Georgia Tech is famous for her tough academic standards. These standards are often characterized by long labs, tough profs and a heavy work load. This means the student is faced with days of continuous study, little sleep and almost no time for recreation. The human mind and body can not function well under constant strain; so students must seek some form of recreation or relaxation to break the monotony at Tech.

Many people find solace in the various organizations that abound on campus. Here students can use their energy and intelligence for something other than the academic rituals of Georgia Tech. Among the various organizations, some such as the Chess Club allow Techmen to continue sharpening their mental powers in a relaxed atmosphere; for the service minded, Tech offers clubs such as Circle K and BSU. Student Government offers one a chance to express political views and ambitions. For the more adventurous, there is the Parachute Club and ORGT.

Organizations exist in a great variety; there are activities appealing to almost any interest no matter how unusual it may be.
ORGT explores the marvels of nature
Tech media improves campus communication

ERATO

tech's literary magazine

needs poems • essays • short stories • art • photos

Submit Entries To Box J, Student Center
Drama Tech provides opportunity for starstruck students and offers campus first-rate entertainment.
DRAMATECH PRESENTS

THE RAINMAKER
BY N RICHARD NASH

MAY 21, 22, 27, 28, & 29  TIME: 8:30
ADMISSION: $1.00 students
$2.50 general public
LOCATION: DramaTech Theatre at the
corner of Ferst Dr. & Hemphill Ave. on the
Ga. Tech campus RESERVATIONS: 894-2730
The atmosphere provided by the Georgia Tech Baptist Student Union is one of Christian concern and fellowship, and it promotes friendship, involvement, and spiritual growth.

Traditionally, BSU has been one of the strongest organizations on campus and is the center of a wide range of activities. Bible study, intramural sports, music groups, weekly program meetings, and community action teams offer Tech students opportunities for creative involvement. BSU highlights this year included Homecoming Christian Concert, Atlanta BSU Christmas Party, Miami Beach Mission Trip, Puppet Ministry, Freshman Week at BSU, George Gagliardi Concert, 60's Night, and the Marathon Basketball Game.

The Baptist Center is open to all students and is readily accessible for Christian counseling, fellowship, relaxation, and many other services. Some of the available facilities are classrooms, television, a recreation room, extensive lounge areas, and a dining hall serving daily lunches.
For freshmen and transfers, Georgia Tech is a new experience. And all new experiences require some "familiarization and adaptation" time. That's what FASET, Tech's orientation program for new students and parents, is all about. FASET means "Familiarization and Adaptation to the Surroundings and Environ of Tech."

During the year 2,300 new students and 1,000 parents were involved in eleven different FASET programs. These programs resulted from the combined efforts of the Orientation Staff, the Staff/Faculty Related to Orientation, the Core Group and its chairman, three hundred volunteer leaders along with the support of the Tech administration, faculty, staff and students.
The Georgia Tech Student Government worked to solve some of the many problems that students were facing. To accomplish this task, students were appointed to new Institute Committees, and old subcommittees of Student Government such as the Executive Cabinet and Student Vote Committee were reestablished.

The presidential elections provided the Student Vote Committee with opportunities to stimulate citizenship among students. A Campaign Day was held during which a Presidential Preference Poll was taken and a vast number of students were registered to vote. Other committees were revitalized to provide additional services such as an apartment filing service, a health clinic, and the distribution of PIRG's Landlord Tenant Handbooks.

Additional activities of Student Government included working towards legislative approval of a budget favorable to the Board of Regents. The Student Athletic Complex Board, composed of students and faculty, was organized to oversee the operation of the Callaway Athletic Complex. Student Government was also influential in the installation of Tillie the Teller, a campus banking service, and expansion of the Student Center Parking Lot.
TOP, LEFT TO RIGHT: Ian Smith relaxes during council meeting. Randy Poliner addresses council members. Mitchell Abrams, President; Dan Vogel, Vice President; Merri Gaye Hitt, Secretary. BOTTOM, LEFT TO RIGHT: Dave Vogel, Vice President. Mark Demetre converses over the phone. Merri Gaye Hitt, Scott Draper, Treasurer.
One of the most active and successful groups on campus was the Student Center Programs. This organization provided the Tech community with a wide variety of entertainment and diversion, the most popular of which were the E.E. movies and ORGT. However, Student Center Programs produced many other interesting and worthwhile projects ranging from the Tech 200 to the Techwood Tutorial Project, including such events as Homecoming and Seals and Croft concert. For the travel minded, the Student Center Travel Committee sponsored trips to Mardi-Gras and Disney World. For the enrichment of the cultural scene at Georgia Tech, the programs board featured guest appearances by such notables as Shana Alexnader and Tom Chapin.
Grad Senate Adopts Grievances Policy

