ORGANIZATIONS
Engineers Demonstrate Creativity

Picture this: a Tech student with calculator hanging from his belt, pocket protector full of pens, and armloads of textbooks and notes, ready for his daily routine. Spare time? Well, if that unlikely event should occur, the diligent student surely put the time to good use by reading the latest edition of "The Engineers Handbook," or perhaps by deriving a few mathematical equations.

This is the stereotype of the typical engineering student. Realistic? Not hardly, as was shown by the active participation of students in campus organizations. Although it is true that spare time was limited by the academic load at Tech, students still found it worthwhile to escape from the pressures of heavy course loads. They disproved that technical stereotype by demonstrating their creativity on stage in DramaTech, across the airwaves from WREK, the campus radio station, or through writing for student publications like the Technique, the weekly campus newspaper.

The stereotype impression that people have of Tech students has been around for a while. Even if this image continues into the future, campus organizations will provide a way to break the stereotype and help the campus to develop into a more well-rounded community.

TOP, LEFT TO RIGHT: David Sedacca, general manager of WREK, works on station equipment. John Howard rehearses with co-star for the play Jumpers. BOTTOM, LEFT TO RIGHT: A live band performs on the air in the WREK studio. Dan Carey and friend read over the script for the play Jumpers. Chuck Wessell, editor of the Technique, plans a weekly edition while in deep creative thought.
ACTIVITIES DAY

Groups Campaign
For New Members

With the many academic pressures involved in life at Tech, students need some means of distraction from day-to-day drudgery to keep Ma Tech from getting the best of them. Many students turned to campus organizations to provide this necessary diversion. With club activities ranging anywhere from parachuting to drama to student government, there are groups on campus to facilitate most any special interest or hobby.

Organizations did have the problem, however, of making themselves known to the campus population. The Office of New Student and Parent Programs sponsored Activities Day during fall quarter to help alleviate this problem by allowing students to meet and talk with club members. Groups hopeful of attracting new members set up booths along Yellow Jacket Plaza. These booths included displays, posters, and any other information pertinent to the particular organization. Students passing by could explore the clubs represented and get more information on any that caught their eye. Those who were sufficiently interested found their own diversion from the rigors of school by joining one of Tech’s many organizations.

TOP, LEFT TO RIGHT: Programs Board displays projects. Army ROTCs drill on Grant Field. Student talks to Model Railroad Club members. BOTTOM, LEFT TO RIGHT: Activities Day along Yellow Jacket Plaza. Marching is an integral part of Army ROTC.
The addition of new personnel to the cadre of Army ROTC at Tech heralded many changes in the program. The newcomers brought a philosophy which emphasized growth of the program as well as each individual cadet.

Many activities were planned to give each cadet a chance to participate and grow within the cadet ranks. Numerous weekend activities including mountaineering, orienteering and rapelling were organized throughout the year. A battalion operation took place at Fort Benning, Georgia, which gave each student a taste of Army life.

The Army ROTC program also includes two student organizations, Pershing Rifles and Ranger Company, which offer cadets a chance to participate in other aspects of military training. Cadets who meet the qualifications may further enhance their growth potential with special training schools such as Ranger, Airborne, or Jungle Warfare in addition to the required advanced camp training segment.

Although Tech Army emphasizes the preparation of each cadet for commissioning into the Army, the total program also emphasizes scholarship and personal growth.
Alpha Chi Sigma is a national professional chemistry fraternity founded in 1902. Students pursuing degrees in Chemistry, Chemical Engineering, or Textile Chemistry were eligible for initiation.

The brothers raised money each quarter by selling safety glasses to undergraduates taking chemistry courses. These funds were used to finance combined professional and social activities. The group made several field trips to companies like Pabst Brewery and Owens Corning Fiberglass Plant to see first-hand what their future careers might involve. The members also included alumni of Alpha Chi Sigma in some of their meetings, and discussed with them some of the current trends in the chemistry field. The brothers also held many purely social activities throughout the year. In the fall, they held a pledge party at Pittypat's Porch in Atlanta, a Halloween party, and an initiation party and banquet for the new members. Many other parties were held throughout the year, giving the brothers a chance to unwind and share some of the better times of Tech.
Aiming to benefit the campus, community, and nation, the Alpha Phi Omega National Service Fraternity strove to develop leadership, promote friendship and provide services. The group based its principles on those of the Boy Scouts of America, and participated in service and social activities.

The Gamma Zeta chapter of Alpha Phi Omega expanded its "family" this year to create a stronger work force. Among their many service projects this past year were a "Luminum for Leukemia Can Collection," a computer merit badge seminar for local Boy Scout troops, a credit card drive for juniors and seniors to obtain credit ratings, and a "Let's Make a Deal" Tech baseball promotional complete with an ice cream giveaway. Brothers also provided a needy family in the Techwood housing project with a Thanksgiving dinner.

Fraternity brothers had several opportunities to develop leadership skills. The chapter offered a chance for members to serve as officers or various committee chairmen. These committees worked together to promote an active program on campus.

The members enjoyed social activities with fellow brothers. One major activity was scheduled each quarter with other, smaller gatherings throughout the year. An excursion to Chattanooga, going Christmas caroling and a picnic at Kennesaw Mountain were just a few of the opportunities for fellowship that were enjoyed this year.

The brothers found the time and effort put into service projects to be a very rewarding and self-fulfilling experience. The advantages of joining Alpha Phi Omega became evident as they lived their motto, "Be a leader, Be a Friend, and Be of Service."
Alpha Kappa Psi

Businessmen Speak at Career Days

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The oldest and largest national professional fraternity, Alpha Kappa Psi, is a coed organization comprised of students working toward a business related degree. Members come from the schools of Industrial Management, Management Science, Industrial Engineering, Textile Management, and Health Systems.

