

Vol. 1.

Chamblee, Georgia, March, 1949

No. 7

ANNIVERSARY EDITION

One Year of Progress

March, 1948-March, 1949



OPENING DAY LUNCHEON—MARCH 24, 1948

Preparatory Term Eliminated; First Quarter's Work Revised

By JAMES F. MORISON

Several major changes, to become effective in June, 1949, have been made in The Institute's first quarter's work, Mr. J. D. Sewell, assistant director, announces.

ies will no longer be rea pre-registration subject, since it seems that many high schools do not offer a sufficiently comprehensive course in physics.

2. The basic refresher course will be eliminated, since the first quarter's work will be arranged and taught in such a way that the refresher course will no longer be

3. The new first quarter's work will be the same for all students, regardless of the course they are taking, so that all may graduate in the prescribed eighteen months.

Four Subjects Offered

4. Only four subjects will be offered in the first quarter: Physics, Technical Drawing, English, and Algebra. There will also be some innovations in the presentation of these subjects.

Physics 12 (Electricity), which has heretofore been offered as 3 hours class-3 hours lab-4 hours eredit, will be henceforth on the pasis of 5 hours class—3 hours ab-6 hours credit. This will allow for a more complete coverage of basic physics work in the class-

Technical Drawing 11 will be offered as heretofore on the basis of 3 hours lab-2 hours credit.

English Revised

English, instead of being on a 3 nours class-3 hours credit basis,

PHOTOGRAPHY FANS FORM CAMERA CLUB

Another student activity has nade its appearance—in the form of the Camera Club-on the fastleveloping campus of The Technical Institute. On the 8th of Febuary, a group of interested memers met and formed the Camera Club, set up a constitution comnittee, and elected some tempoary officers.

W. L. Sinclair was named as president of the group. R. C. Pitts vas elected vice-president, and Bene Payne, secretary and treas-

A room has been set aside and

will be set up for 5 hours class-3 hours credit.

Although all students will start out with five classes a week, they will be given an examination at the end of the first ten days; and if they pass the first ten days' work with a "C" average or better, they will be allowed to drop back to three classes a week for as long as they maintain their average grade of "C" or better. If they drop below "C". they must resume the five classes a week schedule.

Math Taught Differently

The Math 11 (Algebra) work will also be offered in a new way. Instead of being on a 5-hour class-5-hour credit basis, it will be on a 5 hours class-3 hours lab-6 hours credit basis. The three hours lab will be utilized for slide rule exercises, new work, and especially troublesome topics.

This new arrangement will put a much heavier load on the instructors by increasing their contact hours from 26 to 30 per week, but will lighten the study load of the student from 20 to 17 hours per week. The new arrangement also includes plans for more coaching and individual help for the stu-

Spring Quarter Begins March 28; 375 To Register

50 New Students Expected; Calendar for Eleven-Week

Term Is Announced

After an eight-day spring holiday recess, March 20-27, students will return to The Technical Institute on Monday, March 28, to register for the spring quarter's work. One day will be spent on registration, with classes beginning on the following Tuesday.

The same registration procedure which has proved successful two previous quarters will be followed this time.

Fifty new students are expected to register, which number will bring The Institute's total enrollment to 375.

Instructors Added

Two new instructors will be added to help take care of the increased enrollment and to assure that all necessary courses, especially the advanced ones, will be taught. Many students will be moving into their fifth and several into their sixth quarter's work.

The spring quarter will be eleven weeks in length, and no holidays appear to break the continuity of school work.

SPRING QUARTER CALENDAR

March 28-Registration. March 29-Classes begin.

April 5-Last day for registration. April 5-Last day for adding subject to study list.

April 19-Last day for dropping subject from study list without penalty.

May 7-End of deficiency report period.

June 11-End of term.

SCHOOL HOST TO PETROLEUM PEOPLE

The Technical Institute will be host to 200 liquid petroleum gas people, who will use the facilities of the school for a short training period from March 21 to March 25.

The meeting will be attended by servicemen and engineers from five states: Florida, Georgia, Alabama, Mississippi, and Tennessee. The group will have for instructors some of the best engineers in the liquid gas field today.

