

# Spring Break: March 22-28



# The STING

Official Journal of the  
Nation's Foremost  
Engineering Technology  
College

Southern College of Technology

Vol. XLI, No. 5

March 8, 1988

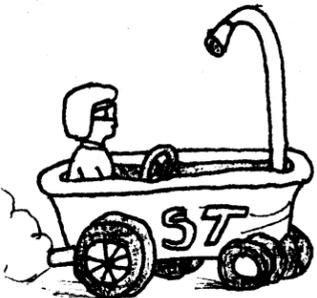
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## Next Deadline Apr. 6

## ST Students Learn High Tech Printing

By Jim Terry

The Technical Editing class English 450, with Dr. Joan McCoy, got a high tech view of Wilson Printing on 20 January. Guided by the company founder and president, Mr. Tom Wilson, the class was taken through the state-of-the-art printing plant and shown the production sequence for a graphic advertisement.

Beginning with a job summary, Mr. Wilson discussed rough layout and explained that a computerized cost analysis gives a very close estimate of a printing job in a few minutes. He briefly described the steps involved to turn the concept into a full-color ad, and our tour began.

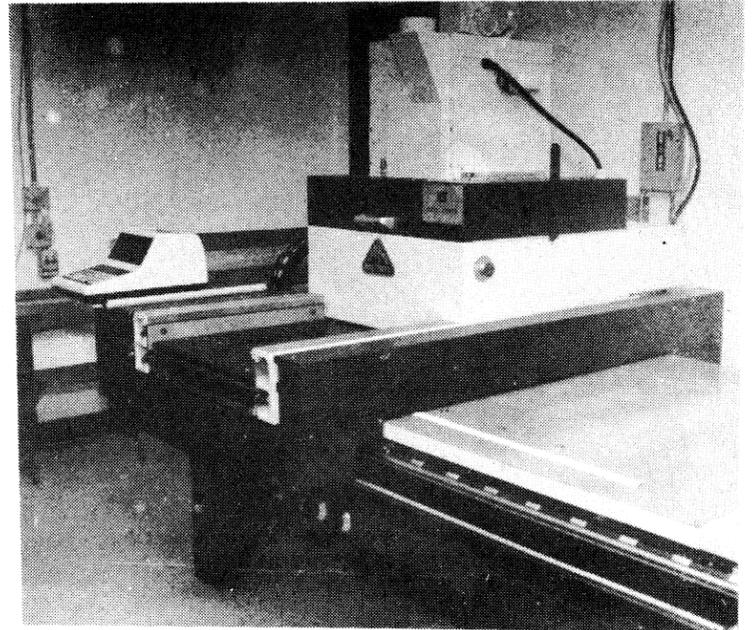
First, the class was shown the laser scanner which produces a color separation. The scanner separates a color photograph into four primary colors: black, blue, red, and yellow. In order to print a color copy, four plates within the printing press each put down one color of ink. The plates are made from this

separation. The scanner allows precise control of each color; the previous method of separation simply used four color filters and waited for development of the film.

Now, a technician can adjust colors during the process of exposing the film. The scanner Wilson uses operates by placing the original color photograph on an external cylinder, while the sheet of film is loaded into a sealable compartment. Once loaded, the outer cylinder is rotated and the photograph is optically scanned. Depending on the size of the separation, this process can be repeated up to four times. If size allows, the scanner can expose all four separations during one scan on one sheet of film.

In the next step, the original photograph is compared with the separation. All changes must be made at this point, since each exposure of the separation will be the master for the lithography plates.

A technician examines the original and laser-scanned film; then when the color-



**MISOMEX STEP AND REPEAT** makes Computer Controlled multiple exposures on lithograph plates.

-Photo by Paul Grady

correct separation is agreed upon, the film is sent to the stripping room.

The stripping process is the final assembly of the four exposures. It involves touching up each separation, masking out unwanted areas, and

verifying the alignment of all exposures. Alignment is critical in producing a perfect color copy of the original photograph. Misaligned

(See Wilson page 3)

## Scholarships: A Viable Source of Financial Aid

By Deborah L. Harris

### Office of Student Financial Assistance

Now is the time to explore the avenues available for meeting the cost of your education for the 1988-89 academic year! In addition to the federally funded programs (Pell Grant, College Work Study, Perkins Loan, and Supplemental Grant), *scholarship* opportunities, such as the following, are also available:

Georgia Engineering Foundation Scholarship

Georgia Wine & Spirits Wholesalers Foundation

Regents Scholarship

Ty Cobb Educational Foundation Scholarship

Many other scholarships are sponsored by independent donors outside the college which may be based on any number of criteria. You are invited to explore the scholarships as advertised on the bulletin board located outside the Financial Aid Office (Office No. 126, lower level of the Admin. Building). Please note that the deadline date to submit all necessary documentation is as early as May 1 for

many of the scholarship programs.

Financial need is one of the major requirements for many scholarship programs. Consequently, you must complete the the 88-89 Financial Aid Form (FAF) at least six to eight weeks prior to the established deadline for a need-based scholarship. The Financial Aid Prospectus, which contains the 88-89 FAF and other financial aid information, was disseminated at the winter quarter *Money Management Seminars* sponsored by the Office of Student Financial Assistance. The entire student body was invited; however, if you were unable to

attend and would like to receive a Financial Aid Prospectus, we invite you to visit the Financial Aid Office at your earliest convenience. Remember, the *Priority deadline* is April 1.

The Financial Aid Staff is committed to assisting you in your search for financial aid resources, and publications describing other sources of financial assistance are located in the reference of the Southern Tech Library. You may obtain a list of the publications maintained by Southern Tech from the Financial Aid Office or the Reference Area of the Library.

## Not Just Another Apparel Building

By Shawn Tapley

In a joint effort, Southern Tech, Georgia Tech School of Textile Engineering, and the Economic Development Laboratory of Ga. Tech's Research Institute, were granted a \$5 million, three year contract. The U.S. Defense Logistics Agency (DLA) has selected Southern Tech to be the site of one of three Apparel Advanced Manufacturing Technology Demonstration Centers. The other two will be located at Clemson University and the New York Fashion Institute of Technology.

The paperwork associated with the demonstration center will be handled by the experienced administration staff of Ga. Tech. Apparel related research will also be conducted in GT laboratories. Southern Tech will research current manufacturing processes, design new processes for utilizing new equipment, and demonstrate the processes to industrial representatives all over the world.

"We are proud of the fact that Georgia Tech and Southern Tech have always worked closely to solve industry problems," said Professor Larry Haddock,

Demonstration Center Manager. "This is a good example of how research and development people work with engineering applications people to discover new solutions to old problems."

The 5000 square foot Demonstration Center, for its first project, will be used to design and manufacture sample bluejeans for the U.S. Navy. "The center will house the most advanced equipment available," said Haddock.

"The jeans will be cut by lasers and manufactured by state-of-the-art equipment."

The Demonstration Center will house a "full environment control testing lab". Exact environment conditions can be simulated in the lab, where ST will run tests on textile materials for various companies.

Research in the Demonstration Center will furthermore be conducted in the areas of robotics, machine vision, manufacturing requirements, and Computer Integrated Manufacturing Systems (CIMS).

As the name implies, ST will give various demonstrations using advanced machinery and processes to industrial representatives.

ST had to compete with about 20 colleges to obtain the Demonstration Center con-

tract. Winning the contract was one of the best things that could have happened for Southern Tech's awareness, according to Prof. Haddock. Hundreds of American companies, as well as companies from India, Hong Kong, Pakistan, and South America will view demonstrations on campus. "Those companies will associate high-tech with Southern Tech," suggests the professor.

The center should be complete in July of this year. The first demonstration will be held towards October. When the center opens, ST students will be able to work in the center, gain hands-on training, and get paid for it. Southern Tech and Ga. Tech will exchange some faculty and students as part of the project as well.

"We don't want students to think of the Demonstration Center as the new apparel building," said Haddock. "We would rather them think of it as the new building at Southern Tech. The Demonstration Center should contain things which will interest IET, MET and ECET majors as well as AMET and TET majors. We invite everyone to come down and see what interests them."



**THE NEW APPAREL BUILDING, slated for completion in July, will house research facilities for more than just textiles.**  
-Photo by Scott Kelley

## Southern Tech to Celebrate 40th Anniversary

By Donna Espy

Southern College of Technology will celebrate its 40th birthday on Friday, April 22, 1988, with a birthday party open to all Southern Tech students, faculty, staff and alumni. The birthday celebration will begin at noon on campus with a huge cake, free barbeque and cokes. A bluegrass band will provide the lunchtime musical entertainment as representatives of the college and the community pause to say "Happy Birthday" to Southern Tech.

The celebration will continue at 7:30 p.m. on April 22 as the Campus Activities Board and the college hosts the world-famous Preservation Hall Jazz Band. Tickets to the concert are free to students, faculty, and staff of Southern Tech and will be available in advance at the Student Center. Tickets for the general public will be \$5 in advance at the Student Center. Get your tickets early as seating in the gymnasium is sure to go fast!

Preservation Hall Jazz Band, the New Orleans musicians who have traveled the world playing the famous

music they created decades ago, plays to young and old audiences alike who are excited by their irresistible music--"Jass," as it was originally called. Their music is a mixture of marches, blues, spirituals, and ragtime that was drawn from the saloons, streets, and riverboats of New Orleans. Now in their 60s, 70s and 80s, the band members still play music that is simple in technical terms but complex in performance. Because they improvise as they go along, each concert is an original that will never be reconstructed in exactly the same way.

