copiers are located next to the Library Service Center, near Current Periodicals.

Location: First floor, in the East Wing of Joyner Library; to one's left as one enters the Library.

Hours: Monday - Thursday, 8a.m. - 12midnight
Friday, 8a.m. - 8p.m.
Saturday, 9a.m. - 6p.m.
Sunday, 1p.m. - 12midnight

Telephone: 328-6293

DOCUMENTS/MAPS

Services and Collection: The Documents/Maps Department provides access to and information about materials published by the United States Federal Government. (Besides U.S. government documents, Joyner's government documents collection has selected United Nations documents.) A member of the Depository Program of the U.S. Government Printing Office, Joyner Library's Documents/Maps Department receives about 75 percent of the items offered to libraries in this program. Joyner's Documents collection includes, among other things, reports, printed records, brochures, handbooks, journals, newsletters, federal laws, federal agencies' regulations, CD-ROMs, and maps. The Documents/Maps Department is, in fact, a depository for Federal mapping programs. Its collection contains approximately 81,000 sheet maps.

Approximately 25 percent of the U.S. government documents received in Joyner are presently catalogued and placed in the collections in general stacks, Reference, or Current Periodicals. These catalogued documents can be found in the Online Public Catalog (*Marquis*), though most of the government documents in Joyner must be located through MARCIVE, a special electronic, CD-ROM index, or a printed index.

The Documents/Maps Department offers certain special but important services: instruction in the use of U.S. government and U.N. publications; instruction in the use of Federal laws and regulations; assistance in locating information about and by the branches and agencies of the federal government; assistance in locating maps and other cartographic materials deposited by the U.S. government; and, last but not least, Federal and State income tax forms.

Circulation: Excepting reference and legal publications, items kept in the Documents/Maps Department may be borrowed according to the rules stated in the JOYNER LIBRARY CIRCULATION POLICIES.

Location: Basement of the West Wing of Joyner Library. The service desk faces the entrance at the foot of the stairs.

Hours: The Document shelves are open the same hours as Joyner Library itself is open. Maps, however, are kept in a closed room. Usage of the Map Room requires permission of a Documents librarian. The service desk is open and staffed during the following hours:
Monday - Thursday, 8a.m. - 10p.m.
Friday, 8a.m. - 5p.m.
Saturday, 9a.m. - 6p.m.
Sunday, 1p.m. - 10p.m.

Telephone: 328-6533

INTERLIBRARY SERVICES

Services: Interlibrary Services (ILS) has responsibility for interlibrary loans, the cooperative delivery service with the Health Sciences Library and the Music Library, cooperative card service for the UNC system, and information about holdings of other libraries. The purpose of interlibrary loan is to obtain library material not available at ECU and to loan material from Joyner Library and its branch Music Library to other libraries around the world. Through the Health Sciences Library courier service, users may, instead of travelling to the ECU medical campus, request that library materials located permanently at the Health Sciences Library be delivered to Joyner Library or the Music Library on the main campus. Coop cards are issued by Interlibrary Services staff members to ECU students and faculty to allow them access to other libraries in the UNC system. Materials checked out with coop cards can then be turned in at the ILS desk for return to the lending library.

Request forms for interlibrary loans are available at the ILS Desk. Loans may take as long as two weeks to arrive, but rush requests of specific journal articles may be accomplished through telefax. Materials that are owned by ECU campus libraries are generally not available through interlibrary loan. ILS expects users to check Joyner's catalogs before initiating interlibrary loan requests. During peak times, a limit of ten requests per patron may be imposed. Borrowers are notified by telephone or mail when loaned materials arrive.

Location: Basement of the East Wing of Joyner Library, reached by turning left from the entrance, then descending the stairs near Library Services and Current Periodicals.

Hours: Monday - Friday, 8a.m. - 5p.m.

Telephone: 328-6068

LIBRARY SERVICE CENTER

Services: The function of the Library Service Center is to accept fines and fees for overdue items, lost books and area resident cards. Theses and dissertations are accepted here for binding. Change for copying and assistance is provided for patrons using the patron copiers located beside the Library Service Center. Lost items may be retrieved here. There are two service windows to enable the staff to provide optimal service.

Location: The Library Service Center is located on the First Floor, East Wing, in Room 113, which is across from the Current Periodicals Service Desk.

Hours: Monday - Thursday, 8a.m. - 1a.m.
Friday, 8a.m. - 8p.m.
Saturday, 9a.m. - 6p.m.
Sunday, 1p.m. - 1a.m.
The Library Service Center is open during the extended exam hours.

Telephone: 328-4156

NORTH CAROLINA COLLECTION

Services and Collection: The primary function of the North Carolina Collection, a division of Joyner Library's Special Collections Department, is to collect and provide access to printed material pertaining to North Carolina and its people. The material making up the Collection includes books, maps, periodicals (journals and magazines), as well as newspaper clippings and other ephemeral items. It also includes state documents in both paper and microfiche formats. Books and periodicals are shelved in two sections: NorCar Ref (North Carolina Reference) and NoCar (North Carolina). State documents on microfiche have the designated location Joyner NC Documents (North Carolina Documents). Some rare materials have the location NoCar Rare (North Carolina Rare); these items are kept in the office of the North Carolina Collection. Newspaper clippings and similar pieces are placed in a vertical file under selected headings.