Part of The Technical Institute's plan is to render this type of service to the ever-expanding industries of the South. One of the dormitories will be open for their use during their stay at the school. The dining hall will also be open, and Builddents who need this extra assist- ing 13 will be used for classrooms

Technician Reviews Progress On School's First Birthday

Institute Triples Enrollment, Faculty; Equipment Added, Activities Begun

By FREEMAN HENDERSON

This March The Technical Institute celebrates its first anniversary. The school, though still a youngster in years, is already showing signs of manhood in size. Within the first year of its life, the school has approximately tripled in size.

When classes began one year ago, 118 students answered the roll calls of 10 instructors. Today 340 students answer the roll, requiring the services of 28 instructors. Expansion, however, has not been limited to personnel. Shops, laboratory equipment, sports, and other activities have increased proportionately.

In the beginning The Technical Institute was well equipped with living and dining facilities by virtue of taking over the Navy's comfortable building and dining hall. Scholastically, the courses offered at The Institute were thorough and well taught, but somewhat limited in extent. Sports and activities were planned, but they were merely in the discussion stage. All of the requirements for a well-balanced school were present. They needed only one more thing for development-Time.

Much Progress Made

One year later we find the same living quarters and dining hall, but very little else remains the same In one year the state and Georgia Tech have invested \$155,000 in the development of The Institute. As results, instead of merely having a good physics laboratory and excellent drawing laboratories, the school can claim a machine shop, general metal shop, wood shop, sheet metal shop, electronics lab, and a fine, well-lighted architectural drawing lab, as well as the latest equipment for the surveying

Sports too have come in for their share of attention. Intercollegiate varsity and "B"-team basketball teams were fielded this fall, and an extensive intramural sports program is being carried out.

Activities Emphasized

The Institute recognizes the need for extracurricular activities to alternate with the many hours spent over books and drawing boards and in the laboratories; consequently several clubs have been organized. No matter where a student's interest may lie, he will find it shared by one of the campus organizations.

For those interested in music, a (Continued on Page 2)

Attention, High

This issue of THE TECHNICIAN has been prepared especially for you, and 5,000 copies of the paper have been distributed over Georgia so that every graduate in the state can become thoroughly acquainted with The Technical Institute and its 18-month program of specialized technical training.

In the pages of this paper the student-reader will learn what a technical institute is, how Georgia industry is receiving The Technical Institute, and what our school has to offer the high school graduate by way of living comforts, athletics and other activities, superior equipment, skilled instruction, and theoretical, technical, and supervisory training in eight different fields. Many pictures assist in making these features graphic.

Editors of THE TECHNICIAN urge you to read this issue carefully, study the pictures, analyze what the Institute offers, and then mail your application.

Famous Educator To Visit School

Dean H. P. Hammond, of the School of Engineering, State College of Pennsylvania, will pay The Technical Institute a visit on April 13, 14 and 15.

Dean Hammond has been an outstanding engineer for many years and is father of the E.C.P.D. (Engineering Council for Professional Development). This famous educator is also an outstanding exponent of engineering education on the professional and the technical institute levels.

The purposes of Dean Hammond's visit are to survey The Institute, study its curricula and shop and lab training program, evaluate the effectiveness of the work being done, and to give advice about future improvements.

Director L. V. Johnson reg Dean Hammond's visit as a history-making one and requests the cooperation of everyone in making it most pleasant and profitable.

TUTORING OFFERED BY HONOR SOCIETY

At a recent meeting of Tau Alpha Pi, honor society of The Technical Institute, members heard Mr. O. K. Houstoun, Jr., faculty adviser, outline several plans by which the society would promote better scholarship in The Institute. One of these plans, which the society has now put into effect, is the tutoring of students who are deficient in a subject.

Any student who wishes to take advantage of this service should get in touch with B. B. Herms, president of Tau Alpha Pi.

Plans are under consideration to secure keys for the members of the

Letters from Industrialists Continue To Attest Institute's Vital Service

received by Assistant Director J. D. Sewell concerning the survey which The Technical Institute is conducting among industries throughout the United States.

Mr. Sewell states that, in general, four classes of letters are being received: (1) those which indicate lack of knowledge of The Institute and contain requests for complete information, (2) those Sewell concludes that many benewhich inform of jobs now available fits to The Institute and its stuor jobs which will be available in dents will result. He says that the s being equipped as a photographic a few months, (3) those which inquiry is building much good will

Dozens of letters and scores of | be filed away and that The Institute | try. Furthermore, since The Instibusiness reply cards continue to be will be consulted when it has tute is becoming more widely pubgraduates ready for work, and (4) those which had accompanying them application blanks for prospective future employees.