Founded 40 years ago as a direct response to industry needs, Southern Tech has continued to grow in academic excellence. It continues to be challenged to keep up with the latest in technology--and it's meeting that challenge with help from the private industry, college friends and alumni, and the community. Together with the Southern Tech student body, faculty, and staff, let's celebrate the school's heritage of the past and path for the future. Make plans now to attend all the festivities planned for April 22!

## Getting A Job While Getting Married

By Paul Smith  
Director of Placement and Career Services

How does a graduating student prepare for two critical decisions in his/her life and career? Is this an important question in your career plans?

A number of graduates approach graduation with plans for marriage and this can be threatening to career decisions and individual goals as well as frustrating in a new marriage. How do couples prepare to make these joint career plans and eliminate personal worries?

Couples who know that these two events coincide and jointly make plans to provide an enjoyable and successful job search. But, what are the elements involved?

First, a couple should

thoroughly discuss their personal career objectives, the desired geographic area(s), identify the type industries that can provide employment possibilities and if suitable careers are available to both in that location.

Secondly, the couple should visit the career placement center and consult with the director. In several meetings with the director they can properly develop their resumes(targeted type), target industries in the geographic area, methods of researching the industries, planning the offensive attack and networking of persons and information.

This message is especially directed to couples; however, the same elements of a well-planned job search relate to all graduating seniors. The time, effort, money and planning must be considered and directed during the last year of

college if job satisfaction is to be achieved. The money investment in clothes, resumes, mail, telephone, etc. is necessary to account in the job search; therefore, financial planning is also necessary in the total process.

If you are graduating in the next year and you have not begun the career planning process, it is for your best interest to visit the career placement center and start the process for by-passing the frustrations of a job search after graduation.

To assist you in some of these processes, Career Day is scheduled for Thursday, April 14, and 40-50 companies should be in attendance. Participation in Career Day will give you an opportunity to gain current information, contacts and possible interviews.

## Reptiles Invade Student Center

**Rajashri Banerjee**

Michael Swedick's reptile world came to campus on Feb. 2nd sponsored by the CAB. Michael Swedick has travelled extensively in the past ten years presenting his Reptile World program to audiences of all ages and backgrounds.

A professional reptile handler and reknown speaker, Michael is engaged in research in the field of herpetology. Michael and his brother own one of the largest private reptile collections, Reptile World Inc., which is located in Camp Springs, Maryland, just fifteen minutes outside Washington, DC.

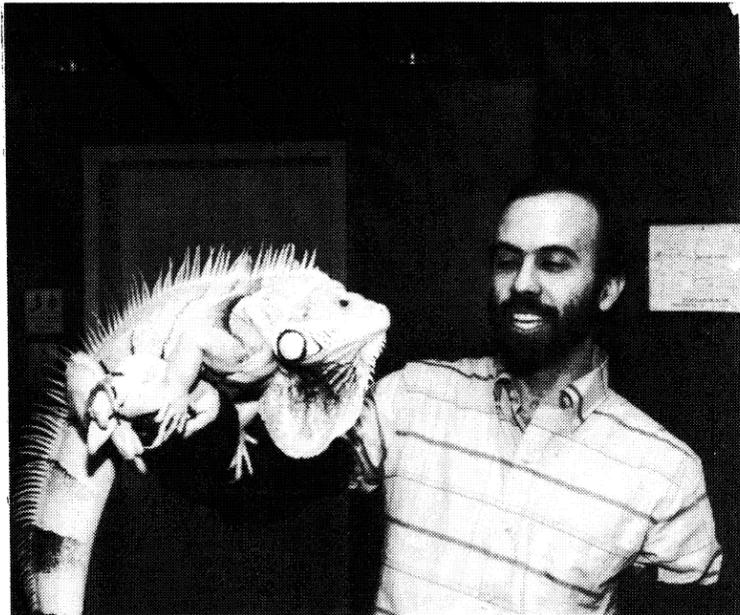
The show started promptly at 7pm in the Student Center Ballroom. The ballroom was half-full with students and families. There was a generous sprinkling of small children who were waiting in eager anticipation for the show to begin.

Michael started the show by displaying the slowest reptile - an albino turtle from Thailand. This was followed by the South American green lizard which was about 28-30 inches long. He next displayed a rare American crocodile followed by an alligator from Texas. Lastly the displayed various snakes, including an American boa-constrictor and

an Indian python.

Each reptile display was followed by a lengthy description of its habitat, unusual features, and characteristics. He made the show entertaining by narrating real life experiences with his reptiles. He also gave the audience a scare when he allowed the crocodile to slip out of his arms.

The show ended around 9:20pm. After that, Michael invited the audience to come backstage and pat his python. Several kids took advantage of this offer and thoroughly enjoyed it. The adults, too, had a great time. It was a very informative and interesting show for all who were present.



**MICHAEL SWEDICK & COMPANY entertained children and adults in the Student Center.**  
-Photo by Paul Grady

## ST Students Visit Exotic Hong Kong

**By Rajashri Banerjee**

Dr. Emerelle McNair, Director of Financial Aid coordinated a Goodwill Tour for Southern Tech faculty, staff, students, and friends to Hong Kong in December 1987.

The Southern Tech goodwill group departed from Atlanta for Hong Kong via Japan Air Lines on December 7, 1987, and returned on December 13, 1987.

The tour included appearing as Santa Claus for half a day at a Christmas concert, and half a day visiting a senior citizens home. The cost for

the entire trip was \$895.00 for Santas, and others paid \$995.00. The group from Southern Tech consisted of 16 people, including Dr. McNair and Professor Rutherford. Dr. McNair described the trip as, "Very rewarding." She thought it was both enjoyable and educational. She especially enjoyed the visit to the senior citizens home, because it showed her how other countries love and cherish their elder citizens. Another highlight of the trip was shopping. Hong Kong was the paradise of shopping according to her.

Most of the people in Hong Kong were Buddhists so the group of people from SCT exposed them to the Christmas Spirit by dressing up as Santa Claus and singing Christmas carols in the malls. The group was also interviewed by the local television station.

According to Dr. McNair the trip was very economical and very well organized by the Visitours Co. She is at present making plans for another Goodwill tour to Rio De Janerio. Further information on the tour for 1988 will be available in the Spring Quarter.

### Wilson (from page 1)

separations show up on the finished print as blurred or fuzzy images. The alignment is achieved by using a punch to make register holes or slots in the separations which will match a pin bar in the two machines that follow the stripping process.

Once the stripping department completes the assembly, the separations go to the platemaking room. The plates are the final step before printing.

The plates are made of an aluminum base with a layer of photosensitive copper on one side. One of two machines exposes the plates. High-intensity lamps, in either a computer controlled Misomex step and repeat, or a vacuum frame, "burn in" the image. The Misomex carries the individual separation on a com-

puter controlled "chase" that moves over a "bed" holding the plate. The Misomex is especially useful when one separation will make a multiple of images on a single plate, whether they are pages of a brochure or multiples of the same image.

The vacuum frame makes one plate for each separation. An unexposed plate is placed in the frame with the separation on top; then a glass cover is lowered on top of it. A vacuum removes all the air from within the frame because air would retard or ruin the exposure process. The entire frame flips within its mounts to face the lamps beneath it.

Once the plates are exposed, the result is essentially a contact image, and that image during the printing process uses the repulsion principle of water and oil. The water is attracted to exposed areas of the plate, and the ink(oil) is attrac-

ted only to unexposed areas.

The actual printing now begins on a sheet fed offset printing press. Wilson's 4-color press spans some 30 feet of floor space. Here again, a computer is involved; it controls the operation of ink, roller pressure, water dampening, and feed systems. A keyboard control panel gives precise control of the press, and allows exact specifications to be reentered in the case of a customer who might require additional work at a later time.

The finishing step is to cut and pack the end product.

Wilson provides advertising for such major companies as Coca-Cola and McDonald's.

At the conclusion of the tour Mr. Wilson gave the class a piece of career advice. "Those who know how will always have a job. Those who know why will always be their boss."

## Academic Student Recognition Day

**By Jeff Carroll**

With all of the commotion surrounding colleges with great football, baseball, and basketball teams, it's about time someone recognized the need to appreciate higher education as well. During the first week in February, the state of Georgia celebrated its second annual Academic Recognition Day. The chancellor of the University System of Georgia, Dr. H. Dean Propst, instituted this day to recognize the top academic students and university presidents from each of Georgia's colleges.

These respected participants were feted on the previous night by their host, Chancellor H. Dean Propst at his house. The following morning, Lieutenant Governor Zell Miller lectured to these prominent students at a continental breakfast. They later visited with legislators at the State Capital in the state senate and met with Speaker Tom Murphy in the House of

Representatives culminating in a meeting with Governor Joe Frank Harris in the Governor's Office.

Honored students, approximately 70 percent female, were chosen based on the combined qualifications of their near 4.0 grade point average, involvement in school activities, and future contribution potential to the community. Of the 34 students and their spouses recognized at this year's reception, Southern Tech's own representative, Jean Bacon, was in attendance. Jean, an ACS computer science with a minor in mathematics, was chosen because of her school activities, high grade point average, and her family responsibilities. Asked for her feelings about having a recognition day for scholastic achievements, she said, "School is learning. It's about time that they recognize students with scholastic abilities instead of physical abilities."

## Is Mathematics Really Necessary?

**By J. A. Ziegler**

Everyone, I suppose, has heard, "It may work in theory, but it won't work in practice!" Theory is misapplied often enough to lend a certain respectability to this piece of ancient wisdom and to produce a certain prejudice against "theory", by which is often meant arguments using any mathematics beyond simple arithmetic. Careful

mathematical analysis, however, cannot be dismissed quite so easily as that. On the door of Room 208 of the Classroom Building is posed what seems to be a proof, based on practical geometry and simple arithmetic that 256 is equal to 260. Come see for yourself.