Throughout the year, prominent members of the business community were invited to speak about business opportunities, proper resume and job application forms, dressing for success, and current affairs in the business world. Career days sponsored by Alpha Kappa Psi attracted representatives from various companies who spoke to members about job opportunities within their firms.

Brunches with professors from the College of Management helped promote student faculty relations. Professors in the College of Management were also aided by research and promotional projects. Some members played an active role in their school by serving on the Dean’s Advisory Board for the College of Management.

Community projects were very important to the brothers of Alpha Kappa Psi. The fraternity enjoyed softball games, cookouts, Braves games, and holidays parties with an Atlanta children’s home. Another successful community project was a carnival to benefit UNICEF. The year’s activities also included several parties each quarter and active participation in all major intramural sports. The annual spring formal, “The Yellow Rose,” was a festive end to the year’s many events.

TOP, LEFT TO RIGHT: Diane Clements chats with brother. Group begins to file in for a meeting. Members discuss plans for upcoming events. Brothers share laughs during meeting.
Annual Fund Supported by Alumni

Established in 1923, the Georgia Tech Alumni Association is the oldest of the Tech affiliated organizations. It is a non-profit corporation actively dedicated to serving Georgia Tech. Some of its objectives are to maintain an up-to-date record of each alumnus, publish Tech Topics and the Georgia Tech Alumni Magazine, operate the Alumni Placement Center and organize the Class Reunions held every year in conjunction with Homecoming weekend.

By actively pursuing voluntary financial support for the Institute, the Alumni Association, through its Annual Fund, has raised more than $17,700,000 for the support of academic programs at Tech over the past thirty-five years.

This year proved to be another prosperous one for the Air Force Reserve Officer Training Corps. The enrollment reached as high as 309 cadets, including 197 cadets on scholarships and thirty-seven women. This figure made the Georgia Tech Air Force ROTC unit the largest one in the State of Georgia.

The cadets were involved in all phases of student life at Tech. They were present in the Homecoming activities, the Field Day and the annual formal banquet. Their social events were not limited to those related to Tech's student body, as the cadets also participated in Air Force visitations with other bases.

Both the military and the academic life of the cadets were integrated through AFROTC. Detachment commander Colonel Robert W. Bush and his staff continued this integration with high hopes that they could continue the growth and success of AFROTC at Georgia Tech, while continuing to produce quality Air Force officers.
Service to Community and Campus Are Primary Goals

The Cornell C. Houston squadron of the Arnold Air Society is a professional, service-oriented organization affiliated with Air Force ROTC. The community service projects that Arnolds performed included March-of-Dimes walk-a-thons, visits to Georgia Baptist Children’s Home, and organizing blood drives. In addition to community service projects, the Arnold Air Society sponsored parties and activities which benefited the corps of cadets of Air Force ROTC at Georgia Tech by creating a closer knit group of young women and men. The Arnold Air Society also furthered the purpose of the United States Air Force by providing an opportunity for future officers to develop and refine their leadership skills.

Angel Flight, with membership open to all females on the Tech campus, is the sister organization of the Arnold Air Society. Angel Flight set its goals toward professionalism, service to the community, and service to the campus. In fact, Angel Flight is the official hostess organization on Georgia Tech campus.
The Association of Student Chapters of the American Institute of Architecture was established to assist architecture students with the transition into professional life and to acquaint them with the profession of architecture. It is the largest professional organization in the country. The Georgia Tech Chapter, winner of the 1982 National Chapter Award, has excelled in achieving these goals as well as enhancing the educational growth of the student body at the College of Architecture. Under the continuing support of faculty advisor Dean William L. Fash, the chapter members engaged in many educational and social activities throughout the year.

The Beaux Arts Week, an annual architectural celebration, presented lectures, movies, a talent show, the Phillip Shutze Award, and a dinner with the professional members of the AIA. The week closed with the famous Beaux Arts Ball. Other activities included the quarterly lecture series, going to Forum 82 in Nebraska to win the bid to host the National Convention at Georgia Tech next November, and contributing to the local AIA Archifest activities.

The chapter continued serving architecture students with the “Charette” newsletter and “The Edifice,” a quarterly publication. The ASC/AIA sponsored Print Shop, located in the west wing of the architecture building, gave the students a convenient location to buy architectural supplies. The AIA worked to create an atmosphere good for studying and designing, and enabled students to keep up with current events within the profession.

TOP, LEFT TO RIGHT: Many activities are planned for the group throughout the year. Business as usual for the members of ASC/AIA.
Spirit Is Incentive for Hard Work

Being a member of Tech’s band required the ability to withstand great suffering. Long hours of marching during summer practice lead to heat stroke, and football season meant getting up early on Saturday morning. Lugging around forty pounds of brass was no picnic either.

What did band members gain from it? Not a thing. Well, maybe an occasional frisbee that dented the back of someone’s head and left their front teeth imbedded in the mouthpiece of their horn.

So why did they do it? Because they had spirit. The band is a stimulating source of school spirit at football games, basketball games, and pep rallies. They played as fans bobbed for Budweiser and screamed the Ramblin Reck song.

They actually gained a lot for their efforts, too. The special spirit, enthusiasm and teamwork required of band members fostered friendships that last a lifetime. The Tech band “family” grows larger every year, especially when graduated members returned to perform in the alumni band during Homecoming. By combining their talents the two groups presented a spectacular program for the Homecoming audience.

TOP: Band members are some of the Yellow Jackets’ most enthusiastic fans. BOTTOM, LEFT TO RIGHT: A cameraman brings baton twirler Susan Coleman to a national television audience. Vince Campbell waits for the extra point before striking up the band. A disciplined horn player stands at attention while playing the show’s grand finale.
"But deadline's not till December," was a common excuse for slackness among Tech's yearbook staff during fall quarter. But suddenly December was upon them, along with mountains of copy to be written and multitudes of layouts to be drawn for the first deadline. The copy was written only to be returned fully decorated by Editor Jon Wyatt’s ominous red pen. Layouts seemed to go a little smoother, but "the mystery of the missing feet" baffled section editors when the proofs came back.