All writers of letters received appreciated being informed of The Institute's work and expressed enthusiasm about the entire training program.

On the basis of these replies Mr. state that Mr. Sewell's letter will between The Institute and indus-

licized, a wider range of job possibilities, is being developed. Most important of all, however, is the fact that industries will later call upon The Institute to fill their job needs for technicians

The two letters which follow are typical of the many received and should be of interest to Technical Institute students.

Mr. Emerson Craig, Ordnance Department Headquarters, Aberdeen Proving Ground, Maryland,

(Continued on Page 2)

The Technician

Published monthly by the students of The Technical Institute, Chamblee. Georgia.

The Technician welcomes criticisms, suggestions, and contributions, but insists that these communications be signed and limited to 300 words.

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A WORD OF THANKS

By Director L. V. Johnson

Institute opened its doors with an school to the people of Georgia; to enrollment of 116, a faculty of 10, the high school principals, superinand a secretarial staff of two.

The school is the materialization of an idea which originated at a dinner of the Associated Industries of Georgia three years before, as the answer to a question asked by President B. R. Van Leer, of Georgia Tech, as to how Georgia Tech could better serve Georgia industry.

Today, a year later, our enrollment has increased to 340, our faculty to 28, and our secretarial staff to five. Our original two laboratories have grown to 14, and several others are rapidly nearing completion. By next September we expect to be equipped to handle 500 students.

The successful launching and growth of The Technical Institute would not have been possible without the help and enthusiasm of many people, and to these I wish to extend my sincere thanks and appreciation: to the officials of the A. I. G. (especially their alert, helpful secretary, Mr. Lambdin Kay), President Van Leer, Dr. Raymond R. Paty (then chancellor), and the Board of Regents for their foresight in establishing and supporting this new school in Georgia; to Professor R. S. Howell and his Technical Institute Committee for the excellent study and recommendations and planning for the school; to the U.S. Navy, especially the officials of the Atlanta Naval Air Station, for making available to us the many fine buildings used by our school and the loan of dormitory, office, and classroom furniture and dining hall equipment, and for their splendid cooperation at all times; to the Atlanta Constitution and the Atlanta Journal, and WSB WAGA. given so generously of their time Southern industry.

On March 24, 1948, The Technical | and efforts in publicizing this new tendents, faculty counselors, and other educators over the state who have shown their understanding Joseph S. Brodecki, J. E. Butler, and faith in our program by sending their students to us; to the Veterans Educational Counselors for recommending us to their veterans (our present enrollment is 87% veterans); to the officials of the Lawson Veterans Administration Hospital and the V.A. in making available to us their fine gymnasium and equipment for our students and faculty; to Colonel Van Leer, Vice President Emerson, Mr. Anthony, Professor R. S. Howell, and the many professors of Georgia Tech, who have given unsparingly of their time and efforts to aid in the development of our school, curriculum, and laboratories and to secure personnel; to Mr. Sewell, Assistant Director, our faculty, and staff, who have shown their unlimited faith in our program by quitting well-paying positions to join us and who have worked untiringly in the development of our school, not only in line of their regular duties of teaching and administration but in assisting the students and administration in the many extracurricula activities, such as The Technician, the yearbook, student clubs of all types, development of the athletic program, preparation of catalogues, and in many other ways beyond the line of duty; to our student body, who have shown unlimited faith in our program, our administration, and our faculty by enrolling in an infant school and enduring the hardships, problems, and confusion of the initial development.

To all these wonderful friends I express deepest appreciation, and with their continued help, I feel WGST, WCON, and WQXI and the confident that The Technical Instimany other newspapers and radio tute will become an indispensable stations over the State, which have center for training technicians for

The Book Nook

A Review of Alan Paton's Cry, the Beloved Country

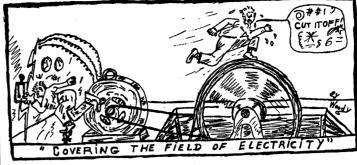
278-page novel, Cry, the Beloved Country, continues to hold a high place among the nation's best sellers. Several critics have rated it the best novel to come out of South Africa in years.