A mathematical analysis of this practical conclusion will be posted at the beginning of the Spring Quarter.

## Winter Forum Concludes at Southern Tech

by History Dep.

Dr. Marcellus Barksdale, Professor of History, Morehouse College, in rapid fire manner, outlined the history of the civil rights struggle of recent history for students, faculty, and staff on January 28 in the Burrus Seminar Hall. His presentation was the second session at the History Faculty's Winter Forum. Barksdale's thesis was that the movement of the sixties was the work of local, grassroots activity that spread throughout the south and not just the work of the leadership of prominent individuals such as Martin Luther King, Jr. He emphasized the role of black students who chose to eat at Woolworth's in Greensboro, N.C., and who refused to leave when told to do so by the management. This example was only one of numerous events throughout the south. Barksdale further challenged the youth of today to determine new strategies and methods to keep the movement vital and successful in order that the gains secured not be lost or subverted.

The honorable Cathy Stienburg, Representative of District 46 (DeKalb County) of the Georgia General

Assembly, addressed the student body, faculty, and staff at the third session of the History Department's Winter Forum on February 4. Her topic, "Women in State Politics", provided a vehicle for considering the role of women as participants in the politics of the local, state, and national governments. Primary to her thesis was a consideration of the progress women have made in the political arena. An increase in the number of office holders at all levels who are women was the example she gave. Though progress has occurred in the number of women elected to office and the manner in which they have been accepted, politics remains a great field of opportunity and challenge to women.

A simple yet revealing anecdote Stienburg reported was a situation she encountered at the state capitol. When she first arrived at the General Assembly in 1976, there were only men's restrooms adjacent to the assembly chambers. Women's rooms were far down the hall from the chambers. Presently, renovation has accommodated women and that problem has been solved.

Stienburg announced her in-

tent to give up her seat in the General Assembly in the next election in order to run a statewide campaign for a position on the Public Service Commission. As was true in 1976 Cathy Stienburg is breaking ground for women in Georgia politics.

On Thursday, February 11, Dr. David Wright of Michigan State University, Lyman Briggs College, addressed the campus community on the topic of how public policy is developed when experts in science and technology disagree. He chose to elaborate on the developments in technology since the 1960's that have created an environment of controversy and disagreement. Since public policy is determined by agencies of government, Wright concluded that the decision of policy remains with the public sector in a democracy.

Wright used many visuals in the presentation to demonstrate the agencies of public policy, the theories of the conflict that exist in the scientific community, and the comparison of national responses to specific technological breakthroughs.

Questions that followed his presentation concentrated on the role of the "whistle blower" in industry who risks job and future for the sake of an ethical or moral position.

## ST Students Recognized

By Filip Smessaert

Every year for the last 37, near the birthday of military and agricultural engineer --and President-- George Washington, a week has been set aside to celebrate the nation's solvers--engineers. This year, February 20-27 was proclaimed as "National Engineer's Week" with the theme of "Engineers: Turning Ideas into Reality."

As part of this week long celebration, the Georgia Society of Professional Engineers (GSPE) recognized two outstanding students of SCT during their annual National Engineer's Week Awards Banquet held February 27. Co-winners of the 1988 Engineering Technology Student of the Year Award were John Hudson and Lonnie Bolton.

Hudson is a senior in MET. Though very active on campus, he has maintained an overall GPA of 3.09/4.0. He has served as the student sec-

tion treasurer, vice-chairman and chairman of the SCT chapter of the American Society of Mechanical Engineers (ASME). He was recognized as the Student of the Year in Engineering Technology in 1987 by the Atlanta Chapter of ASME.

Lonnie Bolton is a senior in EET. He will graduate with high honors and presently has a GPA of 3.77. He is Dean's List student, member of Tau Alpha Phi (the engineering technology honor society), and is in Who's Who Among Students in American Colleges and Universities. Bolton has been a co-op with IBM during his college career, representing IBM at trade shows and conventions. He now co-ops with NYNEX. He is an active member of the Institute for Electrical Engineers (IEEE), American Society of Quality Control, American Society of Black Engineers, Student Government Association and Southeastern Consortium for Minorities in Engineering.

## Georgia Recognizes its Outstanding Students

By Filip Smessaert

Jean Marie Bacon, a senior at the Southern College of Technology in Marietta, was one of 34 students honored at Georgia's second annual Recognition Day held recently in the Georgia General Assembly. Sponsored by the University System and the Georgia Board of Regents, the event honors the top college students in Georgia.

A resident of Duluth, Mrs. Bacon is majoring in applied computer science with an option in technical analysis. Her current grade point average is 3.85 and she hopes to complete her studies and graduate in June. Her goals include attending graduate school and teaching college-level computer science courses.

Mrs. Bacon is a member of Tau Alpha Phi (the engineering technology honor society) and has received that society's Certificate of Academic Excellence five times. As a lab assistant at Southern Tech, she tutors in the areas of computer science,

math and physics. Mrs. Bacon has been nominated for the 1988 Who's Who Among Students in American Universities and Colleges. She has worked as a co-op student at the Rockwell Missile Systems Division, assisting in the design and programming of test systems for the B1-B Bomb Launcher. She is married and has one child.

Academic Recognition Day honorees are chosen by committees at the 34 schools on the basis of grade point averages and leadership in other areas. "We are extremely pleased to be sponsoring this second annual Academic Recognition Day," said University System Chancellor H. Dean Propst. "These individuals represent the entire concept of dedication to learning and serve as living inspirations to those uncertain about whether to make the leap to higher education. By casting a spotlight on these individuals, we illuminate the chief mission of the University System: providing a sound, affordable and accessible education for all."

## Black History Month Continues

By Tonya Flowers

As Black History Month continues, several more activities have taken place and all were more than just successful--they were also inspirational. The movie, "The Education of Sonny Carson", was very inspirational. Sonny Carson was a New York City gang member. The movie traced Carson's life from his childhood where he began stealing, into his adulthood, where he became educated about streetlife. After repeatedly being jailed along with his gang members for fighting in rumbles and robbing distant neighbors, Carson was sent to prison. In prison, he coped with the embarrassment of a decent family and with the death of another

(See History page 9)

## Career Week Is Coming

By Paul Smith, Placement Director

Recently we placed an announcement in the STING about the Annual Career Week, April 11-14, 1988. The career placement center will have articles and other information in the coming issues related to the programs offered each day during Career Week.

We hope that all students, and especially graduates of 1988-89, will become conscious of these programs and that each program will be of value concerning knowledge and skills for career awareness and for a successful job search. The programs will attempt to provide methods of improving skills in communications, resumes, interviewing, networking, job research, and obtaining compatible/related employment.

The job market of the 80's is very different from the 1970's. There are fewer available jobs and the companies have become more selective and the

job market more competitive. No longer can the Atlanta area provide jobs for graduates from all the local colleges because (1) there are less employment opportunities, (2) there are more graduates available, (3) there are experienced persons laid-off from many companies, and (4) many people from all over the U.S. come to Atlanta to seek employment.

There are many good jobs available out of the Atlanta area, in small towns or else in other states, where there are fewer people with desired educational degrees to fill available positions. All students from our college, as well as other Georgia colleges, are having to make adjustments to the market place.

Our purpose is to provide students and graduates programs which will make them better prepared and competitive for getting the right jobs.

We urge you to attend the programs during CAREER WEEK '88.

# EDITORIALS

## Confused Priorities?

By Ed Hardy

As you probably know by now the money the Board of Regents approved for the improvements to the Student Center didn't make it through the Georgia Legislature. And I don't find it the least bit surprising. This attempt to enlarge the Student Center makes me wonder if whoever's in charge of campus planning has their priorities in the right place. The Student Center will. The Student Center seems more than adequate for our needs, both now and in the near future. This college has plenty of problems, and I don't think that enlarging the Student Center will solve enough of them to justify spending the money.

The worst problem that this campus has now is the fact that we are a "suitcase" college. As soon as Friday afternoon comes, we all pack up and go back to visit our families. Why shouldn't we, there is nothing for us to do here but study. What we want and need is something to do on campus during weekends, because, let's face it, we

study more and better here than we do at home.

Also, being a "suitcase" college is terrible for our morale. We don't have any school spirit because we're never here. So now you're saying "what can we do about it?" I am an ex-Georgia Tech student, so my solution is drawn directly from my experiences there. What keeps those students on campus over the weekends are fraternity parties.

Now, at this point I want to say that I'm not a Greek (I tried it for a while and found that it was not for me), so that is not why I have this opinion. I think that having a fraternity row on this campus would greatly increase both the morale and grades of most students at this school by giving them a reason to stay here over the weekend.

And there is a big difference between having the fraternities off campus and scattered all over Marietta like they are and having them on campus. There is something very intimidating about getting into your car and driving to a house full of people you don't

know, even if you are going there to meet people. Also, one of the big advantages of a fraternity row is the ability to walk out of a boring party to the fraternity right next door to see if the one they are having is any better.

Having this opinion, I noticed with great joy the inclusion of a (small) area for fraternities in the new recreation center. I then noticed with great sadness that part of the project was on hold until I'll be a grandfather. What is the reason for this? Are the fraternities not interested? Gentlemen, I assure you that moving your fraternity on campus will increase participation in your parties, and hence the number of new pledges you get tremendously.