The Graduate Senate informed the Tech community of the problems and opinions of graduate students at Georgia Tech. Grad Senate worked quietly behind the lines to gain better services for graduate students this year. One of their accomplishments was developing a new procedure for handling grad students' grievances, which were non-academic and non-disciplinary. It continued its sponsorship of the food co-op, which provides groceries for students at a considerable savings.

TOP LEFT: Buford Hancock, Lester Dollar. TOP MIDDLE: Dill Dillard, Treasurer; James Marr, President; Dhunjishaw Lal, Vice President; Shelly Tapp, Secretary. TOP RIGHT: Officers listen to discussion on floor. BOTTOM LEFT TO RIGHT: Art Smart listens intently to discussion. FAR RIGHT: Mike Lively gets a bite of lunch during meeting.
Inter-Dormitory Council worked on several projects and activities this past year. IDC's main project was to lobby for a new dorm with several state senators and representatives as well as the Board of Regents and Chancellor Simpson.

The newly formed Life Styles and Physical Improvements Committee conducted a survey of student opinion on Co-ed dorms, longer open house hours, and needed physical improvements. The committee worked to get steps paved at Techwood and sidewalks paved at Area III, and also influenced several changes in the Stinger Bus Service.

IDC's largest committee, the Programs Board, also had an active year as they sponsored a Wine Tasting Party, several ice skating parties, a bus to the Agnes Scott Street Dance and a hot air balloon ride during Homecoming Week.
Erato Recognizes Campus Talent

Erato (er'a-tō'). Greek Mythology. The Muse of lyric poetry and mime. [Latin Erato, from Greek, from eratos, loved, from eros, to love, akin to eris, love. See Eros (god).]

Eratos-the-mid (er-a-tos-the-rid'). Greek mathematician and astronomer of the third century B.C., accurately estimated the circumference of the earth.

Eratosthenes (er-a-to-sthe-niz'). A soft, malleable, silvery rare-earth element, used in metallurgy, nuclear research, and to color glass and porcelain. Atomic number 68, atomic weight 167.26, melting point 1,497°C, boiling point 2,930°C, specific gravity 9.01, valence 1. See elements. [New Latin, from discovered in Yttria, Sweden.]

Erato-tos (er-a-to's). A extinct volcanic peak, 12,468 feet high, in central Turkey.

Eros (er-o's). Greek. Love. In ancient Greek literature and art, eros was often depicted as a young man with wings, representing the passion driving love and desire. The Roman equivalent was Cupid. In Greek myth, Eros was the son of the gods Ares and Aphrodite.

Eratosthenes (er-a-to-sthe-niz'). Greek astronomer, mathematician, and geographer. He is known for his calculation of the circumference of the Earth, which is considered a significant achievement.

Erato (er'a-tō'). Greek Mythology. The Muse of lyric poetry and mime. [Latin Erato, from Greek, from eratos, loved, from eros, to love, akin to eris, love. See Eros (god).]
Wednesday’s misery became Friday’s joy as the Technique staffers saw another issue of Tech’s newspaper hit the stands. This year’s edition included the favorite features “Platter Poop,” “Jock Shorts,” “Behind Page One,” and, of course, “Doonesbury.”

Readers were treated with larger papers thanks to an addition to the typesetting facilities. Staff members filled the extra pages with human-interest sports stories, additional feature reviews, and more comprehensive news articles. The editorial pages were expanded to include more opinion from both staff members and students on the campus.