The North Carolina Collection offers assistance with CD-ROM and online databases, including the North Carolina Periodicals Index; LINC (Log Into North Carolina), through which a variety of statistics are available; NCADMIN, a searchable listing of North Carolina state government job vacancies; and North Carolina Law on Disc; which provides access to statutes, court cases, and the Administrative Code. The North Carolina librarian will provide instruction in use of the Collection (bibliographic instruction), in addition to in-depth assistance in research involving the Collection. Patrons should be aware that the Collection is useful not only for current information, but also for historical research.

Circulation: Excepting periodicals and other serials, materials labeled NoCar may be borrowed.

Location: Basement of the West Wing of Joyner Library, in the southwestern section of the Government Documents Room.

Hours: Books and periodicals are accessible whenever Joyner Library is open. Personal service is provided jointly with the Government Documents Department.

Monday - Thursday, 8a.m. - 10p.m.
Friday, 8a.m. - 5p.m.
Saturday, 9a.m. - 6p.m.
Sunday, 1p.m. - 10p.m.

Telephone: 328-6601

REFERENCE

Functions and Collection. What can the **Reference Department** do for you? To answer this question, you have to consider its three major **functions**: finding sources of information; providing basic or factual information; and helping users learn how to find information (including sources of information). To successfully perform these functions, the Reference Department houses an extensive collection of printed and electronic sources of information, several computers for finding information, and an electronic classroom (Room 104) for providing instruction in locating information. All of these items—the collection of information sources, the computers, and the classroom—are arranged to expedite finding information and learning of effective ways of accessing information.

The **Reference collection** includes many books and numerous electronic databases on CD-ROM (Compact Discs). Reference books fall into several kinds—almanacs, bibliographies, dictionaries, directories, encyclopedias (some general, others specialized), handbooks, indexes (some combined with abstracts), and reports. Reference books are shelved in the main Reference Room. The user of Joyner's Reference Collection can also choose among nearly forty CD-ROM databases. For the most part, the CD-ROM databases are bibliographic indexes; that is, they are designed to find and list printed sources of information. *ProQuest* enables users to find not only bibliographic information, but additionally to print full text of many of the articles whose citations are recovered by a search. Some of the CD-ROM databases are not bibliographic indexes, however. *Compact Disclosure*, for example, allows a patron to retrieve numerical information about the finances of publicly owned corporations. Some cover only a single area of research; others, such as *InfoTrac*, have a very broad scope. One can access most of the CD-ROM databases through workstations on the Library's network; one can use other CD-ROMs only at "stand-alone" computers. Designed for searching by computer, databases on CD-ROM can promptly and efficiently provide both bibliographic and non-bibliographic information requested by the user.

The **Reference Desk** is staffed by librarians whose mission is giving guidance and instruction to students, faculty, and staff who seek information for research or other matters. **Reference librarians** can help you in several ways. They can assist you in using the online catalog; in selecting, finding, and consulting reference books for specific information; and in selecting and using printed indexes and CD-ROM databases for references to articles in journals, magazines, or newspapers. The Reference staff can also assist you any time you have a question about the various services offered in Joyner Library.

Circulation: Materials in Reference do not circulate.

Location. West Wing of Joyner Library, on the First Floor. Turn right from the entrance. The Reference Desk stands to the left of the entrance to the Reference Room.

Hours: Monday - Thursday, 8a.m. - 10p.m.
Friday, 8a.m. - 6p.m.
Saturday, 9a.m. - 6p.m.
Sunday, 1p.m. - 10p.m.

Telephone. 328-6677

SMILEY MICROFORMS COLLECTION

Services: The function of the Microforms Collection is to house and provide efficient access to materials in microform. Microform refers to small-scale photographic copies of printed information. The photographic process used to produce microform greatly reduces the size of the original document, thereby decreasing the space needed to store the same amount of printed information. But the reduction in size also requires the user of microform to enlarge the image of the document on film. Thus the necessity of having a microfilm or microfiche reader. The Microforms Collection not only stores and provides ways of finding documents in microform, it also has microform readers for reading the filmed documents. Users can also produce paper copies of microfilm, microfiche, and ultrafiche and can make microfiche copies from microfiche. Users must bear the cost of copying, however.

Location: The first floor of the East Wing of Joyner Library, in Room 111. This room is on the south side of the Library. To reach it, turn left after entering the Library, then walk almost to the end of the lobby.

Circulation: Microforms do not circulate.

Hours: Monday - Thursday, 8a.m. - 12midnight
Friday, 8a.m.-8p.m.
Saturday, 9a.m. - 6p.m.
Sunday, 1p.m. - 12midnight

Telephone: 328-6680

SPECIAL COLLECTIONS

Services and Collections: The **Special Collections Department** acquires, organizes, stores, preserves, and makes accessible a variety of materials that require unusual treatment. The Department comprehends five different special collections: the East Carolina Manuscript Collection, the University Archives, the North Carolina Collection, the Hoover Collection on International Communism, and the Rare Book Collection. The **Manuscript Collection** contains unpublished letters, diaries, scrapbooks, photographs, and a wide variety of other original documentation primarily covering the period between 1800 A.D. and the present. The materials emphasize North Carolina topics, military affairs (particularly the U.S. Navy), missionary life world-wide, and tobacco history. The **University Archives** is responsible for preserving the University's history by maintaining its official records and providing for its historical, administrative, legal and records management needs.