And what about you ad-

ministration people, why aren't you interested? Are you worried about wild parties on your campus? Having the fraternities here on campus will allow you to keep an eye on them. It would also cut down on the number of people who have to drive home, lowering the risk of DUI's and possibly saving a few lives.

Another thing that we need is more dorms, at least one more, maybe two. This would increase the number of people able to go to Southern Tech and bring a lot of new and possibly interesting people here, which is a good thing any way you look at it. Furthermore, this would increase the number of people who actually live on campus, and we would have more friends on campus and less of a reason to

go home.

Finally, we have all heard about this new recreation area, but what exactly is involved here? We know the obvious: baseball, soccer, and flag football fields. But will it include raquetball courts, an indoor swimming pool, and Nautilus equipment? If not, why? That's what we want.

These are some of the things we want and need: fraternities on campus, more dorms and a good athletic center. There are hundreds of others, but we don't need money that is supposed to go to giving us a better college going toward a Student Center bigger than we need. And in case those of you who are in charge of campus planning think I'm too opinionated, I remind you that this college is here for us students, not for you.

## Student Participation, Where Are You?

By Tonya M. Flowers

Now here's a problem that every Southern Tech leader has - poor participation. When I first came to Southern Tech, I remember several leaders such as Bobby Blount standing in front of my SCT 101 (then STI 101) class harping about the importance of getting involved in campus activities. They said that if we (the students) did not take on any leadership activities, at least participate, and that if we didn't participate, we had no reason to complain about the happenings on campus. They stated how different organizations like CAB and departments like the History Department had many activities that everyone could get involved **free of charge**.

"These activities would help you too," they said. I didn't really know what they were talking about then. In fact, I didn't listen to them. Boy, do I know what they are talking about now!

I have become involved in leadership roles in several different organizations, and participate in activities that will help me like the Co-op Office's and the Counseling Center's workshops. Many students would rather play pool, sit in the music room, or just stand around and socialize while workshops like these are going on. I guess that they have a right to do this, but it doesn't seem helpful when over one quarter of the freshmen class are on probation after fall quarter.

It just doesn't seem right when the total population of students enrolled spring quarter drops well below fall quarter's enrollment every year. Students should realize that these resources could help them stay in school. Doesn't that seem worth coming to a workshop for? NAACP just presented a program on Black Retention and about 30 people came. Most of these were dragged in by others. As the speaker made her points, a friend whispered, "My

boyfriend should be here to hear this." I could think of more than a handful of people who need to be there.

Many of these students who don't participate complain about different activities or happenings around campus. It's like Bobby said, "If you don't participate because you don't want to participate, you have no right to complain." I have heard students ask why did they put money into expanding the library instead of building a much needed dorm? Why was the school's name changed to Southern College of Technology? Why doesn't CAB bring some big name entertainers or a series of speakers to the campus? Why don't we have cheerleaders for the basketball games? Why don't we have a football program? Why? The answer to all of these questions plus one thousand more that have been asked is you! YOU are the reasons why these things have not been done and will never be done. Get involved and stop complaining!

## The Sting Staff

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Dear STING:

Re: Will the real STING stand up or where is the sting in the STING?

On page 3 of the February 16th issue of your paper, you ran the article "Bookstore Will Continue To Sell Playboy". After reading this, I cannot understand why you did not take up arms about the suppression of the written word. Do you know about the First Amendment to the U.S. Constitution? Are you aware that freedom of the press

probably does more toward securing our liberty than any other single thing in this world? Why are you not asking President Cheshier and the faculty members of the Student Life Committee where their leadership is? Where is the leadership of the faculty member assigned to the STING? Why are you not taking a stand against censorship? If the faculty will not exercise their job of leadership of the student body, why are you not doing it?

The thing that makes me laugh is that the person who

complained thinks he can do something for the morals of the students at SCT. He does not realize that if the students do not have good morals by the time they get here, taking Playboy out of the bookstore is not going to help.

Hooray for Mr. Rethmel!! Shame on you.

Respectfully submitted,  
M. Alvin Levy

The Editor's response is given in "Role of The Press" on page 6.

# What is the Role of the Press?

By Jim Connell

**Censorship:** It is a word with many impressions. Censorship has been (and is) used to control societies. Nazi Germany had book burnings. Present day Russia restricts the flow of information it considers dangerous. South Africa recently outlawed opposition groups. Censorship works because ideas are fuel to the mind. Remove the fuel and the motor stops.

In recent years, censorship has increased in this country. About two years ago, some Gwinnett County residents wanted to ban the book "Deenie" from public grade schools. The Supreme Court, which is supposed to judge cases based on the Constitution, recently held that schools which financially supported student newspapers could censor the papers. And most recently, the Southern Tech Bookstore was requested to remove the copies of Playboy and Penthouse from the magazine rack.

Many of these censorship cases have been initiated by a small vocal minority. And a democracy demands that the society be shaped by the needs

of the majority, not the needs of a small vocal minority. And this is what happened at Southern Tech. One student wrote a letter and got results. What about the rights of the other 99.9 percent of the people attending Southern Tech?

In a letter to the Editor, Mr. Levy asked why the newspaper and its faculty advisor did not give a greater response to the problem of censorship in the Bookstore. I can answer his charge by rephrasing what he said. The right to a free press is one of the points that makes a strong democracy. To properly do its job, the press must be unbiased. The press is there simply to report the facts. It is then up to the people to decide the issues for themselves. For the STING to go after the people responsible for the Bookstore censorship would be reporting with a bias. No, Mr. Levy, the STING has not lost its sting.

There is another thing to think about: If we had pursued a biased viewpoint about this censorship, the newspaper itself would have been guilty of censorship. To present only one viewpoint is censorship. In Russia, the United States is

characterized as being an oppressive capitalistic society where people are starving. This is a true statement, in certain cases. Women in this country are not paid the same as their male counterparts. Blacks were enslaved for over 100 years and even today, very few Blacks hold key management positions in professional football. And the people in poor rural lands and ghettos have very little food and intolerable living conditions.

Censorship. It strangles a democracy. Mr. Levy speaks the truth when he said that a free press is the basis of a democracy. A democracy demands a free flow of ideas. Censorship stops this flow and ignorance begins. When a minority asserts that its will is more important than the will of the majority and the majority does nothing, then the minority will have its way. This is what has happened at Southern Tech. But it is not up to the newspaper to state public opinion. It is up to the majority of the Southern Tech students whether or not they want these types of magazines in the Bookstore. This is a democracy.

# Down With an Outdated Concept!

By Ernie Tyson

Women's Liberation is a joke. Women have wanted equal pay for equal work and equal job opportunities for a long time. So to sum it up, they want equality of the sexes and, for the most part, they've gotten it. I'm not against all of this but if they are going to demand equality, it should be given totally and without strings attached.

Take dating for instance. Who pays the tab? The guy does, of course. Do we do it out of custom? Chivalry? Ignorance? We do it because we're behind the times.

Women don't like double standards unless they are in their favor.

Ever notice how they're always dressed nicely and you never see them in the same outfit twice. Females look nice and smell good to trap the next poor sucker wearing Converse tennis shoes with holes in the bottoms. The vicious circle continues until they find a guy willing to buy them one of those stones mined in South Africa by another poor sucker trying to buy his own girl dinner one evening.

Weke up guys. The joke is on you!

# Southern Tech in General

By Filip Smessaert

Recently, while visiting our Public Relations Department, I discovered that a survey had been done concerning Southern Tech and how the public feels about the school. Here are some interesting facts that were revealed to me:

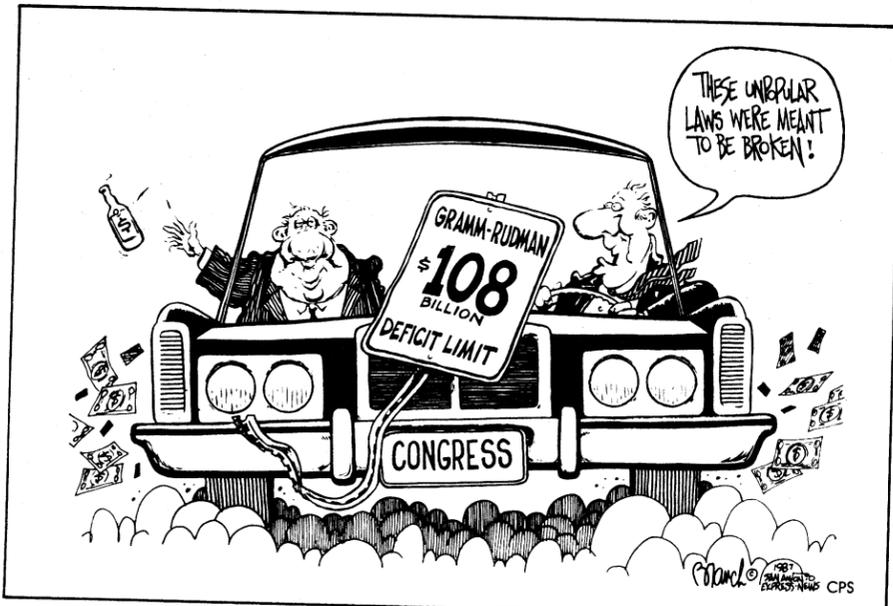
1. Friends and neighbors provide 39 percent of the information to other people asking about Southern Tech, while 26 percent came from newspaper articles and another 18 percent came from business associates.

2. Roughly a quarter of the respondents compared SCOT to Marietta-Cobb Technical. This was seen mostly when the respondents were asked to compare two schools. Also, 60 percent of the people surveyed thought that southern Tech only offers Associate Degrees. Many

respondents were reluctant to compare Southern Tech to Georgia Tech and other senior colleges.