Despite an influx of a predominately Northern editorial board, the Technique remains the “South’s Liveliest College Newspaper.” Wednesday nights are still hectic as the staff puts together another edition of the paper, but by Friday, the staff has recovered from the overnight ordeal, and they are ready to start work on the next edition.
THE LEGENDARY DOUGHNUT MAN RETURNS! Once a common sight at Tech, skirmishes with authorities decreased his visits to one over infinity, but he’s back.

DOUGH and the Grad Senate are the topics of Managing Editor Sue Smith’s editorial. She manages to trim the edges off their arguments on the illegality of the fee.

THE WHOLE STORY is what Assistant News Editor Renee Twombly got on the new Tech solar furnace. Check the opposite page.

IT’S ROUND LIKE A DOUGHNUT but a little bit harder to procure. It’s called an Olympic gold medal. On page 13, we interview Coach de Cubas who coached an Olympic gold medalist in diving.
Each year, the goal of the BLUEPRINT staff is to capture the memories one has of Tech and to present campus life in a unique and enjoyable fashion. This year the staff tried to do this by making more extensive use of graphics and by focusing more attention on students as individuals.

The BLUEPRINT staff takes pride in the fact that it produces one of the best yearbooks in the nation. To maintain this status required many hours of hard work. Often the staff was doubtful as to whether the book would ever make it to the press. Somehow it did, and the staff hoped that it had achieved its goal.

TOP, LEFT TO RIGHT: Jeff Lane, Editor-in-Chief; Garry English, Organizations Editor; Blair Caplan, Student Life Editor. BELOW, LEFT TO RIGHT: Robin Hensley, Greek Life Editor; Larry Aronberg and Terence Chan. Photography Staff: Ten Rogers, Sports Editor and Larry Naylor, Taylor Publishing Company Representative with Fritz, the Cat.
BLUEPRINT Portrays Tech's Personality
WRETCHED WRADIO NEEDS YOUR IDEAS FOR NEAT WRADIO

Even if you never worked at a radio before
Even if you aren't sure what your idea is
Even if you have rainbows breathing from your ears, like this fellow
Even if you don't want to work at WREK
Even if you don't know how to push buttons
Even if you don't want to know how to push buttons
Even if you are scared to death of radio
Even if radio is scared to death of you
Even if you are Joe Cool
Even if your ancestors were apes, even
Even if you are afraid of your mother
Even if you aren't a beef people yet
Even if you hate beef people
Even if you don't think your idea is good
Even if you are a beef people (we hate you)
Even if you don't want to do the program yourself
Even if you drool
Even if you think Man was not meant to tamper with such things

Don't worry, we won't put you on the Evening News right off, we'll wait a few days. So don't delay. Come by today, even if your legs are hairy. All we want is YOUR IDEAS and anything else you might want to contribute such as your first born male child, or your time. We are trying to better ourselves, and you can help.

INNOVATION. THAT'S WHAT WE'RE FAMOUS FOR

Lesson 1: Strike up a conversation with everyone you see.
Lesson 2: Strike up everyone you see.
Lesson 3: Start erasing the shift schedule blackboard.
Lesson 4: Push every button you see, and tweak knobs wildly.
Lesson 5: Set fire to Operator on duty.
Lesson 6: Discreetly detonate a nuclear weapon.
Lesson 7: Leave your name, address, and telephone number.
Lesson 8: Break things.

Come be famous at WREK
WREK Looks
To the Future

The goal of the WREK staff is to provide an alternative for listeners at Tech and in Atlanta. In fact, this station has been on the air for nine years, broadcasting progressive, creative, and unusual music. This music is chosen on the merits of the song and artist, not on the basis of where the song is on the charts. One unique thing about WREK is the programming. Regular programming consists of progressive rock, jazz, folk, bluegrass, and classical music, blended to provide an unusual and refreshing format. Special programming features classics, big bands, acoustics, album hours, radio drama, sports and public affairs. WREK is always looking for new ideas and welcomes student input.

Located on the campus of an engineering school, WREK strives to provide the best possible signal. To help improve their sound and signal the station became the first (and so far only) station to process their signal with the Dolby-B noise reduction system. This system helps to reduce noise and improve high frequency response.