"When's the REAL deadline?", staff members, section editors and even the editor often inquired of the student center ceiling. The answer was anyone's guess as deadlines were pushed back until shipments to the publisher required warp speeds for on time delivery. The staff worked long hours, keeping several overnight establishments in business.

"Can this be worth it?", wondered the staff as two closely spaced deadlines presented a challenge to G.P.A.'s and mental well-being. The semi-dedicated staffers bravely forged ahead though, and finally made it to the final frontier, the fourth and last deadline.

A restounding sigh of relief was echoed throughout the Blueprint office as the last pages were sent on their way to Dallas, and the staff prepared to distribute the book to the student body.


TOP, LEFT TO RIGHT: Expecting the worst, Tracy Fisher waits for Larry Naylor to render his opinion of her copy. Photographer Keith Swindell clowns around in the office. BOTTOM, LEFT TO RIGHT: Photo editor Henry Lyautey checks over prints. Jon Wyatt helps Karen Jones with a layout. Linda Henson concentrates while writing copy.
The debut of the “HBTV Network” got the year’s activities off to a roaring start for Brown-Harris Residence Hall. Weekly in-house movies became the favorite pastime of many residents. HBTV expanded to include computerized coverage of upcoming events and sports activities. Broadcasting intramurals over the network allowed all the opportunity to share the success of our teams.

Hall council and staff members worked closely to motivate the residents to an unprecedented level of activity. Successful money-making projects paved the way for numerous activities. Programming was oriented in new directions this year to target the interests of all residents. This resulted in a great revival of hall spirit and enthusiasm. Extensive homecoming activities, co-ed movie parties, and en masse restaurant runs were just a few of the programs enjoyed by residents.
Anyone of college age, regardless of religious affiliation, was welcomed at the Georgia Tech Catholic Center. The Center's purpose is to serve people through liturgical services, study classes, socials, and spiritual retreats. Adherence to or affiliation with a particular church is not of primary importance, as the fellowship and closeness they share as a group is stressed.

The group holds regular weekly meetings, but the Center is open daily so that members can also get together throughout the week. By maintaining the active participation of its members, the Center continues to be an alive and vibrant group.

TOP: Resident prepares a meal in his dorm room.
BOTTOM: Father Mario explains a point to a group of students in the weekly study class.
The Baptist Student Union is open to all students and is accessible for Christian counseling, fellowship, and relaxation. Classrooms, a recreation room, and a dining hall where lunches are served daily are all available.

Activities cover a wide variety of interests: from Bible study and choir to intramural sports and drama. Ministry on campus included dorm Bible studies, visitation, and discipleship groups. The B.S.U. was also involved in the community with ministries to the elderly and underprivileged and with outreach teams.

During the 1982-83 school year, the B.S.U. held Fall Convention and Spring Conference at Rock Eagle 4-H Center, organized a marathon basketball game with West Georgia College to raise money to send out student summer missionaries, and enjoyed square dances. Homecoming brought an award winning display and a second place finish in the women’s division of the Mini-500. In December a group of BSUers traveled to southern New York to assist in the construction of a church.

TOP, LEFT TO RIGHT: Drama group members perform at a regular meeting. Student takes advantage of BSU’s study lounge. BOTTOM, LEFT TO RIGHT: Jim Johnson reads the lunchtime devotional while Dave Murphey sings background hymns.
A common interest in Civil Engineering brought together members of ASCE and Chi Epsilon. The American Society of Civil Engineers on campus is a student chapter of the national civil engineering professional society. C.E. students who demonstrated academic excellence are recognized through Chi Epsilon, a national civil engineering honor society. Through active participation of their members, both organizations were successful this year in a variety of projects.

At regular meetings, ASCE better acquainted its members with professional opportunities by hosting informative speakers from civil engineering firms. Student members were also invited to attend the monthly Georgia Section meetings to rub elbows with practicing civil engineers. The group also assisted in the annual fall career fair, and sponsored the C.E. senior reception. Social events included quarterly drop-day parties, a fall Octoberfest, and a spring picnic.

Chi Epsilon members began publication of an alumni newsletter which contained information about activities within the department. They continued an annual tradition by sponsoring the Destruction Contest, where future engineers demonstrated their structural abilities. New members were welcomed each quarter with initiation parties.

Through these activities, both ASCE and Chi Epsilon sought to promote the Civil Engineering profession. Each group=s functions enabled students and faculty to meet in a non-lecture, non-lab atmosphere, giving each an opportunity to strengthen both professional and personal communication.

TOP, LEFT TO RIGHT: A Speaker from a local firm captures group=s attention. Chi Epsilon and ASCE members enjoy social at Excelsior Mill. Circle K members man booth at Activities day. BOTTOM: Member enjoys regular meeting.
"Together for Tomorrow" was the theme of Circle K International for 1982-83. The club focused on three specific areas: active elderly, the physically and mentally handicapped, and troubled teenagers. Service projects in these areas included bingo parties for residents of an elderly high-rise near the Tech campus, the Roosevelt House; tutoring for sixth-grade students at Home Park Middle School, a bowl-a-thon in the fall and an educational/fund-raising project in the spring. These funds were raised for a major project, the March of Dimes Birth Defect Foundation.

In January, they held a CPR class to train students and faculty, and worked with the American Heart Association to conduct a blood-pressure screening on campus. They worked with Home Park Day Care Center, Tenth Street Methodist Church, and Northside Shepard's Center in Home Park.