3. In the General Public survey, 57 percent of 144 respondents said that they had never heard of Southern Tech, while 36 percent of 135 respondents to the general public minority survey had never heard of this college. It is surprising that the first figure is high because the survey was sent out to zip codes from which a majority of Southern Tech students come.

4. When the respondents were asked what school Southern Tech most resembles, the majority (29 percent) of the people responded "Georgia Tech." 23 percent thought of Marietta-Cobb Technical, while 13 percent said Georgia State University.



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# FEATURES

## Black Ingenuity Hailed on Campus

By Rajashri Banerjee

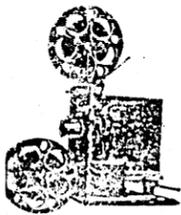
The Pin Point Theatre came to the Student Center Ballroom on February 26, sponsored by the CAB. They presented a play called 1001 Black Inventions. It was a two act play portraying the vastness of Black ingenuity.

The play started promptly at 7pm. The Student Center Ballroom was half full by the time the play started. The play portrayed the contributions of Black inventors in the world of science and the obstacles they faced on the way to success. The play also depicted the spirit and courage displayed by Black women in lives of

distress. The motive of the play was to inspire future creativity by providing an insight into great lives of the past. The lives of many unsung Black inventors was highlighted during the play.

The actors and actresses were professional and good at their job. The play was interspersed with songs which made it more entertaining. There were moments of

## It's The Flicks



## Moonstruck

By Jeff Carroll

Although the name of this movie sounds like an old "Werewolf meets Frankenstein's Bride" horror movie, it is actually an irresistible romantic Italian comedy by John Patrick Shanley and directed by Norman "Agnes of God" Jewison. It seems that when the moon is full, it has a strange affect on the entire cast of the movie, and Cher, who has appeared recently as a witch in "Witches of Eastwick" and as a public defender in "Suspect", is no exception. This is the story of Loretta (Cher), an Italian-American widow, who is engaged to Johnny (Danny Aiello), a man still tied to his mother's apron strings and very rich, that has an affair and falls in love with his younger brother, a baker named Ronny (Nicholas

"Peggy Sue Got Married Cage) when the moon is out. Think that's complicated enough? Hold onto your linguini because it only gets more bizarre and funny. It also seems that Loretta's father, Cosmo (Vincent Gardenia), is moved by the moon to cheat on her mother (Olympia Dukakis), a woman as mule-headed as Loretta and a funny as Sophia (Estelle Getty) on the "Golden Girls", thus setting the stage for senseless family situations culminating, as most Italian families I know do, in a discussion of the events around the kitchen table. See this movie on an empty stomach, because you will want to eat at an Italian restaurant later--pass the garlic bread. Six Oscar nominations and two Golden Globes go to this movie and it deserves them all.

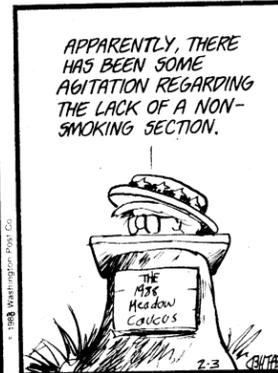
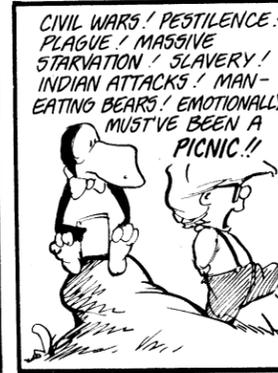
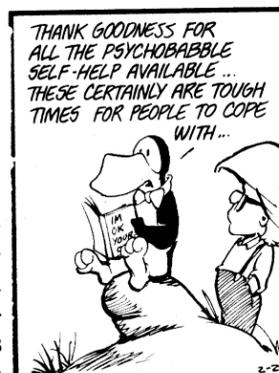
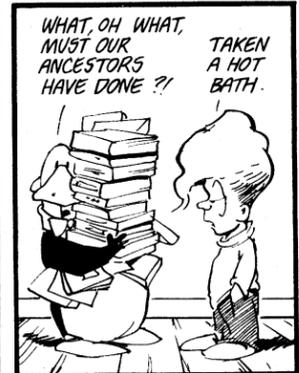
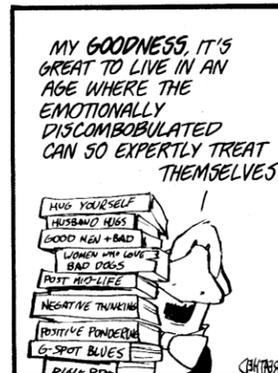
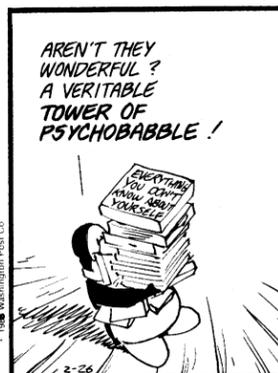
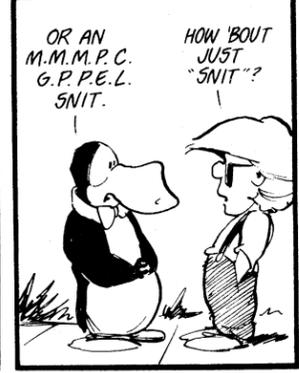
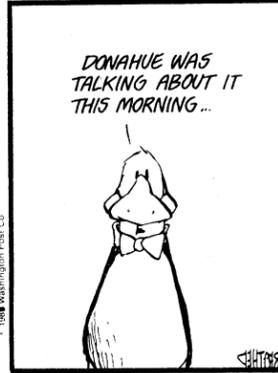
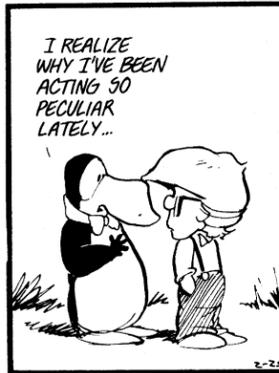
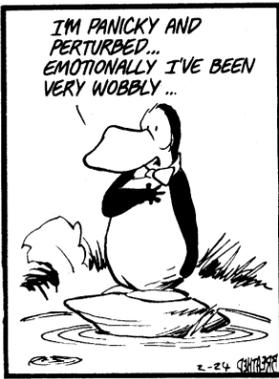
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### BLOOM COUNTY

by Berke Breathed



## Faculty Spotlight Rod Lee

By Ernest Tyson

Many educators here at Southern Tech deserve recognition for their service to our school. Professor Rod Lee, who works in the MET department, is one of those educators. Professor Lee organized and developed the first GSPE student chapter at SCT, was the first acting director of the Continuing Education Department, and developed the present dynamics class (MET 326). He has represented SCT at the Atlanta Partnership of Business and Education, the Faculty Council for the University Center of Georgia, and the Board of Directors for the Georgia Engineering Foundation.

Professor Lee has been secretary, vice-president, and is now president of the Georgia Engineering Foundation. He has received an award for "Outstanding Chapter President" of the Sandy Springs Chapter of GSPE for the work he did in "changing the law" which allowed SCT seniors to take the EIT. Several "Engineer of the Year in Education" awards have also been presented to Professor Lee.

After receiving an Agricultural Engineering degree from the University of Georgia, a Physics degree and a masters in Nuclear Engineering from Georgia Tech, and working for Western Electric Co., Mr. Lee began his professorship at SCT.

**Sting:** Why did you choose to teach rather than work in industry?

**Lee:** After farming for a year, working for Western Electric and various consulting jobs, I thought teaching was more of a challenge.

**Sting:** What class or subject do you enjoy teaching the most?

**Lee:** Fluids and Dynamics. I developed the present dynamics class, which was one of the first courses at SCT that upgraded mathematics above algebra. Then statics had to be changed. These developments helped to increase the competency of the student.

**Sting:** How do you feel the engineering student has changed since you went to school?

**Lee:** I think the present Southern Tech engineering student is much like the engineering student when I went to school because the

curriculum has changed. There has been a tremendous change in the SCT engineering student in 20 years. The average entering student is better because our reputation is more widely known; therefore, there is a larger pool of students who know about SCT. This increases the ability of the average student at SCT. This is also reflected in Southern Tech having the third highest SAT score among colleges and universities in the state.

**Sting:** Should entry requirements for SCT be raised?

**Lee:** No, but I think we should continue to increase the academic requirements of individual courses. Additionally, professors who are specialized in certain areas should teach those classes each quarter to improve their teaching abilities and thereby be able to cover more material in a given quarter.

**Sting:** How do you feel the engineering field has changed over the years?

**Lee:** Due to improvements in technology, today's engineer needs to have a well-rounded background but also needs to be specialized in his/her particular field of interest.

**Sting:** Are SCT students getting more involved with professional organizations like ASHRAE and NSPE?

**Lee:** Yes. A NSPE Chapter at SCT was formed last year and



**PROFESSOR ROD LEE** teaches Statics and Dynamics and was responsible for the formation of the GSPE chapter at Southern Tech.

-Photo by Ernest Tyson

other organizations like AIPE (American Institute of Plant Engineers) would like to form chapters here.

**Sting:** Is the MET department well funded for lab materials and teaching aids?

**Lee:** Southern Tech, Georgia Tech, University of Georgia, and Georgia Southern all need more funding. GSPE is the moving force in getting the Georgia Legislature to appropriate funds. We need to grow in the area of laboratory funding for CAD, automated controls, and the instrument and power labs. We need growth in lab funding to become more competitive in

the job market. We really need an improvement in the teaching environment like overhead projectors, large screen televisions, and painting of the classrooms. Also, the teaching load is satisfactory but leaves little time for improvements in classes and labs and for bringing in new technology to the curriculum.