Future events for WREK include settling into their new studios (old West Studios), finalizing plans for setting up a new tower, and conversion of automotive control from hardware to software.
During the '76-'77 school year, the midshipmen of Tech's Naval Reserve Officer Training Corps proved to be a strong and active part of the student body.

The NROTC competed in all major intramural sports, obtained first place in the Wreck parade, and hosted a variety of social activities ranging from the Chug-in at Spiro's to the traditional Navy Ball.

The Pistol and Rifle Team attended major college matches throughout the Southeast, while the Drill Team, which competed regionally, hosted an invitational drill meet. During fall quarter, the midshipmen battalion instituted a formal orientation and indoctrination program for incoming freshmen. This NROTC-FASET session resulted in a higher degree of officer-like professionalism within a short time.
NROTC Activities Build *Esprit de Corps*
The Arnold Air Society is a professional, honorary, service organization. Its purpose is to provide practical leadership training to the future officers of the United States Air Force. Through the experience provided by its service oriented projects and professional military training, its members will be better equipped to fulfill their roles as future Air Force officers.

The Angel Flight concentrates its efforts on professionalism, education, social activities, and service in the community and on campus. The historical roots of the Angel Flight are steeped in the tradition and espirit de corps of the Air Force. The Angels have grown to represent and emulate the ideals and the spirit of the contemporary professional woman in American society. Angel Flight, which is the official Georgia Tech hostess organization, conducts activities to help others, share personal experience, make greater social contacts, develop leadership and a sense of professionalism, and acts as ambassador for the campus, for the community and for the United States Air Force.
Engineering students across the country expressed a desire for "real world" experience while still in school. A non-profit, student-run corporation known as the Student Competitions on Relevant Engineering, SCORE, was formed as an answer to this desire and began sponsoring intercollegiate engineering competitions. The Georgia Tech SCORE Club, chartered during the fall of 1976, entered this year’s competition "Energy Resource Alternatives II" or "ERA II." Four teams were formed for the competition; they were collectively called GITSET for the Georgia Institute of Technology Student Energy Team.

Forty engineering schools entered ERA II, and each was to use alternative energy sources to produce enough electricity for a family of four. GITSET had the largest entry in the country, and it evolved as an experience which was at once challenging and fun. Its participants engaged in activities ranging from solar collector design to fund raising and weekly board meetings over beer. Each GITSET team used a different source of energy. The sources included wind, solar thermal, photovoltaics (solar cells), and bioconversion (methane). GITSET had high hopes for the June, 1977 competition in Richland, Washington.
In spite of internal pressures resulting in the resignation of Assistant Director Don Eubanks, a special committee investigation of Director Ed Bridges, and the eventual hiring of Ken Durham as the new Assistant Director, the Georgia Tech Marching Band maintained an outstanding aura of spirited enthusiasm. Newly implemented concepts in band shows (for example, the combination of majorettes and flag corps in a routine — the first time ever done in a college band) and innovative ideas from assistant directors provided entertaining and interesting shows. To show the fact that the band’s spirit couldn’t be trounced upon they captured the Overall Participation Award at Homecoming for the second year in a row. Efforts are being made to combat internal problems and keep the band’s pride where it belongs — on top!
Kappa Kappa Psi and Tau Beta Sigma are the honorary fraternity and sorority for college band members. The purposes of these organizations are to promote the welfare and existence of the band, to honor outstanding band members, and to provide a pleasant social experience for the college band.

The Georgia Tech chapters of these organizations, Iota of Kappa Kappa Psi and Epsilon Theta of Tau Beta Sigma, have been very busy this past year. One of their major achievements was leading the Georgia Tech Band in winning the 1976 Homecoming Overall Participation Award for the second year in a row. Their other activities included seeing two Iota brothers elected as district officers at the 1976 District Convention, holding an open house for all students and alumni after the Notre Dame game, and generally having fun during a very fruitful year.
Under the leadership of Gregory Calson, the Chorale Department has grown in size and quality this year. The Georgia Tech Chorale, the department’s major singing group, is divided into two other groups, the Women’s Chorus and the Glee Club.