Manuscript and archival materials do not now appear in the Library's online catalog. However, the Manuscript Collection holds information on a vast array of topics and researchers should be aware that finding aids are available in the department.

The **North Carolina Collection** is comprised of books, pamphlets, government documents, maps, microforms, and vertical file materials pertaining to North Carolina and its people. The **Hoover Collection** is a unique research collection that contains books, journals, newspapers, pamphlets, and other ephemeral materials touching upon the topic of international communism. The **Rare Book Collection**, which is presently in an early stage of development, contains rare and fragile publications on a variety of topics.

Circulation: Materials in the Manuscript Collection, University Archives, Hoover Collection, and Rare Book Collection do not circulate and can be used only in the departmental search room (Joyner Library Room 115). Photocopying of limited quantities of materials is available to researchers.

Location: With the exception of the North Carolina Collection, which is housed in the West Wing basement, the Special Collections Department is located on the first floor of the East Wing of Joyner Library, in Room 115.

Hours: Room 115 of Joyner Library is open to the public:

Monday - Friday, 8a.m. - 5p.m.
Saturday, 9a.m. - 1p.m.

Telephone: 328-6671

SPECIAL SERVICES

Services and Collections: The **Special Services Department** consists of two separate areas: (1) the **Media Resources Center** that provides audiovisual materials for the University; and (2) the **Teaching Resources Center** that supports all courses in the School of Education and courses in children's literature.

The **Media Resources Center** provides the following materials with appropriate equipment for previewing: audio cassettes, film strips, laser discs, school television programs, 16mm films, slides, sound recordings, and videotapes.

Patrons can also find a variety of useful materials in the **Teaching Resources Center.** These materials include North Carolina Standard Course of Study and Teacher Handbooks; North Carolina state-adopted textbooks for grades K-12; supplementary textbooks for grades K-12; children's and young adult fiction and nonfiction books; curriculum guides; activity books; reference books appropriate for children and young adult collections; the Kraus Curriculum Collection on microfiche; and catalogs of children's books, instructional materials, and media.

Circulation:

Media Resources Center (MRC): Audiovisual materials circulate for 48 hours with a $1 fine for each day the item is overdue. (Faculty may borrow materials for 7 days.) MRC equipment does not circulate.

Teaching Resources Center (TRC): All children's and young adult's books, as well as all teaching materials, circulate for 14 days. The exceptions to this rule are as follows: supplementary textbooks, which may be borrowed for 48 hours, and North Carolina Standard Course of Study and Teacher Handbooks, North Carolina state-adopted (basal) textbooks for grades K-12, curriculum reference books, and catalogs, none of which circulate.

Location: The west wing basement of Joyner Library.

Hours: Monday - Thursday, 8a.m. - 10p.m.
Friday, 8a.m. - 5p.m.
Saturday, 12p.m. - 6p.m.
Sunday, 1p.m. - 10p.m.

Telephone: 328-6222

The Music Library Media Center

The Music Library provides an array of items relating to the field of music.

Upon entering the Music Library, one can partake of the more than 13,000 music-related audio and audiovisual commercial recordings along with several hundred non-commercial School of Music programs. The Music Library's media collection is comprised of the following formats: compact discs, analog cassette tapes, videocassettes, LPs, laser discs, and interactive compact discs. Playback equipment for the media collection and digital audio tapes (DAT) is housed within the Music Library.

What is an interactive compact disc (ICD)? Interactive compact discs are CDs which not only play music, but also provide users with visual images that correspond with the music. The Music Library's ICD collection contains the following titles: Igor Stravinsky's *The Rite of Spring*, Johannes Brahms' *A German Requiem*, Ludwig van Beethoven's *Symphony No. 9* and *String Quartet No. 14, op. 131*, and Wolfgang Amadeus Mozart's *String Quartet in C Major*.

Interactive compact discs (ICDs), the stars of the Music Library Media Center's collection, enable users to watch, hear, and explore musical performances such as Show Boat.

Once the ICD is placed in the player, the user clicks on the HyperCard stack that corresponds with the ICD. A menu appears which enables the user to choose from a variety of options, such as a basic introduction to what the disc has to offer or an in-depth look at the composer's thoughts on each piece of music.

Each ICD is loaded with a tremendous amount of information which can prove useful to the advanced musician as well as the student studying music appreciation. For instance, in the ICD of Johannes Brahms' *A German Requiem*, a glossary not only projects a written definition of musical terms and phrases on the screen, but also provides an audio pronunciation of each word (Figure 1). Another extremely useful feature is a sound clip index; this allows the user to hear brief clips of music which can be used to compare and contrast a variety of musical compositions (Figure 2). In addition, historical information may also be obtained from ICDs. As the composition is playing, one can learn what social, political, and historical events were taking place during the composer's life (Figure 3).

The Music Library's video laser disc collection is currently comprised of seventeen titles which include Richard Wagner's *Lohengrin*, Giuseppe Verdi's *Don Carlo*, and Giacomo Puccini's *La Boheme*. Laser discs are much like CDs except that information is stored on both sides of the disc. A key advantage the laser disc format has over the traditional videocassette is that one can immediately go to any point in the work with the touch of a button. There is also never a need to rewind a laser disc.