**Sting:** Is there any advice you'd like to give to students?

**Lee:** Get a broad education, but specialize in something to sell yourself. This specialization can be in design, technical writing, or even a good GPA, to name a few.

## Del Suggs Brings Saltwater Music To Campus

By Glenn Fiveash

What do you think about when you here the names Jimmy Buffet and James Taylor? Well, I think of Folk (Saltwater) music with a type of guitar sound that flows like water. The use of a chorus pedal with the guitar gives it that smooth tone and resonance of a electric harp.

Del Suggs plays this type of music to perfection. He played from noon to 1 in the lunchroom of the Student Center on February 11 and I had the pleasure of hearing this kind of music live. Before each song, Suggs told humorous stories that exemplified his life and related to the tune he was about to perform. I suppose his stories were a way of diverting our attention away from the

"delicious" lunches we recieved in our bargain-filled cafeteria.

Anyway, he played an electric box guitar with a dark brown body and light brown around the pickups for the strings. Suggs played it to perfection. With his smooth guitar and folkster voice, he performed the "Saltwater" music like a "Folkster Extraordinaire".

He is a great musician, and Southern Tech made an excellent choice. Being a musician myself, I enjoyed hearing some tunes that I remember from the middle '70's. All he needed was a box guitar, a little humor, and a chorus pedal which resulted in a performance that made my lunchhour seem like a flashback to the past.

## Tom On The Lake

By Randall R. Duke

Today I am Tom Sawyer. I have nothing on my mind but the sun on my face. My raft isn't as good as Tom's, so the slightly chilled crystal clear lake water gently laps over the sides in small wavelets. I don't mind. Today is a perfect day.

My brand-spanking-new Engineering Technology degree is safely tucked away in my home and in my heart. I say my new title to myself: Technologist. I say it again in a different way, trying it on as if it were a new suit; it fits me well. I knew it would; it was tailor made. But I put it away

because today I am Tom Sawyer. All I need today are my cutoffs, my raft, my lake, and the cool breeze battling the hot sun for possession of my skin. Then I remember my fishing pole.

I open my eyes just enough to check on my line. The bobber is bobbing, and the line is gently blowing silent melodies in the wind. There are no fish on my line; there shouldn't be. I was careful not to bait my hook. I like fishing this way: no muss, no fuss, and if God were to put a fish on my empty hook, I'd have fun and feel good about throwing him back. I imagine him telling

stories to his grandfish about his great "outer space adventure." This makes me smile and chuckle to myself. The day is too lazy to laugh out loud, although I would at the first opportunity. I dangle my hand in the water and watch the sun shows its first run movies on the back of my eyelids. I am at peace with the world; all of the major problems that have haunted my life have receded to dim memories.

God is in His heaven; new life awaits me. Tomorrow I will be an Electrical Engineering Technologist; today I am Tom Sawyer.

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The Rock's Record Review

By Jeff Carroll

Thanks again for all of the questions and comments I have received on the past issues of the STING. Here are two tapes that you asked to be reviewed.

Stacey Q - "Hard Machine"

Fresh from her 1986 debut album "Better Than Heaven" which included the hit singles "Two of Hearts" and "We Connect" comes the golden-haired, bubble-gum dance diva's latest collection of tracks that are guaranteed to make your heart start thumpin' and your body start jumpin' to its rhythmic beats. Stacey Q, who is known for her baby-sounding voice and synthetic sound, doesn't let anybody down here. Shen Stacey warns "Don't Make a Fool of Yourself" in her current chart-climbing release, you better listen before you "Kiss It All Goodbye", because you won't get another Chance" with her. Watch out for the fast-paced sappy love song "I Love You" and her attempt at hard rock-n-roll in "The River" to wind their way up the charts soon.

Cher - "Cher"

After taking about six years off from singing, and starring in several movies (see Movie Review), Cher realized that

many people may have forgotten that she can sing as well. With help from Jon Bon Jovi, Michael Bolton and Sonny Bono, Cher's comeback album is great. Inspired diiply by her new boyfriend, Rob, Cher chose songs to reflect rthe many sides of commitment in relationships. Cher includes two remakes, including "I Found Someone", which adds more guitar and keyboards than when it was previously released by Laura Branigan in 1985, and for a bit of nostalgia, a new version of her 1966 hit "Bang Bang". In her depressing "We All Sleep Alone", Cher emphasizes her reluctance to settle down again as she did with Greg Allman and Sonny when she sings "Nobody nowhere holds the key to your heart/When love's a possession it'll tear you apart". Cher is not without a voice in contemporary issues and tackles sexual harrassment in the workplace. In the song "Working Girl", Cher sings "The boss checks out her BODY/She's on the telephone tellin' his lies/Run and get the coffee/And a smile hides the rage in her eyes". Cher's only mistake, ironically, is choosing the dismal and nerve-wrecking song "Perfection" to be included in this album. Although Cher may be a "Half-Breed" and people may call her "Gypsies, Tramps, and Thieves", she's a rock legend, and it still shows. I got you babe.

Here's Murph!

By Scott Kelley

CAB has done it again. This past Thursday, March 3, anyone caught sitting in the Student Center Cafeteria around 11:30 was treated to an incredible show. "Murph, The Physical Comedian" performed his one hour of comedy to an almost packed house. Even though the act was primarily comedy, Murph included juggling, unicycle riding, barancing chairs on his chin, fire eating, and a hilarious spoof of body builders. Murph started out as a

gymnist in college. He soon joined a juggler and put together a juggling/acrobatic show. Murph currently performs at over 80 colleges per year. "It's hard playing college audiences," he said. "Sometimes they're just not very receptive." What did the crowd have to say after the show? "Incredible" was one responce. Another said "Very entertaining, I sure hope he comes back." The show was entertaining, energetic, and very funny. I know I enjoyed the show. Thanks CAB.

History (from page 4)

befriended prisoner. Carson then returned home to face more harsh realities. Old gang members had either been killed in rumbles, or had turned into "dopies". Even his old girlfriend had turned to drugs. These realities opened Carson's eyes, and he decided that he had to change the direction of his life. He was not sure of how he was to do this, but he knew that he must try. The movie ended on this high note.

Mr. Curtis Atkinson, Assistant Secretary of the State of Georgia, came to Southern Tech to deliver one message, "Be pathmakers". He was quoted with saying,

"Not failure, but low aim is the sin". He explained that, "It is better to try and fail than not to try at all". He named many Black path-makers--some familiar and others not so familiar--and urged that we could be path-makers, too. In conclusion, he stated, "You are on the river, but the ocean lies before you. Take adversities and make possibilities out of them."

Ms. Lytia Howard, Director of Special Programs at Georgia Tech, spoke on Black Retention". She named several reasons shy Black Retention is a growing problem. A few of these reasons were given: -expections of gain without

pain  
-first generation college students away from home do not get the support, or sensitivity that they need from home  
-receiving an education that costs more but is worth less  
-no group support until a crisis occurs  
Ms. Howard explained, "College is like running track. When you knock a hurdle down, keep going because the key is finishing the race." After stressing endurance, she stressed that there must be pain before pleasure. In conclusion, she said, "Take everything that life dishes (out), make it, and then contribute back into the community."



Nightlife

RCI Cafe

By Glen M. Fiveash

Have you ever needed a change of pace from the normal routine of going to a bar with the traditional elements

of loud music, nauseating smoke screens, snobbish people, and claustrophobic crowding. If your answer is yes, I have a suggestion may interest you.

My friends and I soothed our urge for a change by going to a jazz club called the RCI Cafe. It is located on Terrell Mill Road in southeast Marietta and not far from our beloved college.

As you enter the club, the restaurant section is in the front and the mind-altering drinks are served in the back portion. The live band is placed on a stage which is also in the back portion. ICE 9 was performing on the night we decided to break our nor-

mal routine. The group played a variety of jazz music from Maynard Ferguson to Steve Morse (fusion jazz) and the change from what we were used to hearing was great. I felt relaxed because the music was great and the people were more mellow than the typical crowds in bars. We sat and enjoyed the tunes without feeling crowded or gagged by the traditional smoke screen. If you like jazz and you want a change of atmosphere, the RCI Cafe is the place for you. Seats are always available and the people are ready to serve you. As I always say, "you owe it to yourself."

ORIENTATION FOR JUNE AND SEPTEMBER 1988 GRADUATES

TUESDAY, APRIL 5, 1988  
12:00 NOON

SEMINAR HALL, NEW ACADEMIC BUILDING

All students graduating in June or September 1988 should plan to attend this meeting. The purpose of the program is to acquaint students with the placement service; registration for using the placement service; outlook for job opportunities; discussion on resumes, cover letters and interview preparation; and the pre-selection placement process.

Also, at this meeting a preview and discussion of CAREER WEEK (April 11-14) will be presented.

BRA Changes Specs On Tubs

By Ric Hall

The Bathtub Racing Association plans to make some minor changes in the specifications of their tubs. According to the new changes, a tub could utilize a 200cc maximum displacement, 4-stroke engine. The limit for two-stroke engines would remain at 175cc.

BRA President Lee Miller says these changes would allow use of the common 200cc 4-stroke engine, where

the old rule forced racers who wanted to utilize 4-stroke engines to use 125cc engines. Four-stroke engines are slower than two-stroke, but they have fewer mechanical problems, which can be beneficial in a long race.