Non-service activities included participation in District Conventions and Conferences, including Fall Membership Rally, District Convention at the end of the year, and the Southern Regional Y'all Conference held this year in North Carolina. They also held membership banquets at the end of each quarter.
When planning this year’s annual Spring Break Tour, the Georgia Tech Chorale decided to head for sunny skies. They entertained in Jacksonville, Florida, and Disneyworld, and enjoyed a complimentary tour of Disney’s new Epcot Center. The spring tour was again a week of fun, relaxation and musical enrichment for the members of choral and their audience.

By continually growing in numbers and talent, the Choral was able to perform more often and with higher quality than last year. Large crowds enjoyed the singers at the Tuesday Happening at the Student Center. Each quarter the choral presented concerts both on campus and at Grace Memorial United Methodist Church. The Alma Mater at Commencement is also a traditional performance.

Students interested in music found the Georgia Tech Chorale an enjoyable way to meet people who share common interests, and they welcomed a chance to use their talent while earning humanities and free elective credit.

*TOP, LEFT TO RIGHT:* The chorus traditionally performs the Alma Mater at graduation ceremonies. Director Greg Colson leads the group during practice. *BOTTOM:* Chorale members enliven homecoming activities.
Guided by the goals of promoting the cooperative program and attending the needs of co-ops, Section I welcomed as members co-ops who attended school during the summer and winter, had one work quarter behind them, and were at least third quarter freshmen.

One of the primary social functions during summer quarter was Monte Carlo Night, an evening of mock gambling open to the entire student body. Winners carried away such prizes as televisions, expensive meals, and sports equipment. Prospective parties were also held each in-school quarter to initiate pledges.

In the realm of community service, the club helped sponsor summer and winter blood drives for the American Red Cross. New activities for the year included the co-op forum, an open assembly in which students asked questions directly to the co-op administrators, and the "Cooperatively Speaking" newsletter, which provided communication between the co-op department and industries. Also introduced this year was the James G. Wohlford Co-op Scholarship, for which more than $10,000 was raised.

"Excellence" Theme Inspires Season

Established at Tech in the 1980's, Executive Round Table has evolved as a forum for ideas and as an information exchange among student, faculty and industry members. At each of the five banquet meetings, a featured speaker made a presentation on the theme selected for the year. Following the chosen theme "excellence," ERT's primary objective was to bring in aspects of business, athletic and educational excellence. One such speaker, Margaret Lupo of Atlanta's Mary Mac's, Ltd., focused on the role women play in the business world concerning excellence. In keeping with ERT format, the members convened as small discussion groups at each table for fifteen minutes. The speaker then fielded questions from the entire assembly.

The dinner format became a weekend marathon of discussions during spring quarter as the ERT-sponsored Student-Faculty-Industry conference met at Calloway Gardens. Absolute answers and practical applications seldom resulted, but Executive Round Table served the Institute through its study, discussion and even heated debate of current issues.
"Comedy" seemed to be the watchword for DramaTech this past year as the theatre presented a solid string of laugh-filled productions. Outsiders and Tech people alike came together to close out last year's season with *A Funny Thing Happened on the Way to the Forum*. A bunch of buffoons, a bevy of beautiful broads, and some bright musical numbers delighted record audiences.

The fun continued into the summer with a student-directed production of Woody Allen's *Play It Again, Sam* which, to the delight of long-time DramaTech members, induced a lot of women to join the theatre as well as appear in the show. In an attempt to show that it really does have a sense of culture, DT's fall production was William Shakespeare's *As You Like It*. But even culture could not conceal the fact that the show was a comedy of the highest order filled with the usual Shakespearean cornucopia of clowns, rustics, and romantics cavorting in the most improbable comic manner. In the winter, the theatre once again took a turn for the bizarre as *Jumpers* took the stage. Tom Stoppard's satirical comedy of the future was a skillful blend of madcap nonsense, mysterious murder, teasing titillation, and thought-provoking philosophy.

As Atlanta's oldest continuing theatre group, DT has been producing shows since 1947. It continues to be an ideal outlet for those with an interest in the theatre to gain hands-on experience in all phases of production work, be it acting, direction, lighting, set design and construction, sound, or any of the theatrical arts. All of sets and costumes are designed and put together by the students. The lighting design is custom fit for each production and programmed into the lighting computer by DT members. With the exception of the direction, every phase of the work is performed by the students, and on occasion they can even get their hands into that area if they show talent and have the desire.
Beginning the academic year with a redecorated and refurnished lobby, the residence hall council immediately went to work to put it to use. Joint parties were held with Folk, Caldwell and Freeman-Montag, including limelight, Halloween and Christmas parties. A spaghetti dinner and Champagne Breakfast were also held for the residents.

In addition to an outstanding social calendar, Fitten also excelled in intramurals. The football team went undefeated through their league and on to the school championship. Winning the school title enabled the team to participate in the National Flag Football Tournament in New Orleans right after Christmas. Fitten also had a strong season in basketball and softball.
Candidates for a graduate degree in Industrial Management created a new organization this year. Graduate Students in Management helped to convey students' interests to the College of Management. They also encouraged faculty-student interaction outside the formal class structure for improved relations.

Through these efforts GSM became a focal point for activities of the College's graduate students and served to promote the reputation of the Graduate School of Industrial Management in the business and professional community.

TOP, LEFT TO RIGHT: Party guest plays bartender. Karen Martens enjoys dancing. Senate members takes notes at meeting. Presiding officer addresses group.
Since it was established in 1946, the Flying Club's purpose has been to make learning how to fly an attainable goal. The club offers flight instruction on both basic and advanced levels, taught by Tech students and alumni certified as flight instructors. Most of the club activities are conducted at the Charlie Brown Airport in Fulton County.

The individual members have convenient access to the three planes owned by the club, and they came together as a group each quarter for their major activity, a "Fly-In." At this event, spectators had a picnic while watching the spot-landing competition and a variety of flying events.