This beautiful but sad story concerns Rev. Stephen Kumalo, Zulu priest, who leaves the comforts of his native village, Ndotsheni, Natal, and journeys to Johannesburg to save his sister from prostitution and try, unsuccessfully, to save his own son from thievery and murder. Before the son Absalom is found, he has committed murder, for which crime he pays with his life.

After many months Alan Paton's | Bishop threatens to remove him from his parish because of these family disgraces. The reader will be interested to read how Kumalo's position is saved, his anguish relieved, and his spirit rejuvenated because of the unselfish work he sets up for himself.

Beautiful, Touching Story

Cry, the Beloved Country is, however, more than the poignant story of a grieved father seeking a lost son. It is the tranquil, green beauty of Kumalo's hills; the overcrowded, squalid, wicked Johannesburg; the racial discriminations and clashes; especially the fear in the hearts of South African people, who live in Suffering deeply from his loss perpetual unrest; and the deep love of a few humanitarians. whose



Students Rank Activities; Paper Liked, Sports Wanted

Twelve Institute students were asked by the Inquiring Reporter to . . . "list these activities in the order of what you think is their true worth to The Institute and to the largest number of studentsintramural athletics, the school paper, the glee club, the annual, and intercollegiate athletics."

Results of the thinking and listing follow. The number of first, second, third, fourth, and fifth places each received are tabulated.

Places	1	2		*	
The Technician	. 6	3	1	2	. 0
Intercollegiate Athletics	. 5	2	3	2	(
Technician's Log	. 1	3 1	5	2 5	1
Intramural AthleticsGlee Club	. 0	0	ī	1	9
Glee Club					

One student failed to place the Glee Club.

Students who volunteered to par- | into The Technical Institute." ticipate in the quiz were Blanton E. Alexander, J. B. Thompson, W. D. Behlmer, Robert O. Bowen, C. J. Livingston, Oliver M. Sparks, Charles H. Cullens, Jack Tyler, here. I do not think that the paper Jack Byrd, and Clinton L. Stewart.

Comments Given Readily

Comments were also asked for and readily given. Even though a number of students listed some other activity first, the majority of the comments concerned athletics.

Jack Byrd contends, as fellow students did, that "Athletics are an important part of any school. More should be allotted for teams of all kinds. More publicity can be obtained by these means than by any other. In three years with a would have to wait in line to get student body of 325.

On the other hand, Charles H. Cullen says, "Only a few students either can or will take part in an athletic program. The paper and the annual are to serve everyone ged to differ. or the annual should be too packed with athletics. More people will remember a paper or an annual than if the Execs beat the Mechs in ping pong.'

Two students-Robert O. Bowen and Charles H. Cullen—felt that the Glee Club should not have been placed in the same category with the other four activities.

Note—Editors of The Technician draw no conclusions from this survey. Since only 12 participated, the opinions expressed could hardly be good athletic program, students interpreted as representative of a

Letters of Industrialists Attest Institute's Value

(Continued from Page 1)

Dear Sir:

This office has been notified by one of our employees, Mr. Benjamin S. Goodwin, of the prospective applicants for employment at Aberdeen Proving Ground to be graduated from your Institute in September of this year.

This installation is interested in procuring applications from graduates in the Electrical, Electronic and Radio, and Mechanical options of your courses. We are also interested in Machinists.

We would appreciate any literature you could send us concerning your courses and dates of graduation.

Burroughs Adding Machine Co. Writes

From Burroughs Adding Machine Company, Atlanta, under the signature of Mr. H. E. Reed, comes this reply:

Thanks very much for your letter of 2-1-49, announcing the establishment of a Technical Institute in Chamblee, Georgia, which is a division of Georgia Tech.

We are personally of the opinion that this institution will be of great value in providing skilled workmen for mand of the fast growing industrial southeastern area.

Our local demand for graduates in the courses mentioned in your catalogue is somewhat limited to the possible graduates in electronics and mechanical training.

We wish you success in what appears to be a very fine program.

Progress Noted

(Continued from Page 1) glee club has been formed; for those interested in writing, there is always a warm welcome from the newspaper or the yearbook. Similarly the Archery Club, Builders' Club, Camera Club, Electrical Club. Radio Club, and Model Airplane Club welcome new members. Geniuses and athletes can meet others of equal intellect and ability in the Honor Society and the Monogram Club.

All things being considered, congratulations are in order for The Technical Institute on its first birthday. The Institute began a new type of technical training in the South, and the progress made speaks for itself.