The new rule would allow beginning racers to be more competitive because 4-stroke engines are less expensive and require fewer adjustments than their 2-stroke counterparts. The new rule, to be effective in time for the Spring

race, will hopefully alleviate the tortoise/hare syndrome which has plagued the race for several years. The new rule should make for a more competitive race. Lee Miller adds that the BRA is planning on using gates to slow down the tubs near the silt fence by the textile building construction, as they did in the last Fall race. The racers will have slower lap times until construction is complete and the silt fence removed.

# GREEKS AND CLUBS

## Sigma Phi Epsilon

By David "Scarecrow" Pate

Southern Tech: The final frontier. These are the voyages of the Starship Georgia Eta. Its perpetual mission: to seek out new keg parties and loose women, and to go where no man has gone before!

I would like to open this article by clearing up a misconception that is held by vast numbers of non-greeks. Many believe that a fraternity is a bunch of guys that, when they're together, drink beer. Rather than try to promote the organization of the fraternity, I will promote the activity of beer drinking!

Some of the greatest patriots have been involved with beer. Samuel Adams, who urged the American colonists to defend their

political virtue against British corruption, was a brewer by profession. William Penn of Pennsylvania had brewing vats on his Pennsbury estate. Our first president, George Washington, brewed his own beer at Mount Vernon. And the Library of Congress was started with the aid of books on brewing that were contributed by Thomas Jefferson.

To further illustrate my point, I will cite quotes from some of our more prominent figures: "I will make it a felony to drink small beer."

-William Shakespeare

"There is nothing wrong with sobriety in moderation."

-John Ciardi

The Saturday Review, Sept. 24, 1966

"I drink, therefore I am."

-Anonymous

From H. L. Mencken's Quotes, page 311

Now that I feel that I have done my duty in enlightening the masses, I can get on with the matter at hand - reporting on the activities of Sig Ep!

On the 19th-21st of last month, some of us Sig Ep's travelled down to Orlando to

attend the Regional Leadership Academy (hensforth called RLA). RLA occurs every year and what happens is Sig Ep chapters from all over a region meet somewhere within said region to attend meetings and meet brothers from other chapters.

We interrupt this article to bring you a bulletin from our rush chairman. It is the rush schedule for Spring Quarter.

Tues., March 29 - Everybody's Birthday Party - 12:00-1:00 by the Library.

Wed., March 30 - Sunglasses Party(Cold Cuts Luncheon) - 12:00-1:00 in front of Library.

Thurs., March 31 - Hawaiian Luau - 6:00-9:00 between dorms.

Mon., April 4 - Steak Night - Meet at Sig Ep office at 6:00.

Wed., April 6 - Pizza Luncheon - 12:00-1:00 in front of Library.

Thurs., April 7 - Volleyball Party - 6:00-9:00 between the dorms.

If any events cannot be held outside due to poor weather, they will be held in Ballroom B.



By Glenn House

First of all, Sigma Pi would like to thank everyone who supported our basketball bounce for Multiple Sclerosis. It was a tremendous success and with your help we raised almost \$3000 for the MS Foundation. Radio stations such as Z-93, 94-Q, 96 ROCK, and Power 99, all helped to spread the word to Marietta motorists whose spare change really added up. We sold 100 "S.A.M.S." sweatshirts and E-Z Money from Z-93 even stopped by to give Clay Berkhan, Matt Baldree, and Glenn House a cool \$93. Atlanta Hawks mascot, Harry the Hawk, also came by the Big Chicken to help out the cause. This effort for charity reflects the quality of not only Sigma Pi, but the entire student body of SCT. Sigma Pi thanks you all!

The Sigma Pi Panthers intramural basketball team continued its winning ways by defeating Thursday N.C. and Lambda Chi to take its record to 4 wins and 0 losses. We

would like to invite everyone to come out and support the Panthers as we enter the playoffs.

Thanks to the Gamma Phi Beta sorority for an awesome time at our social February 26.

We began about 8 P.M. and partied into the night. Congratulations to Matt Baldree and Amelia Echols for winning the title of "Mr. and Ms. Scarf-dancer-1988." Everyone had a great time and Sigma Pi looks forward to many more good times with the young ladies of Gamma Phi Beta.

Next quarter, Sigma Pi will be "Puttin' on the Hit" at Southern Tech by sponsoring a lip synch contest. The contest is open to any fraternity, sorority, organization, or group. Prizes of \$100 and \$50 will be awarded as judged by members of SCT faculty. For entry forms or other information, contact Billy Sanders(428-6743) or Glenn House(428-3675). Become a star for a night!

That's the news for Sigma Pi for now. We would like to take this opportunity to thank everyone for his help and to wish everyone good luck on their finals. Also, have a fantastic SPRING BREAK-Florida, WATCH OUT!!!



## Sigma Nu

by Shawn Slate

W-W-W-W-Wipe Out!! Thats alright turbo. Everybody loses it every now and then. Next time just hold on to your skies.

Oh will, the ski trip is over, the snow is all melted, and Wolf Laurel? Tooo bad. Even though the party is over, heads still throb, stomachs still squeeze, but "The Scott Emory Group"(Thanks Scott) had a great, wonderful, super, marvelous time.

Betty Crockpot cannot hold a chocolate chip to our little sisters. It may seem like an eternity since you made those palatable pastries, and it was, so how about some more. PLEASE?!!

Now to Billy Joe Ray Bob Boleyilla for the latest area news, He is at this very

moment patrolling the most frequented mud boggin roads of North Georgia in his turbo charged Four-Wheel Drive, Nud Slingshot monster.

Uh, Oh yeah. Hey Biff, sorry about the Beemer, it was blocking by driveway. Back to traffic, right now we don't got no problems except for the Croc Blockin the path of the Panda family headin over to watch the cheetah races. See ya later and remember don't get stuck in the mud unless theres a tree in spittin distance.

So much for local color, now to upcoming social events, March 12. Riches to Rags. It's the Bowlerly Ball. Anything not torn or dirty and your over dressed. Later events to be announced.

Two ending points. Congratulations to Russ Hancock. He finally passed a 313 test. Now how about the class.

And congratulations to the North Georgia Gang for breaking up the Mc Donalds' Massacre. Congrats on a job well done, and to Attorney General Mike Beyers "Lets do Lunch."

Yo----brain! Next time your order a pizza don't forget the Coke, and most importantly MAKE SURE ITS DELIVERED.



By Chris Rogers

Circle Ks had a great time at CPR Saturday on February 20, where some of us learned for the first time or became reacquainted with CPR. Those who attended adamantly expressed their appreciation towards the Red Cross for sponsoring such a worthwhile event since there can be nothing worse than to watch a friend die and not be able to administer some sort of intervention. Special thanks to Andy Bowen, who stayed all day (9am-8pm), George Hewcett and Tom Monroe who tripple handedly helped pack up all the Red Cross gear at the day's end. Not only was personal satisfaction gained from those who took the three hour course, but also by supervising CPR after completing the course. Those of you who missed out, don't despair, Tony Hamrick of the Red Cross has told me that Cpr courses are given frequen-

tly.

On the calendar, Circle K, Lambda Phi Beta, ADPi, and Delta Sigma Thete are teaming up to sponsor voter registration at the end of March or the first part of April last approximately 2 days. Flyers and billboards will be displayed to mark the exact date.

Also, eight Circle K's are planning to attend the district convention in Rome on March 4-6 where new officers will become indoctrinated into Circle K as well as new ideas being shared between the clubs. I'm sure a few good ideas will be shared at the Friday evening toga party.

The next Circle K project is the Cobb County Special Olympics on Saturday March 19 at Walton High. Anybody wanting to volunteer call Chris at 427-6108 or Susan Hunt at 434-6600 ext. 234. The next Circle K meeting is March 18 at noon in Rm. 411. See you there.

## LAMBDA CHI ALPHA



BY Ken Matheson

Well, I hope everyone made it through registration. Registration is a pain, but it has to bedone. Congradulations to Alpha Delta Pi for their tremendous success at the Crush Party. A great time was had by all. A special thanks to Will Renfro for his cookie toss entertainment at the blood drive. The brothers had a great time at FSU during conclave and a lot was learned.





by Wes Blackwell

At the last meeting, funding for the IEEE Company Brochure was approved. When completed, this brochure will be a useful supplement to an IEEE students resume. The information contained in the brochure will make industry more aware of the great and practical elec-

## ASME

By Tim Glover

To begin with, the student chapter of the ASME is happy to announce Fiona Bainbridge won 100 dollars worth of books and supplies next quarter. The ASME appreciates the people who bought chances, and its members who sold the tickets or helped out in other ways.

Proceeds of the raffle are helping to offset the cost of the Human Powered Vehicle (HPV), a project three of our members, Keith Pervis, Tom McCoy, and Tim Wright, have been working on for the last year.

The HPV project, presented by Keith Pervis at the February meeting of the Atlanta ASME, won third place. Keith, Tom, and Tim will be presenting the HPV project again at the ASME

trical engineering knowledge that can be obtained at SCOT. The IEEE T-shirts were also discussed at the last meeting. These shirts cost \$17.00 and are white with red and black trim. Personalized shirts can be ordered at additional cost. To get an IEEE shirt, come by room 405-A and place your order.

On Thursday, March 3, Greg Coles from Scientific Atlanta was our guest speaker. He discussed the transmission, scrambling, and descrambling of video signals.

In upcoming events: The end-of-the-quarter forum with Professor Summers will be held on Thursday, March 10. Professor Summers will

Regional Student Conference in Boca Raton, Florida, on April 7, 8, 9, and 10. From there, they will enter the HPV in competition with others at the Rocket City Challenge in Huntsville, Alabama on April 23 and 24.