Everyone is encouraged to take advantage of the state of the art technology which is available within the Music Library.

Figure 1

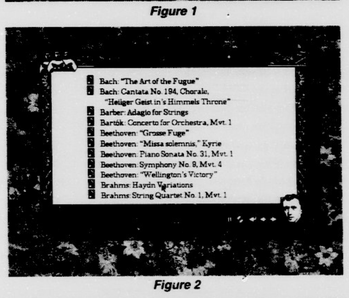


Figure 2

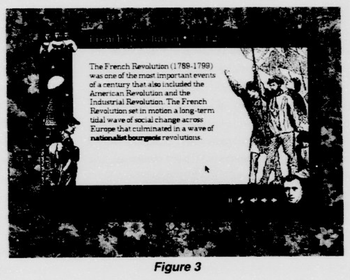


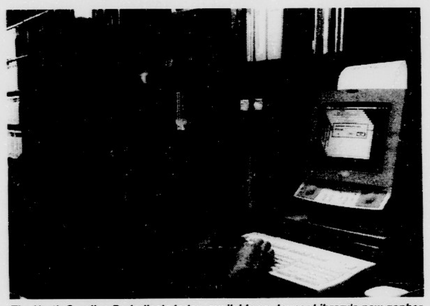
Figure 3

North Carolina Periodicals Index Facilitates Research on Tar Heel Topics

Students and faculty members who need current information about North Carolina will enjoy using the *North Carolina Periodicals Index*, a tool developed by the North Carolina Collection and David Burke, systems librarian. Easy to use and broad in scope, the index provides access to hundreds of articles in over forty magazines and journals pertaining to the humanities, social sciences, and sciences.

The index is available on Joyner Library's new gopher, which is described elsewhere in *Welcome to Joyner Library*. The index can be opened by double-clicking with the mouse on the *North Carolina Periodicals Index* component of the gopher. Two choices will appear. By double-clicking on "About the *North Carolina Periodicals Index*," one can find information concerning the scope and content of the bibliographic information and learn how to conduct a search. If the second option, "*North Carolina Periodicals Index* (Search)" is chosen, the user can search the database for articles.

Boolean operators, truncation, and the use of quotation marks for phrase searching facilitate retrieval of information. Some examples follow.



The North Carolina Periodicals Index, available on Joyner Library's new gopher, provides access to hundreds of articles pertaining to the Tar Heel State.

Query: school *and* violence *and* 1944
Result: only articles about school violence published in 1994

Query: crime *and* prevention *not* juvenile
Result: articles dealing with juvenile delinquency would be omitted

Query: "East Carolina University"
Result: articles containing the exact phrase **East Carolina University**

Query: educat*
Result: records containing such words as education, educators, etc.

It is important to note that failure to use the Boolean operator **and** or phrases in quotation marks may result in the retrieval of extraneous citations.

After a list of articles appears on the screen, it is an easy matter to choose and locate relevant ones. Each entry contains complete bibliographic information and an abstract, which helps the user determine whether the article is of potential interest. Bibliographic citations can be downloaded (copied) to a diskette. Current periodicals can be found on the open periodical shelves in the North Carolina Collection. Issues for past years are located in the North Carolina stacks. Call numbers can be located in the Library's online public access catalog (*Marquis*).

The Library hopes that undergraduate students, especially, will find the *North Carolina Periodicals Index* useful for term papers. For further information about the index or to arrange a demonstration, call the North Carolina Collection at 328-6601.

Fast Ways to Find Articles in Journals and Magazines

Perusing printed indexes to find bibliographic citations (references to authors and titles) to articles in journals and magazines can be rewarding, but more often than not tedious and very time-consuming. Fortunately, students and faculty can greatly reduce the time and effort required to find such items by using *ProQuest*, a computer-operated system designed to search indexes on CD-ROMs (compact disks). *ProQuest* occupies a unique position among Joyner Library's many bibliographic indexes on CD-ROM. Its uniqueness lies in the fact that the *ProQuest* system enables you not only to find citations to journal articles but **to print copies of whole articles** once you have found citations to them.

ProQuest offers you two different ways to search for articles: first, by entering key words or subject headings; secondly, by selecting an item from a list of titles of journals and magazines. To do the first kind of search, you type in (or select from a list on the screen) the name of a concept, author, or company (that is, a search term); start the computer searching the database for journal citations associated with the search term; look at the journal citations retrieved by the search; display the full-text (the "image") of a selected article on the computer screen; and then print a copy of that article on a laser printer. (It is important to note that because of restrictions on copyright not all articles found in a search can be viewed on the screen and printed.)

The second way of searching *ProQuest* databases is especially useful when you have gotten citations to journals and magazines from a printed index or another CD-ROM database. You can perform the second kind of search by pressing the F5 function key to bring a list of journals and magazines to the screen. Then you can try to locate the title you want either by pressing the cursor key (up-arrow or down-arrow key) or by typing in the title. If the title of the journal appears, you can then select it, choose the issue of the journal containing the article you want to read, display the journal's table of contents, identify and choose the title of the article, bring the image of the article to the screen, and then print the article in its entirety. Regardless of the method used for searching, finding printable articles through *ProQuest* unquestionably saves time and effort. You need not locate the actual journal or magazine containing the article or bother to photocopy the article; you already have it in hand.