**TOP, LEFT TO RIGHT:** Flying club members hold a plane wash. Wings get a careful scrubbing. **BOTTOM, LEFT TO RIGHT:** Pilot checks controls. Group member polishes plane.
The representatives for the graduate student body have always strived to improve the quality of graduate education at Georgia Tech. Their purpose was to stimulate interest in and appreciation of graduate study both inside and outside the institution.

The Senate started the year by participating in the Graduate Student Orientation Program and remained active throughout the year by maintaining delegates on several student government committees.

Administration of the Conference Fund, a program that gave financial assistance to graduate students attending professional conferences was an important function of the Senate. As the ever increasing costs of such trips placed a heavy burden on the students, the Senate began a major project to formulate revised policies concerning fund requests.
Students from all corners of the world comprise a significant portion of Georgia Tech's population. The International Interests Club was formed three years ago to bring together these international students, as well as American students interested in international affairs. They shared cultures, philosophies, and ideas through regular meetings each quarter. The group convened for such activities as picnics, receptions, discussions and dinner outings at various ethnic restaurants. The feature quarterly event, Cultural Night, presented music, food and entertainment from the diverse cultures found on campus. This year the club expanded its influence to several area colleges; students from Agnes Scott, Georgia State and Emory Universities, were included in the activities.

The meetings gave students an opportunity to show pride in their heritage by sharing their customs. The exposure to a wide range of cultures gave an appreciation for the differences and similarities of the different peoples of the world.

**TOP, LEFT TO RIGHT:** Senate members debate issues concerning graduate students at a regular meeting. Dancers provide entertainment for club members at Cultural Night at the Baptist Student Union.
Honoraries Assist in Recruiting New Band Members

Throughout the year, the Georgia Tech chapters of the national band honoraries donated their time to improve the Tech bands and to enhance the band's social atmosphere. Members of Kappa Kappa Psi, the band fraternity, and Tau Beta Sigma, the sorority, assisted the band staff by working on service projects such as refurnishing and painting several rooms in the band hall, assisting in the recruitment and orientation of new band members, and maintaining the band's equipment. The social atmosphere of the Yellow Jacket Band was enhanced by numerous parties throughout the year that were well attended by band members, Tech students, Alumni, and even the University of Virginia Pep Band. In addition to sponsoring parties, the organization helped publicize the band's social functions such as the intramural teams, homecoming participation, and the annual spring picnic.

Membership in the organization is open to members of the Tech Band who have demonstrated a constant willingness to improve college bands.

Following the winter election of officers, the clubs planned trips to the district convention at Ole Miss and the national convention at Texas Tech. Tech's chapter of Kappa Kappa Psi is the fifth oldest chapter in the nation. Many new ideas brought back from the conventions helped the organization to further serve the Tech community.
Founded in 1922 as an all women's society, the national society of Cwens was reformed in 1975 to become the men's and women's National Sophomore Honorary Society called Lambda Sigma. The society now has thirty chapters from Texas to Pennsylvania. The Alpha Kappa chapter of Georgia Tech was founded in January of 1978.

The society's basic purposes remain the same as those of the Cwens: to foster leadership, scholarship, fellowship, and the spirit of service, as well as promoting and serving in every way possible the interests of the school.

This year Lambda Sigs participated in national and regional conventions, a Senior Citizens Bingo Night, and an alumni dinner.

TOP, LEFT TO RIGHT: Girls perform with the band. Bandmember marches during half-time. Members discuss plans for upcoming events during a committee meeting.
Members Bring a Taste of Unique Culture to Campus

In its first year at Georgia Tech the club proved to be an active organization that served the needs of a growing Lebanese population on the Tech campus. The club helped new Lebanese students adjust to the rigors of Georgia Tech by offering a tutorial program. For Lebanese students interested in athletics, the club participated in intramural volleyball in the independent division.

The club sponsored events which introduced Lebanese culture to students, including a slide show in the student center. They also hosted an open "Lebanese Night" which included an authentic Lebanese dinner and a speech by Dr. Albert Badar. Dr. Badar, president of Beirut University College, discussed the history and culture of the country. These social, cultural, and athletic events provided a sense of home and security for its members and presented their culture to the rest of the student body.

TOP, LEFT TO RIGHT: Dr. Badar speaks to the club. Members enjoy facilities at the Lutheran Center. Lebanese students collect invitations. Group meets together at the Lutheran Center.
Throughout the year, the Lutheran Campus Ministry met both the spiritual and physical needs of its students. Campus pastor Al Daly, from the Lutheran Church of the Redeemer, was always available for counseling. Students also had access to study and recreation areas. The building accommodated six live-in students, so for these members, the center was also a place to live.

The center was run by students, who organized weekly activities such as worship services, meetings, and seminars on Sundays, and Bible studies on Tuesdays and Thursdays. In October, Lutheran students traveled to the FFA/FHA camp in Covington, Georgia to attend the first of several quarterly retreats. During this initial retreat, students focused on the theme of self-affirmation, and they exchanged a variety of ideas during their numerous discussions.

The organization extended its reach beyond the Tech campus by participating in an adopted grandparents program. Senior citizens from the Lutheran Towers home were invited each quarter to a dinner held at the Lutheran center, enabling young and old to learn and share with each other.
Active residents and a hardworking staff produced a full year of activities for the Matheson-Perry resident halls. The halls showed their spirit by participating in pep-rallies, attending home games and holding pre-game cookouts during football season.

Matheson-Perry’s bowling team provided stiff competition for rival residence halls during winter quarter. Their basketball team also did well in the infamous Whiner’s basketball tournament.

At the end of the year, the dorm sponsored “The Spring Finale,” a band party for all of Area II. The successful party was a fitting ending to a great year.