Crv. the Beloved Country is not



Saturday Labs, Shops

Why not try to work in a couple of physics labs on Saturday mornings? Say from 8:00-11:00 A.M. (Mech-H. S. & L.)

As you probably know, a good number of the students (from necessity) must work part-time to supplement that meager \$75.00 each month. This is doubly true if the student is married.

But the point I am driving at is The Institute in six quarters as

The Corn Crop

As It Was Gathered

A man died and left \$100 each to an Englishman, Irishman and a Scotsman, on condition that they each put \$10 in his coffin.

The Englishman dropped in his \$10 and the Irishman did likewise. Then along came the Scotsman, who put in the coffin a check for \$30 and took out the \$20.—Two Bells.

__ T T __ "My grandfather lived to be ninety and never used glasses."

"I'd rather drink it from a bottle too."-1000 Jokes.

_ I I _

"Why don't you answer the phone?"

"It isn't ringing."

"Must you always wait till the last moment?"

Tremblechin: "Sir, my wife . . . er, told me I must ask you for an increase in salary."

Big Boss: "So? . . . Well, I'll ask my wife if I can give you one." -Two Bells.

The teacher wanted to impress on his class that there was nothing a man could not do if he put his mind to it. Johnny Jones beg-

"Well," said the teacher, "tell me and the class what it is."

"You try to strike a match on a piece of soap," was the answer.

- I I -Mrs. Henpeck: "Everything is going up."

Mr. Henpeck: "Oh, I wouldn't say that. For instance, there's your opinion of me, my opinion of you, and the neighbors' opinion of ve both." -1000 Jokes.

"Never, never again oman to marry main woman to marry me!" wild "What's the matter?

say 'No'?" "No. She said 'Yes.' "—Two Bells.

__ I I __

Holdup at the Butchers . . .

A woman went into a butcher shop to buy some meat. A strange man followed her in and stood about while she was at the counter. Suddenly she screamed and the man turned and ran out of the store right into the arms of a passing policeman. Later he was identified as a hold-up man.

"Mrs. Smith, if you hadn't screamed, I would certainly have been robbed," said the butcher gratefully, "but how did you know he was a crook?"

"I didn't know," protested Mrs Smith. "I screamed when you told me what the roast was going to cost."—Readers Digest.

- II -

SIGN: A Los Angeles extermina tor whose office is hard by the the medical center carries this sign "All my patients die!"—This Week

time job, he must have his after noons free of classes, so that h can go to work at noon or at leas around 2:00 or 2:30 in order to ge any time in.

How can one's schedule be so ar ranged? Very easily-provided h isn't taking one of the thre courses required in physics, whic necessitates an afternoon lab thereby disrupting the week's aft ernoon working schedule with on

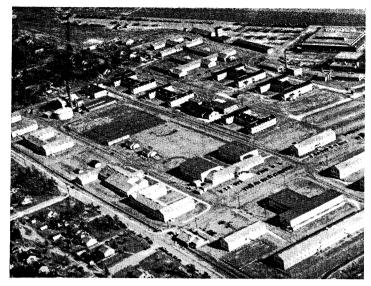
Part-time jobs are not easy t get now. And employers do no want to hire someone to wor Monday, Tuesday, Wednesday Thursday, skip Friday, and the work Saturday . . . No!

Editor's Note

Answer 1. This student must no realize that one of the most serior problems The Institute now facis getting students to attend Sa urday classes regularly.

Answer 2. Furthermore, wh course could this student be takin for him to think that he can fini

monitude Office Many Auvantages 111gii ochool Graquates



Aerial View of The Technical Institute

Pictured here are the ten large, well-constructed, comfortable build- minimum time—comfortable living ings which comprise the physical plant of The Institute and house its quarters, excellent board, modern, shops, labs, classrooms, dormitories, dining hall, library, heating plant, and administrative offices.

18-Month Courses A Major Feature

The Technical Institute, established in March, 1948, is a twoyear, coeducational, boarding unit of the Georgia Institute of Technology. It is located 13 miles north of Atlanta on a government-leased portion of the Atlanta Naval Air Station at Chamblee.

The purpose of this unique school is to prepare students so well in one of eight technical fields that they can enter industry immediately at a good salary. The 18months' training is based upon three types of knowledge-practical, theoretical, and supervisory.

The Institute possesses every facility and requirement necessary to train a skilled technician in the other activities.