The Chorale’s opera productions for the year included “Madame Butterfly,” “Die Fledermaus,” and the annual Operalogue. Highlighting the group’s activities was a joint performance of Handel’s “Judas Maccabaeus;” joining the Chorale were the Grace United Methodist Choir, the Colson Chorale, and members of the Atlanta Symphony Orchestra. The Chorale went on tour to Tennessee during spring break, performing a concert of Psalms. The group’s remaining activities were varied; they held two area workshops, participated in Homecoming, performed a concert of popular music, and had several non-formal community appearances.
Tech Christian Fellowship, TCF, is the Georgia Tech Chapter of the Inter-Varsity Christian Fellowship, U.S.A. They are a group of students committed to Jesus Christ as Lord of their lives as well as their personal savior. The main objective of TCF is threefold. First, they proclaim to students and faculty the Lordship of Christ. Second, they teach one another to live in accordance with Biblical principles, and third, members inform college Christians about the work of the Christian Church in the world. To help them achieve this goal, they meet regularly for large group fellowship and weekly in small Bible study groups.
The Georgia Tech Circle K Club is a co-ed service and fellowship organization sponsored by Kiwanis International. During the past year the club has participated in numerous service projects ranging from collecting Thanksgiving food baskets for fifteen needy families, to co-sponsoring a Christmas party for 400 young children. Also, the club sells yearbook covers each spring and sends delegates to both the district and international conventions. Banquets are held regularly to recap the activities of each quarter. This year the club was recognized in their national magazine, *Circle K International* for their work with Golden Age Enterprises, and ranked second in the state among other Circle K clubs. The club also took pride in the fact that the Georgia District Governor was from the Tech club.
The Georgia Tech Chapter of American Society of Civil Engineers tried to become more involved on campus this year. For the first time, ASCE competed in intramural basketball and erected a display for Homecoming. During fall quarter they held their annual Octoberfest party and conducted a teacher evaluation survey. Members remodeled the lounge of the Civil Engineering Building and constructed a concrete canoe to race against other schools. A committee was also formed to design playground equipment for the Married Housing Complex.
SWE Grants
Scholarships to
Women Engineers

The Society of Women Engineers is a non-profit, educational, service organization dedicated to making known the need for women engineers and encouraging young women to consider an engineering education. This professional organization has an international membership of over 1700 women, and annually presents a number of scholarships and awards to assist women pursuing engineering careers.

The Georgia Tech Student Section of S.W.E. has over 35 members and participates in campus activities, such as Homecoming. The group holds several meetings each quarter which consist of informal question-and-answer sessions and presentations by various companies interested in hiring women in engineering for summer jobs and/or permanent positions. The Georgia Tech S.W.E. section also publishes a resume booklet annually which is purchased by a large number of companies who use the book to contact engineering students, whose resumes are in the book, for future employment opportunities.
The India Club of Georgia Tech provides opportunities for cultural exchange between Americans and Indians, both at Tech and in Atlanta. Representing nearly one percent of Tech, India Club's programs include new student orientation, screening of Indian movies, presentation of cultural programs, lectures by prominent Indians and visits by Indians to local schools. The club also works closely with other international organizations, and its programs are open to all Atlantans.
GTAAA
Performs Useful Service for Community

The Georgia Tech Afro-American Association functioned as a social outlet for black students on campus. Members of GTAAA were actively involved in the community. The organization raised money and collected food to give eight local families Thanksgiving baskets. They also contributed to the NAACP fund drive and sent two representatives to the Ad Hoc Committee.

During winter quarter, GTAAA held Black Awareness Week to further acquaint Tech students and faculty with the contributions and culture of black people. Highlighting the week’s activities were a lecture by Commissioner Emma Darnell, the first annual fashion show, “Elegant We Are,” and the Ebony Ball, a semi-formal dance held at Stouffer’s Inn. The week was climaxed with a musical entitled “Feeling Good.”
Co-op I Provides Entertainment for Tech Community

Co-op I provides social services and entertainment for the Tech students and community. Its membership is open to any co-operative student who has their off-work quarters during summer and winter.