TOP, LEFT TO RIGHT: Roy Peek entertains a guest during one of the many parties the residents gave during the year. Rick Barrett displays skill. BOTTOM: Freshmen receive introductory materials during FASET.
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For incoming freshmen and transfer students, initial relations with Atlanta's fast-paced metropolis and Ma Tech's unfamiliar territory can be overwhelming. So that "the new kids on the block" can feel more welcome in the neighborhood, the Office of New Student and Parent Programs heads up the FASET program each summer. FASET, short for Familiarization and Adaptation to the Surrounding Environs of Tech, serves as an introduction to both Georgia Tech and Atlanta for new students and parents. Approximately 2400 students and 1300 parents attended FASET this summer.

Prior to the first program, a group of twenty senior staff members conducted two leadership training workshops dealing with the philosophy of leadership, necessary skills and practical ways of making a small group experience successful. From these workshops, 125 volunteer leaders were chosen to spend summer quarter working with "rats" and their parents.

To fill the gaps between the placement testings, advisement and registration, the faithful, fearless FASET leaders met with their small group for campus tours and recreational activities. These tours and activities offered a chance for new students to make friends and meet with people who could answer their questions about Tech.

Along with the FASET programs, the Office of New Student and Parent Programs was also responsible for two additional programs. During fall quarter, Activities Day provide an opportunity for the different campus clubs and organizations to present themselves to students and encourage extra-curricular participation. Parent's Day, offering tours of the campus to family members of Tech students, was held in conjunction with Homecoming.
NAVAL ROTC

Midshipmen Work Toward Careers

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The tradition of excellence exemplified by the Naval ROTC unit at Georgia Tech was continued throughout this year. Captain Peter G. Frederick, USN, and his staff did an excellent job preparing some two hundred midshipmen for potential careers in surface warfare, submarine warfare, naval aviation, or the Marine Corps. The midshipmen participated in weekly drills, inspections, and naval science classes to ready themselves for positions as officers in either the United States Navy or the United States Marines.

All was not work at the NROTC unit, however. Three fine mixers were held during the year, along with a Navy Ball on March fifth at the Sheraton Hotel. The Eagle Deck in the Armory was also always busy with middies shooting pool or depositing a quarter into the Armory video games.

TOP, LEFT TO RIGHT: Cadet Patterson is one of many women now filling the midshipman ranks. Middies stand at parade rest. NROTC seniors. BOTTOM, LEFT TO RIGHT: Tuesday drills are a regular exercise for the midshipmen.
The Alpha Eta circle of Omicron Delta Kappa was founded at Georgia Tech in May of 1930, based on the belief that college leadership of exceptional quality and versatility should be recognized. The national leadership honorary was structured so that outstanding students, faculty, and administrators could meet on the basis of mutual interest, understanding, and helpfulness and that they work towards common goals.

In the fall of 1982, ODK held one of its largest initiations ever. Thirty-two students were recognized on the basis of a minimum GPA of 2.8 and outstanding leadership in one of the areas of scholarship, athletics, social service, religious activities, campus government, journalism, speech, mass media, or creative and performing arts. One faculty member was also recognized for his outstanding leadership.

During 1982-83, the Georgia Tech circle continued its activity on campus with the "President's Forum," which allowed Dr. Pettit to receive input from student leaders on relative campus issues. The D. M. Smith "Friend of the Student Award" was presented to a much deserving staff member, while initial work was done for a campus-wide leadership conference. The on-going Oral History Project of Georgia Tech was completed and will be used to supplement the "factual history" being written about Georgia Tech for our centennial celebration.

TOP, LEFT TO RIGHT: Jim Fowler leads the initiation service. Business as usual at a group meeting. BOTTOM: Susan Raffensperger listens intently during a meeting.
PARACHUTE CLUB

Members Emphasizes Safety and Skill

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Safety and skill serve as guidelines for the Georgia Tech Sport Parachute Club. During weekend meetings, members of all skill levels practiced jump techniques while more advanced members rehearsed maneuvers for the demonstration team. Throughout the year the demonstration team participated in several competitions. At a meet at Clemson, they received second place for relative work and accuracy and earned second place overall. They also made two demonstration jumps on campus, one of which was televised by a local news station. In the spring the club completed construction of a new equipment shed at the West Wind Sport Parachute Center.

A major portion of the program is focused on safety. An options course is offered each quarter to instruct students in USPA regulations as they progress through training. Club members have made over 2000 safe jumps.

TOP: Parachute Club holds demonstration at the Student Center. BOTTOM, LEFT TO RIGHT: Sky diver demonstrates a proper landing. Students look through pamphlets at meeting. Group discusses plans at committee meeting.
This year members of Phi Psi, the textile fraternity, participated in the textile school's College Day activities, which gave high school and transfer students a chance to become more familiar with Tech and the School of Textile Engineering. Members also held cookouts, fund raising raffles, and river float trips, and traveled together to the National Convention.

To become a member of Phi Psi, a student must be at least a third quarter sophomore in good standing and complete the additional requirements set forth by the fraternity. These include projects mutually beneficial to Phi Psi and the textile department.

Phi Psi membership is a mark of distinction in the textile industry. With alumni members holding some of the highest positions of trust and power in all branches of the textile industry, Phi Psi takes pride in being one of the largest and most respected textile fraternities in the world.
Club Continues the Spirit of Great Tech Traditions
Many of Tech's most famous traditions found their origins in the Yellow Jacket Club, which was the forerunner of the Ramblin Reck Club. The club was created by Coach William Alexander in 1930 to promote school spirit and tradition among the student body. Today the Ramblin Reck Club continues to stress the goals originated fifty years ago.

The club's activities are most visible during football season. The club sponsors pep rallies, the flash card section, and Buzz, the school's lively mascot. The club was also responsible for the care of the Ramblin Reck, a restored 1930 Model A Ford. Traditional homecoming events included the Reck Parade, the Mini 500, and the Freshman Cake Race.