Excepting two workstations located downstairs in Government Documents, most of Joyner Library's ten *ProQuest* workstations are kept in and managed by the Reference Department. Upon entering the Reference Room or Government Documents area you will recognize the workstations with their large, black-and-white computer screens, pairs of printers, and large steel cabinets or towers containing the CD-ROM image disks. Try searching with *ProQuest*! In the event that you want guidance, a Reference or Documents librarian will gladly show you how the system works. One thing to know before choosing a workstation for a search, however, is that some workstations have been set up for accessing a business database (*ABI/INFORM*), others for accessing a social science database (*Social Science Index*), and still others for accessing a general periodicals database. Although signs should enable you to distinguish the different *ProQuest* systems from one another, you may want further guidance. In that case, a librarian will assist you in identifying and locating the workstation that suits your research needs. Then too, whereas ProQuest indexes a large array of journals and magazines for its business, social science, and general periodicals databases, it does not provide extensive coverage of the physical and biological sciences, education, fine arts, health sciences, history, literature, or philosophy. Last of all, you may have to wait in a queue in order to use *ProQuest*. *ProQuest* is extremely popular and therefore heavily used by patrons—especially near the end of the semester. To ensure equal access to *ProQuest*, the Reference Department encourages users to reserve a block of time for using the system. You may reserve time on *ProQuest* by signing up in a notebook kept at the Reference Desk.

Doing research on a topic that is either not covered by any of the *ProQuest* databases—or if covered at all, then only very superficially—may require use of other CD-ROM indexes. The Reference Department includes another easily used CD-ROM system—*InfoTrac*—that allows immediate printing of bibliographic citations, though not the text of articles. *InfoTrac* contains two databases: the *General Periodicals Index* and the *National Newspaper Index*. Both indexes are excellent sources for information on current events.

The Reference and Government Documents Departments offer many other CD-ROM databases, most of which are computerized bibliographic indexes. All effectively and efficiently search for, find, and display citations but lack the capacity for printing whole articles. These computerized indexes range from generalized to specialized in the subjects they cover. Especially noteworthy CD-ROM databases include *MARCIVE*, for U.S. Government documents; *ERIC*, for documents in education; *Reader's Guide to Periodical Literature*, for popular magazines; *PsycLit*, for publications in psychology; *MLA International Bibliography*, for language and literature; and *General Science Index*, for biological and physical sciences. Still other CD-ROM indexes are available. The Reference Department and Government Documents Department offer complete printed lists of their CD-ROMs to users of the Library; in addition, the user can read on-screen descriptions of many of these CD-ROM databases at the Joyner Library workstations by selecting item number 3 from the Main Menu of the system. (See the following paragraphs for information about this system.)

Many of the CD-ROMs are accessible through the workstations in the local area network (LAN) of computers (known as the Joyner Library Information System). Practically speaking, the network allows several users to simultaneously search the same CD-ROM database from different computer workstations. Other CD-ROMs must be used on separate, "stand-alone" computers. These CD-ROM disks can be borrowed from the Reference and Documents Desks.

The CD-ROMs on the local computer network can be activated by selecting items from a menu on a computer screen. Selection can be done either by means of the computer's keyboard or its mouse, though the mouse cannot be used to search a CD-ROM database once it has been activated. To turn on the CD-ROM system you wish to search, follow this procedure: (1) Bring to the computer screen the workstation's Main Menu—the logical starting point for any of the operations on the networked computers. (2) Move the highlight to the item on the menu you want by pressing its corresponding number on the keyboard (number 2 in this case, the "CD-ROM Database Menu by Subject"), by pressing the appropriate cursor key (up-arrow or down-arrow key), or by pointing and clicking with the mouse. (3) Press the Enter key or click the mouse twice to show the item you chose, here the "CD-ROM Database Menu by Subject." (4) Scan the menu to identify the subject heading most likely to include the CD-ROM of your choice. (5) Repeat steps (2) and (3) to view a menu of CD-ROMs related to the subject heading you selected. (6) Note whether or not the menu contains the CD-ROM you want to search. (7) If the CD-ROM is not in the list, press the escape key (Esc) to return to the previous menu. (8) And finally, if the list includes the CD-ROM you want, repeat steps (2) and (3) to activate the CD-ROM database.

Owing to the fact that the interface (the way in which the system's program interacts with the user) varies among CD-ROM databases, formulating a single procedure for using all the CD-ROMs would be impractical. Even the simple process of getting out of a database is not the same for all systems. For these reasons you may find it necessary to get directions for operating the system. You can get guidance from on-screen help, attending librarians, guides bound in notebooks placed near the workstations, or manuals kept at the Reference and Documents desks.

The staffs of the Reference Department and Government Documents Department encourage all students and faculty to use *ProQuest* and other CD-ROM indexes. But the staff also recognize that at present electronic indexes have inherent limitations. Some subject areas are covered by printed indexes but not by CD-ROM indexes. Many of the CD-ROM indexes span only the most recent years covered by printed indexes. Some of the printed indexes are easier to use than their new counterparts on CD-ROM.