During summer quarter Co-op I assisted in the FASET program, and they held Monte Carlo Night, which offers students a chance to take part in the games of blackjack, draw poker, and roulette; prizes were awarded to the person accumulating the most winnings. Among the club’s winter activities were George P. Burdell’s Birthday Party and Casino night, which is similar to Monte Carlo Night. Co-op I also co-sponsored the summer and winter blood drives.
The Co-op II club is open to any interested Section II Co-op student who has completed one or more industrial quarters, is accepted by the members of the club, and undergoes the rites of membership.

The club performs a quarterly service project. Fall quarter the service project involved maintenance at Atlanta Girls Club and service to the Atlanta Red Cross. The club sponsored Co-op Apartment Pool as a service to Tech Co-ops with housing problems.

The Co-op II Club also participated in Mini-500, intramural softball and volleyball, and sponsored the Third Annual Fall Road Rally.
The Georgia Tech Flying Club is one of the most active organizations on campus. Through its certified instructors, training is available for beginners and advanced pilots at one third to one half the cost of commercial flight schools. The Tech club was also recognized by the NIFA for having the safest college flight training operations in the entire Southeast Region.

The club was organized in 1946 with only a Stearman biplane; it now has grown to where it owns three Cessna aircraft. The Flying Club is open to anyone in the Tech community who has a desire to fly and wishes to take advantage of its training program.
The Ramblin' Reck Club is the student organization devoted to the promotion of tradition and intercollegiate sports on campus. Through activities such as pep rallies and the Freshman Cake Race, the Reck Club strives to maintain spirit among the students.

During Homecoming Week the Ramblin' Reck Club was responsible for the Freshman Cake Race and the Mini-500 Tricycle Race. The Homecoming Parade included a banner march and a pep rally in the Student Center Parking lot.
The year of 1976 saw many changes around the Tech campus which stood as evidence of the increasing number of women students, although many Techmen would deny it. One of these changes was the emergence of a local campus sorority, Tau Beta Alpha, a group of coeds with common interests banding together in the hope of introducing another national sorority to the Tech community. The existence of this group was signaled by light blue and maroon jerseys bearing the letters TBA, often the cause of many confused stares.

While not a national sorority, the girls were able to enjoy many of the benefits of sorority life. Being service oriented, the group sponsored a family at Thanksgiving and held a Christmas party for underprivileged children. They also participated in Homecoming events by taking second place in the Mini 500 and sponsoring a Homecoming queen semi-finalist. Holding weekly meetings and planning service projects and social functions have kept the girls busy while they are waiting "To Be Announced."
Towers Captures Intramural Trophy

It was another good year for the self-proclaimed "Number One" dormitory. Towers dominated the intramural scene by capturing the annual dormitory plaque for the third consecutive year. Participating in every intramural sport, they won championships in soccer, basketball, wrestling, gymnastics, and bowling. Outside of intramurals, Towers residents joined together to win $100 during Activities Day.

Residents were offered a variety of programs during the year. The dorm council planned events such as a Halloween Party, Taco Party, coffee breaks during finals week, the annual spring cook-out, and several intra-dorm tournaments. The biggest accomplishment of the dorm council was the renovating of the recreation lounge.

Dorm residents worked individually to make Towers their home away from home and an extraordinary place to live. Rooms were modified with skyracks and painting. Residents were found spending many hours painting elaborate murals on the hallway walls. With the help of the excellent Towers staff, all could continue to say, "Towers, we got class."
Matheson Hosts Birthday Soirees in Showers

The sign says, "Mathesonian Hotel." The "Hotel" accommodates forty-one people. Its spacious dining room has been the scene of dinner parties for up to fourteen. The residents enjoy leisurely hours at the poolside and birthday parties in the showers. It has been the home of many celebrities: Dudley, John-Boy, Rat, Whiz, Boomer, Dan the Man, Bobbie, and K.T.XOXO 437.

The hotel is strategically located in sunny Area II and is within easy striking distance of Hopkins' fourth floor. Many, including Dean Dull, recall that memorable night in May of 1976 when the hotel's residents were arrested on Hopkins' fourth floor. Only first floor Matheson could get away with it — seventeen arrests, no convictions, and four escapees.

The hotel is open twenty-four hours a day for the inconvenience of counselors and RA's. Six counselors have disappeared in two years and Bangs still can't figure out where the explosions came from, "but we ain't complainin'!"