In addition to supporting football, the club promoted and encouraged attendance for Tech basketball, baseball, and other varsity sports. Athletes participating in baseball, tennis, track, swimming, gymnastics, wrestling, cross-country, and golf were eligible for the Minor Sports Athlete of the Year Award. The Ramblin Reck Club presents the award to an athlete chosen by the student body each spring.

*TOP, LEFT TO RIGHT:* Sherry Odom leads cheers in disguise. An overall view of the Virginia pep rally. *BOTTOM:* The gold and white flash cards.
The responsibilities of the Residence Hall Association are delegated among four branches: A legislative body, improvements board, and programs board. The legislative body, made up of the presidents of the campus’ hall councils, served as a united voice to the Department of Housing concerning policies and allocated funds to the residence halls. The improvements board was chaired by the RHA vice president, and its six members received, reviewed, and endorsed suggested improvements for individual residence halls. These improvements ranged from kitchens to irons and televisions.

The judicial board conducted hearings regarding violations of residence hall policies. The programs board, responsible for planning and delivering activities to all residents, arranged events such as dinner theatres and RHA week. The programs board also allowed people to rent camping equipment and other supplies from the RHA Fun Shop.

One of RHA’s achievements this year was to attend SAACURH ‘82 in Gainesville, Florida, where the Georgia Tech delegation won awards for best school display and most spirited school, the major award given. RHA also sponsored such activities as the campus wide V-run, a dinner theatre with DramaTech, a Thanksgiving luncheon, a women’s fair, homecoming fireworks, and a wine tasting seminar. The main activity sponsored by RHA is RHA week, which is held spring quarter as a celebration of residence hall life. The week’s activities promote competition and involvement from all the residence halls.

TOP: Scuba Club member demonstrates the proper use of scuba equipment. BOTTOM: RHA members take notes during a weekly meeting.
SCUBA JACKETS

Courses Offered on Many Levels

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The Georgia Tech SCUBA Jackets are dedicated to the promotion of safe and enjoyable diving, through continuing educational experiences at club meetings and through actual dive trips sponsored and arranged by the club. Using a combination of such teaching aids as films and a variety of handouts, they stressed the importance of safety while reaping the enjoyment factors of this underwater sport.

The club offered a course in basic scuba diving each quarter to students and staff members interested in learning this fascinating sport. This course led to Open Water Certification through PADI, the Professional Association of Diving Instructors; this certification is good for life and valid throughout the world. Another service offered by the club was certification to more advanced levels of diving. Fall quarter saw the club certify over twenty divers in Advanced Open Water Certification, again at greatly reduced cost. While not having had the opportunity to serve the academic community, the club was always ready to lend a hand with any research requiring the skills of a scuba diver.

Individuals wishing to plan diving trips of their own had access to club equipment free of charge subject to a first come, first serve and club sponsored activity basis. This service made diving an affordable sport to many, who might find the purchase of expensive diving gear prohibitive. The club, with fourteen full sets of diving gear, has established a goal of owning twenty sets of gear for use by the Tech community.
An experimental election system was implemented for the Student Government elections of winter 1982 in an effort to increase voter turnout. In past years, the SGA elections were divided into two ballots. This enabled losing presidential and vice-presidential candidates in the first election to participate on the second ballot for student representative positions. Under the new system, all candidates ran on the same ballot. Although this smoothed the election procedure, the polls indicated only a marginal increase in voters and SGA planned to revert to the old system in future elections.

Under the leadership of President Rhonda Ragsdale and Vice-president Denise Ellis, Student Government Association achieved many of its goals, one of which was for greater student involvement and awareness of SGA activities. Recruitment drives for vacant representative positions throughout the year increased involvement.

Committees were the working machines of SGA. The Public Relations Committee, with the help of WREK radio, used a new method to publicize SGA events by broadcasting "The Student Government Report." This was a weekly presentation which aired the activities of both the council and its committees. The Campus Organizations Committee engaged in the task of reviewing various new and existing organization charters as well as publishing the organization and club handbook. The Finance Committee budgeted a three quarter million dollar allotment. With increased monetary requests, the committee faced the arduous task of allotting funds.

Other committees were organized to provide services in areas such as campus safety, campus planning, academics, and health services. All committees played a role in enhancing the well-being of the Tech community.

TOP: Steve Galva presents his opinion on a crucial issue. RIGHT: President Ronda Ragsdale clarifies her stand on a policy. BOTTOM: Secretary Lisa Johnson records the minutes.
Increasing active membership and developing an effective career guidance program for high schools in the Atlanta area were the major goals set this year by the Society of Women Engineers. They strove to meet these goals by putting together a slide show and pamphlet for presentation at high school career days and by planning a busy schedule for members throughout the year.

Major projects included helping sponsor the Georgia Tech Career Fair. SWE also developed a resumé book of women engineers for interested companies and hosted speakers from area firms. The club made plans to hold their fourth annual awards banquet, where about twenty-five companies sponsor awards to outstanding women engineers.

Last year the hard work of the Society enabled them to win the “Best Section Award” from their region. Hopes for repeating the capture of this award spurred members to continue their efforts and maintain high standards.
This year, Techwood Residence Hall received new doors, new windows, and even a new roof. Encouraged by the facelift, residents worked hard during the year to improve dorm life. They sold doughnuts, raffle tickets, and their own specially designed T-shirts. With the profits they ended fall quarter with a party featuring D.J. Larry O'Jay, and a guest appearance by Santa Claus.