For these reasons, you may want to turn to printed indexes when your search of electronic databases proves fruitless. Another caveat is that CD-ROM indexes may tempt the user to confuse quantity of articles with quality of articles. Large numbers of citations and articles collected and used uncritically will not produce a research paper of high quality. Getting and citing articles does not constitute an end in itself. Suffice it to say, finding articles is merely one of the early steps in library research; it is not the same as acquiring information and knowledge, the genuine goal of all research.

Joyner Library and Special Needs

Joyner Library and the Music Library are continuing in their efforts to make both buildings as barrier-free as possible and to make accommodations for those with special needs. All the aisles in the Music Library and the West Wing of Joyner Library have been adjusted so that they are accessible to persons in wheelchairs. Tables have been raised so that there are tables in accessible areas that may comfortably be used by someone in a wheelchair.

A Telecommunications Device for the Deaf (TDD) is located at the Reference Desk and another like it in the Music Library. The devices at both locations may be used by those with a hearing impairment. A Closed Caption Decoder is available in the Library's Media Resources Center and may be used with videotapes from Joyner Library and from the Music Library. Other special equipment is kept in the Microcomputer Lab. This equipment includes a Kurzweil Personal Reader, Special Needs Stations for students with visual impairments, and a Braille writer and dictionary. The Microcomputer Lab, which can be reached from the main floor by stairs or by the elevator in the West Wing, has an electric door.

Page-enlarging devices for reading printed materials are located in the Reference, Government Documents, and North Carolina Collection areas. Persons in wheelchairs can obtain computer access to the online catalog, CD-ROM databases, and the Internet in these areas. Tapes of audio tours of the library may be checked out at the circulation desks in both Joyner Library and the Music Library.

Special accommodations have also been made through the Office for Disability Support Services for students with other kinds of special needs. Special arrangements may be made for retrieving books and journal articles, for photocopying materials, and for searching electronic databases. This may be done through the Office of Disability Support Services or through the Special Needs Committee at Joyner Library.

Using the ECU Library Catalog

Sometime or another, patrons of Joyner Library will have occasion to use the **ECU Library Catalog** (*Marquis*), an online (computer-mediated) system for controlling and finding most of the items housed in the Library. **No alternative finding device exists. The online Library Catalog has almost completely replaced Joyner's old card catalog**, which has been rendered obsolete—the fate of card catalogs in many other libraries—by a combination of several technological and economic factors. The card catalog, located at the west end of the lobby of Joyner Library, has been much diminished in size, and can now be used only for searching for titles in microform. (See "Disappearance of Dewey and the Card Catalog" in this insert.) Hence, some fundamental practical knowledge of the online ECU Library Catalog will be essential to doing research in Joyner Library.

What is the ECU Library Catalog? The ECU Library Catalog (also known as *Marquis*) is a computerized system that facilitates locating and keeping track of monographs (i.e., books), serial titles (such as journals, magazines, annuals, etc.), audiovisual materials, and still other items kept in Joyner Library, ECU's Health Sciences Library, and Elizabeth City State University Library. From the standpoint of the user, the Catalog has three principal features: (1) it offers a graphical user interface—in particular, a *Windows* operating system environment; (2) it operates through the Library's local area network (LAN); and (3) it is accessible at networked computer workstations that also allow users to run systems and databases other than *Marquis*.

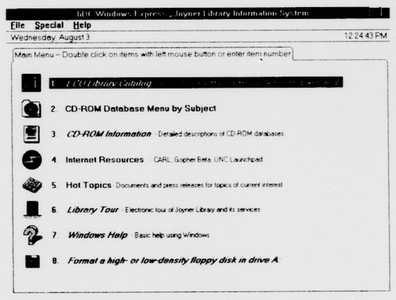


Figure 1. Main Menu of the Joyner Library Information System.

What is the Catalog used for? The ECU Library Catalog should be used for finding catalog records of books, serial publications (including periodicals such as journals and magazines), audiovisual materials, and still other items. The catalog record shows, among other things, the item's **title, author, date of publication,** and **call number.** A very general but useful rule is this: **Search the Catalog for books, and for titles of journals or magazines, but do not search the Catalog for titles of papers published in journals or magazines. Titles of articles are not cataloged.** For titles of articles, search instead a CD-ROM database or printed index.

Where can the Catalog be used? The workstations comprising the visible part of the Joyner Library Information System, which includes the Library Catalog, stand on counters just inside the Reference Room, in the lobby, and downstairs in Government Documents and the Curriculum Collection. Because the monitor screens of the workstations are in color, they cannot easily be confused with the machines at the *ProQuest* stations, which stand nearby in Reference and Government Documents, since the screens of *ProQuest* are black and white.

How do you open the catalog? What you should expect to see when you sit down in front of a monitor at a workstation is the **MAIN MENU** of the Joyner Library Information System. Being at this menu is important because it is the screen from which you open the Catalog. (In fact, the MAIN MENU is the logical starting point for all the paths you can follow at the workstations.) An image of the MAIN MENU, showing Item 1 highlighted, appears below in Figure 1.