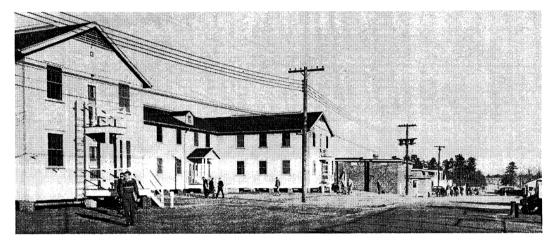


Director L. V. Johnson Assistant J. D. Sewell

A staff of 33 men and women assist Mr. Johnson and Mr. Sewell well-equipped shops and labs, and in conducting the affairs of The Institute. Twenty-seven of these experienced instructors, plus a are skilled instructors, all college-degree men with many years of varied program of athletics and experience in teaching and in industry.

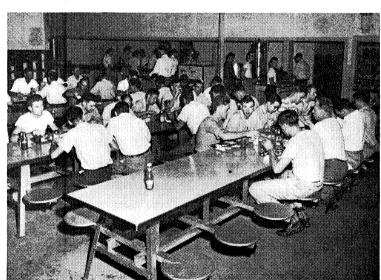


Lounge in Dormitory Being Well Used



Students Move Toward Their Next Class

Building 13, pictured above, is one of the several obtained from the Navy, which were previously used as living quarter for Naval officers. The Institute has spent \$30,000 in renovating the buildings and converting them to efficient school use.



One of Institute's Most Popular Sports

In The Institute's dining hall students enjoy wholesome, well-balanced, tasty meals at minimum cost.



Coed Barbara Hudson

The recent, ready acceptance of women into industry and their efficiency therein influenced The Institute to offer all its facilities and training to women students as well as to men. More coeds are desired.

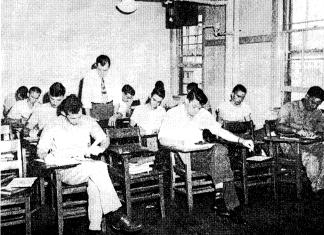


Action Scene in Institute's Gym

The Institute sponsors a varied student activities program made up of intercollegiate basketball; intramural football, basketball, horseshoes, and ping pong; a school newspaper; an annual; numerous clubs; and Student Government.

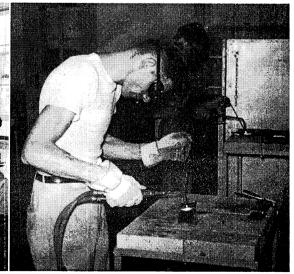


Every Student Takes Drawing



Theory Also Plays Its Part

19 to be a co**mbar to 19 th exist in the consideration to the entire medical m**



Learning to Do by Doing

The Technical Institute's educational program is based upon three types of training (theoretical, practical, and supervisory) in eight different technological fields-Building Construction, Civil, Electrical, Electronics and Radio, Heating and Air Conditioning, Industrial Management, Mechanical, and Textile.

The student selects one of these fields and pursues his studies in it for 18 months, after which time he receives a diploma and is fully prepared to enter industry as

Technical Institute Defined For Benefit of H. S. Seniors

By W. G. RANKIN

A technical institute is an educational institution of post-high school character but distinct in its purpose and function from a college or university. Its purpose is to train men and women for positions that occupy an intermediate field between the skilled crafts and the highly scientific professions.

The training offered by a technical institute is advantageous to anyone, but it is particularly desirable for those persons who have selected the field in which they wish to work, since it enables them to secure intensive preparation for their chosen line of endeavor.

Courses Are Shorter

Because they are intensive in purpose, the courses in a technical institute are of shorter duration than those of professional colleges. They are essentially terminal rather than preparatory. Since schools of this nature have not been academically standardized, their entrance and graduation requirements are less formal than those of colleges and stress capacity and experience rather than credit units.

The instructors in a technical institute must possess adequate scholastic preparation but in addition they must have practical experience, personal sagacity, and

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ability to teach through programs of orderly experience. The methods used in teaching are relatively direct, with emphasis on doing rather than on purely academic study. The entire scheme of instruction follows much more closely the actual practices of industry than it does those of a professional engineering school.