The frame is essentially finished, with just a few bugs left to work out. Cycleworks helped out by donating parts at cost. (Yes, that ungainly looking contraption seen lurking around Building 600 is the HPV.) So far, it weighs 25 1/4 pounds, four pounds under the goal. The body, made with Kevlar donated by Burlington Glass Fabrics, will weigh approximately seven pounds when completed. Keep up the good work, Tim, Tom and Keith!

Another project of note won first place at the Atlanta ASME meeting. ASME members Tim Dolph and John Hudson have developed an investment casting process to make rough aluminum chess

provide members with answers and information concerning new developments in the EE department. Both of these meetings will be held at noon, in room 411. On Friday, March 18, the IEEE will have a party to celebrate the end of Winter quarter. The bash will again be held at Chris Williams' house and should provide everyone a great time. In addition, an IEEE trip to an FAA radar facility, in Marietta, is being planned for the end of the quarter. This trip will provide a rare opportunity to examine the state-of-the-art computer and antenna equipment operated by the FAA. For applications to join the IEEE, or for more information about any of the above, come by room 405-A.

piece castings for the CIM lab.

Currently, cylindrical aluminum stock is used, which, since the top of the chess piece is so small, is time consuming and somewhat wasteful of aluminum and machine time. The castings will minimize lathe time per piece, resulting in higher production and less waste.

All this is simply more proof Southern Tech produces practical engineers.



## Tau Kappa Epsilon

by Ken Upchurch

First of all TKE would like to apologize for not having an article in the past two issues of The Sting. TKE would like to congratulate the new guys for being initiated into the best fraternity on campus. Congratulations goes out to Chris Nicholes, Brad Brannon, David Ferguson, Jeff Harper, A.J. Governale, Tom Tapp, Scott Whittemore, and Eric Ewald.

TKE held officer elections Feb. 11. The new 1988 officers are:

Dennis Pigg-Prytanis, Terry Blount-Ep. Prytanis, Mike Durand-Grammateus, Tom Tapp-Crysophylos, Ken Upchurch-Histor, Jeff Harper-Hypophetes, Patrick Elland-Pylortes, Brad Brannon-Hegemon.

TKE held their 15th annual Red Carnation Ball on Feb. 13th at the Radisson Inn, and it was a huge success. Special thanks to the Chip and GooRoos for providing the strip show. The GooRoos were Pat, Jason, Bart and the amazing lizard. I would also like to thank Zack for his late night performance. Also, next time someone tell Tom Tapp where the restroom is.

TKE is holding their annual Basketball Run to North GA College Feb. 25. All proceeds are welcome. Speaking of basketball, the TKE team is dominating their league. The TKE team has outscored their opponent by 20 points each game.

TKE held their annual Snow Jam party at Spanish Trace. It was real cold outside but our social chairman for a great party, full of memories.

TKE would like to thank Steve Bennett for all his contributions to the fraternity. Steve is graduating with a MET major. But we can't say that we are going to miss you "PUFF." Always remember TEKE's raise hell.

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Lilburn. 921-1547. 406 Pleasant Hill Rd. Opens 1988.

Marietta. 952-6300. 1737 Cobb Pkwy.

Roswell. 442-1127. 11210 Alpharetta Highway.

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# SCHEDULES

## SOUTHERN COLLEGE OF TECHNOLOGY

Spring Quarter 1988

### Administrative Calendar (Tentative)

March 28	(M)	Registration
March 29	(Tu)	Classes begin
March 29,30	(Tu,W)	Drop/Add
March 31	(Th)	80% refund period begins (Complete Withdrawal Only)
April 7	(Th)	60% refund period begins (Complete Withdrawal Only)
April 14	(Th)	40% refund period begins (Complete Withdrawal Only)
April 18	(M)	Class schedules for Summer 1988 from departments are due in the Registrar's office
April 21	(Th)	20% refund period begins (Complete Withdrawal Only)
April 22	(F)	Last day for submitting Summer 1988 Petitions for Graduation to departmental offices
April 28	(Th)	NO refund period begins
April 29	(F)	Last day for submitting Summer 1988 Petitions for Graduation to Registrar's Office (Petitions must be completed, signed by major department head, and graduation fee paid)
May 2	(M)	Class schedules for Fall 1988 from departments are due in the Registrar's office
May 3	(Tu)	Regents' Test administered
May 3	(Tu)	Last day to withdraw from class(es) with a grade of "W". (Withdrawal forms must be submitted to the Registrar's office by 7:00 p.m.)
May 5	(Th)	General Faculty Meeting at 12:00 noon in the Burruss Auditorium
May 9	(M)	Summer 1988 Schedule of classes published; Advisement transcripts distributed
May 16-18	(M-W)	Advance Registration for Summer 1988
May 20	(F)	Fall 1988 Schedule of Classes published
May 27	(F)	Applications for Readmission and Petition to the Faculty for Reinstatement Deadline for Summer 1988
May 30-June 1	(M-W)	Advance Registration for Fall 1988
June 2	(Th)	General Faculty Meeting at 12:00 noon in the Burruss Auditorium
June 3	(F)	Advance Registration fee payment deadline for Summer 1988
June 6	(M)	Last Day of Classes
June 7-10	(Tu-F)	Final Examinations
June 10	(F)	End of Spring Quarter
June 11	(Sa)	Commencement
June 13	(M)	All Spring Quarter Official Rolls due in the Registrar's office by 12:00 noon
June 16	(Th)	Spring Quarter Student Grade Reports mailed

## GROWTH GROUP FORMING

DO YOU WANT TO KNOW HOW YOU APPEAR TO OTHERS?

ARE YOU QUESTIONING PERSONAL VALUES?

ARE YOU DEALING WITH FEELINGS OF ALIENATION AND ISOLATION OR WANTING MORE CLOSENESS AND INTIMACY WITH OTHERS?

WOULD YOU LIKE TO DEVELOP MORE EFFECTIVE WAYS OF LISTENING AND RESPONDING?

ARE YOU INTERESTED IN DEVELOPING SPONTANEITY AND OPENNESS WITH OTHERS?

The Counseling Center will offer a Spring Quarter growth and development group dealing with these and other interpersonal issues. The group will meet weekly for 10 sessions and will be limited to 8 to 12 persons.

For further information, stop by the Counseling Center Office downstairs in the Student Center or call Mickey Hodges, 424-7226.

### FINAL EXAM SCHEDULE Winter Quarter 1988

TIME	Wednesday March 16	Thursday March 17	Friday March 18	Monday March 21
8:00-10:00 a.m.	9-10 MWF 9-10 M-Th 9-10 M-F 9-11 MW 9-11 MWF 9:30 -11 MWF	8-9 TTh 8-9:30 TTh 8-10 TTh 8-11 TTh 8:30-10 TTh 9-12 TTh 10-11:30 TTh 10-12 TTh 10:30-12 TTh	8-9 MWF 8-9 M-F 8-10 MW 8-10 MWF	1-2 TTh 1-2:30 TTh 1-3 TTh 1-5 TTh 1:30-3 TTh 2-4 TTh 2-5 TTh 2-6 TTh 3-4:30 TTh 3:30-5 TTh 4-5:30 TTh 4-6 TTh
10:10-12:10 p.m.	*Engl 101 *Engl 102 *Engl BSE COMPREHENSIVE EVALUATION	11-12 MWF 11-12 M-Th 11-12 MWF 11-12 M-F 11-12:30 MWF 11-1 MWF 11-2 MW	10-11 MWF 10-11 M-Th 10-11 MWF 10-11 M-F 10-12 MW 10-12 MWF 10-1 MW	12-1 MW 12-1 MWF 12-2 MW
1:00-3:00 p.m.	2-3 MWF 2-3 M-F 2-3:30 MW 2-4 MF 2-4:30 MW 2-5 MW	*Chem 201 *Chem 321 *Phys 097 *Phys 201 *Phys 221	*Math 111 *Math 253 *Math 311 *Math BSE	1-2 MWF 1-2 M-Th 1-2 MWF 1-2 M-F 1-2:30 MW 1-3 MW 1-5 MW 1:30-3 MWF
3:10-5:10 p.m.	4-5 MWF 4:30-6 MW	*Phys 202 *Phys 203 *Phys 222 *Phys 321 *Read BSE	*Math 112 *Math 254 *Math 306 *Math 307	3-4 M-F 3-6 MW
6:00-8:00 p.m.	6-7 MWF 6-7:15 MWF 6-7:30 MW 6-7:30 MWF 6-8 MW 6-9 MW 6-10 M 6-10 MW 6:30-8:45 MWF **Engl BSE	6-7 TTh 6-7:30 TTh 6-8 TTh 6-8:15 TTh 6-9 T 6-9 TTh 6-9:30 TTh 6-10 Th 6-10 TTh 6:30-8:45 TTh	**Math 111 **Math 112 **Math 253 **Math 254 **Math BSE 8:45-11 MW	5-6 MWF 5-6 MWF 5-6 M-F 8:45-11 TTh
8:10-10:10 p.m.	7:30-9 MW 7:30-9 MWF 7:30-10 M 7:30-10 MW 8-9:30 MW 8-11 MW **Read BSE	7:30-9 TTh 7:30-9:30 TTh 7:30-10 TTh 7:30-10:30 TTh 8-10 TTh	CONFLICTS	CONFLICTS

\*ALL DAY SECTIONS

\*\*ALL EVENING SECTIONS

NOTE: ALL BACHELOR DEGREE CANDIDATES MUST SATISFY THE REQUIREMENTS OF THE COMPREHENSIVE EVALUATION. CHECK WITH YOUR DEPARTMENT FOR DETAILS.

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