It often happens, however, that a user who has preceded you at the workstation will not have returned the system to the Main Menu, so that what you see is something quite different from what you expect and need. Sometimes users fail to exit (get out of) a CD-ROM database, an information screen, or an Internet session. In this case, **how do you display the Main Menu?** This question has no single, simple answer. The ways to exit a program (or database) are unfortunately almost as numerous and varied as the programs themselves. Just the same, the following actions might be helpful:

- Look at the screen. You may see directions for exiting, for displaying a list of commands, or for getting on-screen help, any of which might explain how to exit.
- If you find no on-screen information about exiting, try pressing the **<ESCAPE>** (Esc) key. Or, if you see a "button" in the upper left-hand corner of the screen try pointing and clicking on it with the mouse. This has the desired effect in some systems. In fact, if the screen you see is one of the layers of menus for the CD-ROM databases, press the **<ESCAPE>** (Esc) key until the Main Screen appears.
- If all else fails (or sooner if you prefer) and you still cannot bring up the Main Menu, ask a librarian for assistance.

Once you have displayed the **MAIN MENU**, you can **open** the Catalog. Proceed as follows:

- **Highlight** the first item on the MAIN MENU (if it is not already highlighted): ECU Library Catalog. Do this in one of three ways:
- Press numeral **1** on the computer's keyboard.
- Or, press the cursor key (**up-arrow** key) until the first item is highlighted.
- Or, position the mobile on-screen arrow on the first item by moving the mouse. Then click the left button on the mouse once.
- Press the **<ENTER>** key or rapidly "double-click" the left button of the mouse. After a pause the first screen—the search screen—of the Catalog will appear (Figure 2, below).

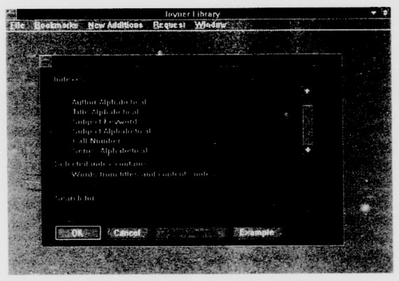


Figure 2. The ECU Catalog's index selection menu and search screen.

You will note three prominent features on the search screen. The largest of these features—a window containing a **menu of indexes**—occupies the upper part of the screen. On the right side of this window is a mouse-operated device called a **scroll bar**. It is marked by "buttons" with arrows. The menu enables you to select the index you wish to search. The contents of each index are described below the menu. Another prominent feature is the window, in the shape of a long shallow box, immediately beneath "Search for:". This window is for entering **search terms**. At the very bottom of the screen is the third main feature, a row of four labelled **buttons**. Pointing and clicking on these buttons with the mouse will cause the system to perform the operations indicated by the labels.

Awareness of the contents of an index is a vital ingredient of a successful search. Note carefully the description of the index's contents. Searching the "Title Keyword Index" for the name of an author would not retrieve the records you need.

How do you search the Catalog? Searching requires two basic actions: **typing in** and **entering search terms** (words or codes) for the system to seek; then **manipulating** *Marquis* so that it will seek, find, and display catalog records matching the search terms. You can manipulate *Marquis* either by pointing and clicking with the computer's mouse or by pressing keys to give the system commands. (In fact, these methods are not mutually exclusive; you can combine key strokes with mouse movements in any search.) In the directions that follow, **COMMANDS will be shown in brackets**.

Starting a Search of the Library Catalog (*Marquis*)

- **Begin by selecting a *Marquis* Index.**
- **Move the mouse to place the moveable on-screen arrow on the *Marquis* index you want to search.** [Or **press** the **<SHIFT>** and **<TAB>** keys **at the same time**; this will activate the index window and thereby enable you to choose an index other than "Keyword."]
- You can select and then subsequently search one index at a time. To be selected an index must first be highlighted. When the search screen first appears, the first index on the list, "Title Keyword," is already highlighted.
- The names of seven indexes appear in the menu, but names of additional indexes can be viewed by using the scroll bar on the right side of the menu. To use the **scroll bar** to reveal indexes below the last visible in the list, point the mouse arrow at the lower arrow (down-arrow), then click the left mouse button once to move down one line. To move up one line point and click on the upper scroll arrow.
- **Click the left mouse button once to highlight the index at which you have pointed.** [Or after simultaneously pressing **<SHIFT>** and **<TAB>**, press the **up-arrow** or **down-arrow keys** to move the **highlight bar** to highlight the name of the index you want.]
- **Point and click in the window below SEARCH FOR:** [Or press the **<TAB>** key.]
- This action causes the cursor (the blinking short vertical black bar) to appear in the search window and it allows you to type search terms into the window.
- **Type in your search term or terms.**
- The form of what you type in would depend on the index you have selected. Use the mouse to point and click on the EXAMPLE button if you are unsure about this matter.
- The Keyword index permits what is called Boolean searching. In Boolean searching you can use logical operators such as "or", and "and" to broaden or narrow the scope of the search. For example, typing in **rocks or minerals** should retrieve some books dealing only with rocks and other books dealing only with minerals; typing in **rocks and minerals** (*Marquis* lets you omit the "and", so that **rocks minerals** would suffice) should find books covering both rocks and minerals.
- **Point and click on the OK button**. [Or press **<ENTER>**.]
- This action will start *Marquis* searching the database (index) you chose.

Manipulating the List of Items Retrieved by

the Search

- ***Marquis* will** (if the search has found any matches) **next display a list of items it retrieved**. A black horizontal arrow (the cursor) points to the item corresponding (or most nearly so) to your search term.
- The list consists of brief entries, not catalog records. A search of either the Keyword and Title Alphabetical index would initially display a list of titles. In contrast, a search of the Author Alphabetical, Subject Keyword, or Subject Alphabetical indexes would produce a list of authors or subjects, along with corresponding numbers of items found. (See Figures 3 and 4, below.)