Training for Industry

The Technical Institute, a unit of Georgia Tech, offers 18- to 24month courses of intensive training for specific jobs in industry. It offers training in technical pursuits concerned with planning and control, and supervisory pursuits, concerned with operation and main-

In developing technicians for industry The Technical Institute emphasizes the three main factors in this type of training; they are theory, practice, and supervisory instruction. Students are trained in the basic engineering sciences, such as mathematics, physics, electricity, and mechanics. A knowledge of the principles of these sciences is vitally necessary to understand the processes, materials, and equipment used in modern industry. Concurrent with his study of theory the student receives instruction in laboratories and shops. Stress is placed upon practical applications in the industrial field.

The courses in industrial management technology include subjects such as human relations, labor relations, industrial safety, supervisory training, industrial psychology, and others. These courses are designed to develop the supervisory ability of the student and to give him a background of the business practices of industry.

King Arthur: "I hear that you've been misbehaving."

Knight: "In what manor, sir?"

ATLANTA, GEORGIA

ANDERSON'S

BARBER SHOP

(Next to Theater)

BROOKHAVEN

Technician Reporter Draws Word Picture of Institute

Explains Purpose of School, Training Program, Courses, Activities, for Seniors

By BARBARA HUDSON

To those persons, men and women, who are interested in applied engineering and who can not or do not wish to spend four or five years in getting an engineering degree, The Technical Institute offers the opportunity to obtain in only eighteen to twenty-four months the needed education to secure a well-paying, semi-professional job in seven fields of industry-Building Construction, Electrical, Electronics and Radio, Heating, Ventilating, and Air Conditioning, Industrial Management, Mechanical, and Surveying and Construction Technologies.

As The Technical Institute was established to train technical personnel to fill specific jobs in industry the courses of study are highly concentrated and are based upon three types of trainingtheoretical, practical, and supervisory. The basic engineering sciences, like mathematics and physics, electricity, mechanics, chemistry, etc., have been boiled down to two years. The student is taught how to apply those principles to running a factory, operating machines, maintaining a plant, or heading up a department.

The Technical Institute competes with no other Georgia educational unit, but at the same time offers the most needed type of training. The Technical Institute occupies the unique position of being the only college in Georgia-or the South-offering terminal education, which fact means that the student is not prepared for the third and fourth year of college, but is given the necessary training which will enable him to go directly into industry.

Campus Described

Now let's look at the campus itself and the activities of The Technical Institute. The campus is former Atlanta Naval Air Station property and consists of eight buildings. The first two-story building inside the gate houses the machine shops and the physics labs, in which every student spends many hours. The next building is the drawing and electrical lab building. The Dining Hall, Snack Bar, and a space for the textile lab are located in the next building, a one-story brick structure. The last building in this row is the main classroom building, although all buildings contain some classrooms.

The building directly across from this one houses the auditorium, a drawing lab, and a workshop at present. The Administration building is located at the end of the street and houses all the administrative offices upstairs; the book store, library, post office and several classrooms downstairs. Two buildings formerly used as officers' quarters now serve as dormitories.

Students Help Given

The newly formed Student Council is one of the most important of the extracurricula activities of The Technical Institute. The Conitution was recently drawn up and accepted by the student body. Each department has two representatives, and the officers of each class, Senior and Freshman, sit in on Student Council meetings.

The extracurricula activities also include a well-developed athletic program. Intramural competition has consisted of touch football, basketball, volley-ball, ping-pong, and horseshoes; and a season of intercollegiate competition in basketball has just been completed and at present a campaign is underway for an intercollegiate baseball team. The school gym is the former Lawson General Hospital gym and is a short distance from the campus. It has been the scene of a number of enjoyable dances as well as basketball games.

Activities Major Feature Literary activities of the school include beside The Technician, which is a monthly publication, an annual, the Technician's Log, the first issue of which went to press February 15 and will be issued in June. These publications offer ex-

Technician Wants More Newspapers On Exchange List

PAPERS REQUESTED

The Technician is regularly receiving about 30 newspapers from high schools and colleges in Georgia and the neighboring states. In the future, copies of these papers will be placed in the reading room for the benefit of Institute students who wish to keep abreast of people and events in their former schools.

To the senders of these papers The Technician expresses sincere appreciation, and assures them that their publications are read with interest. Since, however, editors of The Technician would like to reach many more schools, they extend an invitation to exchange papers with any other high schools or colleges that are interested.

those students who have received letters in athletics.