Getting together with the girls from Glenn, Techwood residents formed the Glenwood Activity Council. This council planned activities between the two groups. Their biggest event took place spring quarter when they held a drop-day band party featuring "Ruckus." Techwood men participated in intramurals each quarter and took the school championship in co-rec volleyball.
STUDENT CENTER PROGRAMS BOARD

Committees Plan Varied Activities

Originating, developing, and producing a wide variety of programs to meet the needs of the Georgia Tech community was the objective of the Student Center Programs Board. Some of the programs included the weekly "Brown Bag Series" of lunchtime entertainment, the shows in the Student Center Gallery, the movies at the E.E. Auditorium, ORGT classes and outings, and the Techwood Tutorial Project.

The scope of this effort demanded a diverse, highly motivated group of student volunteers, guided by the experience of the Student Center's professional staff. During winter quarter, the selection of student leaders to chair programming committees and to hold Student Center offices was made, and these students took responsibility for programming for the year.

At any time during the year new members were able to join the Programs Council by working on one of the committees. The only requirements for membership were enthusiasm for the efforts of the Programs Council, support of its goals, and willingness to work.

All of these people made an effort to provide Tech with outstanding programs. This effort paid off as more programs were presented every quarter, and the average attendance at each event steadily increased.

TOP, LEFT TO RIGHT: Susan Murray raises a point while Sharon Penn and Joel Cook take notes. Mike Wilson enjoys the Programs Board banquet. BOTTOM, LEFT TO RIGHT: Clay Rast helps himself at the banquet. Sally Hammock leads discussion as members make plans.
New Group of Staffers Tackles the Art of Reporting

Throwing caution to the wind, the journalist types on campus issued forth yet another year of “The South’s Liveliest College Newspaper.” The year saw a new wave of staffers as Chip ran off to another school, Bill graduated after all these years and Suzanne eloped.

But the green news hounds knew no fear and went out to tackle all the news that fit. Constant reporting of the facts left the Technique in peril at times, but the constant firebombing and phone threats did not dampen the spirits of the engineers who were learning the art of reporting.

Wednesday nights remained the highlight of the week as the paper went through production and section editors looked down at their pages through eyes affected by sleep deprivation and acute alcohol poisoning. Through it all, Andy mumbled about the way things used to be when he first joined the staff, literally decades ago.

The staff took in their share of awards at the annual banquet held by the Georgia Collegiate Press Association, but they won no awards from the management of a certain overnight establishment in Athens.

“Bullwinkle” remained the king of puns, but another Technique tradition bit the dust. “Doonesbury” went out of print for a while, so the ‘Nique, which was the first Atlanta paper to carry the strip, had to switch to “Shoe.”

And when Fridays finally rolled around the student body would once again rush to get their papers — and the accompanying coupons. Although some took more than their share for bonfires or litter boxes, the majority of the students got their copy and they lived happily ever after.

TOP: Staff members gather in office. BOTTOM, LEFT TO RIGHT: Deadline pressures seem to affect Randy Carson. Chuck Wessell and Kelly Braun represent the Technique on Activities Day. Staff member eliminates another record album.
Looking for excuses to escape studies, the guys in Towers Dormitory involved themselves in numerous fall activities. Hungry residents swelled the mob at the campus-wide V-run and chowed down at the Homecoming hotdog and Coke sale. Others took Armstrong-Fulmer gals to an EE-movie and tucked in the girls from Glenn for Towers' official tuck-in service.

The dorm sponsored several top-notch teams, including the DAZHUDD ultimate frisbee jocks. Fielding a highly talented flag football team, Towers won the school championship and journeyed to New Orleans for the finals. Along with athletic accomplishments and social events, the residents "Ye Olde Powerhouse" hoped to pile up a notable list of achievements throughout the academic year.

*BOTTOM LEFT: Guys on the hall get together for a game of cards.*
A circle of friendship developed among the members of UJAMAA through their common dedication to provide service to the community. UJAMAA participated in established service projects in the Georgia Tech community such as the Techwood Tutorial Project and a Thanksgiving canned food drive. Starting several of their own projects, they annually provided the needy with clothing for the winter, held an Easter Egg Hunt and party at the Home Park Nursery, and sponsored a blood pressure screening clinic on campus.

The members of UJAMAA extended the reach of the club beyond the boundaries of Tech and into the surrounding community by creating and performing in nutrition plays at the Bedford-Pine Day Care Center, by sponsoring quarterly bingo parties at the Sadie G. Mays Nursing Home, and by delivering valentines to patients at local hospitals.

Members participated in social activities such as a quarterly banquet or potluck dinner for its members, and a Black History Trivia Contest sponsored during February in recognition of “Black History Month.” They also attend worship services together at various Atlanta churches.
Station Celebrates Fifteenth Anniversary With Alumni
WREK is Georgia Tech's FM radio station, owned and operated by students. WREK broadcasts from the Coliseum Annex at 91.1 MHz with 40,000 watts. Each quarter this year, more than 60 students participated in operating the station. All the jobs at WREK are performed by the students, from producing shows to managing the budget and maintaining the equipment. Special projects this year included rebuilding the studio facilities and reorganizing the news department.

WREK's diversified format includes musical programming that is often surprising and novel. Local artists again were brought into the studio for live radio performances. There were also occasional "on location" broadcasts, such as the Festival of Georgia Folklife in September. The format also included news and information for Tech and Atlanta. The Student Government Report was added this year to provide timely updates of SGA's weekly activities.

During March WREK celebrated its fifteenth anniversary. WREK alumni and staff met for a reunion, and they learned more about the continuity of technology and people that have given WREK its sense of tradition and unity.

Working to keep WREK on the air had benefitted these people in numerous ways — engineering applications of classroom concepts; public experiences for managing programming, production, and broadcasting. WREK's constant diversity of sound allowed them and the Atlanta community to perceive and appreciate the musical world from different perspectives — from oldies to current releases, from blues to bluegrass, from classics to classic rock.

TOP: Dave Kufferman prepares to go on the air. BOTTOM, LEFT TO RIGHT: Laura Knight records background music for the news. Seab Adamson returns a record to storage.