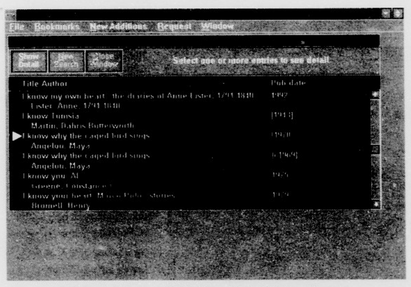


Figure 3. Marquis screen displaying a list of titles of books.

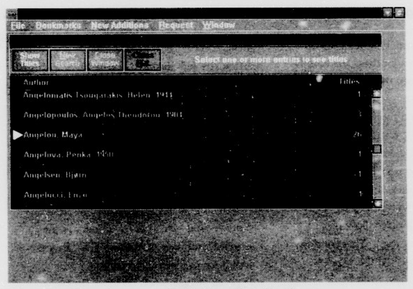


Figure 4 . Marquis screen displaying a list of authors.

NOTE: If the search has retrieved more than 30 items, *Marquis* will at first display only the first 30. However, you can see more than 30 items by pointing and clicking on the **RESUME SEARCH** button in the upper right corner of the screen. [Or by pressing the **<R>** key.]

- **To MODIFY your search strategy** you can at this point select certain options from windows opened by buttons or commands.
- To **limit** your search by author, date, place, or media type, point and click on the **LIMIT** button. [Or press the letter **<L>** key.]
- To **arrange** the list of **brief titles** obtained through searching the Keyword or Title Alphabetical index by author, title, or other criteria, point and click on the **SORT** button [or press the letter **<O>** key].
- **To sort titles by publication date in descending order**, with the latest dates at the top of the list, select SORT; then, after the SORT window opens, choose Publication date, then click on the small block labeled "Descending," and, finally, on the OK button in the SORT window.
- To return to the Search Screen, either point and click once on the **NEW SEARCH** button [or press **<F2>**] or repeatedly on the **CLOSE WINDOW** button [or press the **<ESCAPE>** key] until the Search Screen appears.
- **To DISPLAY full bibliographic information take the following steps**:

- **Point the mouse arrow at the item or items you want to see in detail. Click the mouse to highlight the items.** [Move the highlight bar to an item you desire to examine by pressing the **up-arrow** and **down-arrow** keys.]
- If you want to high-light a sizeable number of items displayed one after the other on the same screen, you can do so by "dragging " the highlight from one highlighted item to another. This action creates a continuous highlight encompassing several items. To accomplish this, point the arrow on a highlighted item, press the left mouse button, keep it held down, and then slide the arrow down or up the screen.

[NOTE: You can also conveniently **select** items **that have been assigned a number** by typing the desired **item numbers** (for example, 1-5,7 or 1-6).]

- **Point and click on the SHOW DETAIL button** (if you searched the Keyword or Title Alphabetical index) or the **SHOW TITLES button** (if you searched the Author, Subject Keyword, or Subject Alphabetical index) **near the top left of the screen**. [Or press **<ENTER>** to display the item at which the cursor is blinking.]
- For **individual titles**, this action will display a **catalog record** of the items you selected. The catalog record includes information such as author, title, publication date, **call number**, and **location** in Joyner Library. The **call number** and **location** should be displayed in a small window just above the record, on the left side of the screen. **Status**, shown in a window on the right side of the screen, tells whether an item is checked in or checked out, etc. (See Figure 5.)
- For **lists of authors and subjects**, however, clicking on **SHOW TITLES** will show a **list of titles**, not a catalog record. Viewing full bibliographic information would require taking the steps previously described for showing individual titles.

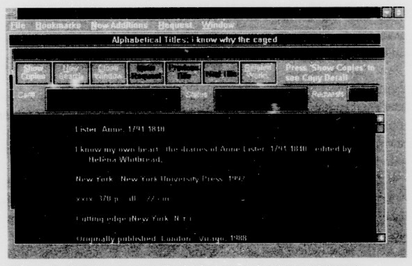


Figure 5. Catalog screen displaying record of item retrieved.

NOTE: The response to selecting SHOW DETAIL or SHOW TITLES may be "Item not available at this location." When this message appears, point and click on **SHOW COPIES**, and then on **ALL LOCATIONS**. This will reveal the location of the item; namely, HSL (Health Sciences Library), Music Library, or ECSU (Elizabeth City State University).

- **To view the catalog record of the next title from among several titles you have selected, point and click on** the **NEXT TITLE button** near the upper right corner of the screen displaying the record [or press the **<X>** key].
- If you want to find titles of other books by the same author, under the same subject heading, or in the same series, **point and click on the RELATED WORKS button** [or press the **<R>** key]. Doing so will open a window that will enable you to make a selection.
- Point and click on the **CLOSE WINDOW button** [or press the **<ESCAPE>** key] to return to the list of short titles, authors, or subject headings that appeared before you displayed the catalog record.

EXITING the Library Catalog

- After concluding a search of *Marquis*, please take the time to **EXIT** from it. Exiting may well save inexperienced users who follow you much ill-spent time and much frustration.