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TIMES; DISCUSS VITAL TOPICS

The Student Council of The Technical Institute has held four meetings to date (March 7) and important matters of interest to all students have been discussed. In accordance with the Constitution of the Student Government, minutes of all four meetings are hereby published.

First Meeting-February 8, 1949

All members were present.

Faculty advisors present: Mr. Baran and Mr. Wilkinson.

Meeting called to order at 12:30 P.M.

Meeting called for purpose of electing officers of Student Council to serve for the next two quarters, and to take pictures of individual Council members for the Technician's Log.

Officers elected were President, Jack Tyler; Vice-President, J. S. Adams; Secretary-Treasurer, Palmer Ferguson.

Pictures were taken for the annual. Next meeting called by President Tyler for Tuesday, 15 February, 1949, at 12:30 P.M.

Meeting adjourned at 1:00 P.M.

Second Meeting-February 15, 1949

All members were present.

Faculty advisors present: Mr. Baran and Mr. Wilkinson.

Meeting called to order promptly at 12:30.

Committees and duties as outlined by the Constitution were enumerated by President Tyler.

Two committees appointed by President Tyler:

Student Activities Committee

L. H. Beck (Chairman)

R. H. Kines

J. W. Dewberry

W. G. Rankin

Ring Committee J. B. Thompson (Chairman)

C. H. Ivev

J. B. Stanley

P. L. Ferguson J. E. Lee

C. V. Harmon Student Activities Committee asked to study charters of new organizations on campus then present to Council and Faculty for approval.

Ring Committee asked to study design and costs of class ring and present information to Council. Motion was made and carried that class treasurer was to handle collection of funds for individual rings. Motion made and carried that Freshman may buy rings due to delay in obtaining them but that Seniors and Graduates only were to wear

Motion was made and carried to meet on each Tuesday at 12:30 P.M. until further notice.

Meeting adjourned by President Tyler at 1:10 P.M.

Third Meeting—February 22, 1949

All members were present.

Faculty advisor present: Mr. Baran.

Meeting called to order at 12:30.

Billie Herms, as a representative of the Honor Society, asked permission from Student Council to present a plan to Mr. Sewell for the abolishment of Final Examinations under certain conditions. Ideas on this were outlined to Council, vote taken, and permission granted unanimously.

E. J. Peterson submitted plan to Council for having a baseball team and asked Council support in obtaining one. A petition of more than 200 students for a baseball team was presented by Peterson. Student Activities Committee asked to investigate this matter as to funds available, etc. Meeting of Student Activities Committee was called by Chairman Beck for 12:30 P.M., 24 February 1949 with Peterson asked to be present.

President Tyler and Vice-President Adams are determining the financial status of Student Activities Committee.

Motion made and carried that there be an investigation into the Dining Hall facilities as to food costs and the use of the returns from the pin-ball machines. A temporary sub-committee to the Student Activities Committee was appointed, composed of A. B. Mallett, H. L. Anderson, J. S. Adams, and W. O. Carter.

Meeting adjourned at 1:00 P.M.

Fourth Meeting-March 1, 1949

Twelve members were present.

Faculty advisors present: Mr. Baran and Mr. Wilkinson.

Meeting called to order at 12:30 P.M.

L. H. Beck reported on possibility of having baseball team. No funds available at this time.

A. B. Mallett reported on food situation and said that Dining Hall is operating on a close margin at this time. Money from pin-ball machines was said to be going toward cutting of cost of running Dining Hall. The committee will continue to work on the food situation.

Activity Committee as outlined by Mr. Sewell discussed by President Tyler. The duty of this committee will be to approve budgets, schedules, and other phases of Student Activity after recommendation from the Student Council. The committee will be made up of three from Student Council as follows: the president plus two elected faculty members and three students. The three students will be elected members. The assistant director of the school will serve as chairman of the committee.

Those elected to serve on committee with President Tyler were W. G. Rankin and P. L. Ferguson.

Meeting of Student Activities Committee called by chairman L. H. Beck for 12:20 Thursday 3 March.

Meeting adjourned at 2:10 P.M.

Palmer Ferguson, Secretary Student Council.

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The award chosen for the school

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quirements are being drawn up that

staff members will have to meet to

be eligible for the awards.

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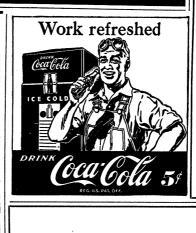
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Coach Johnson Awards Eleven Letters to Varsity Cagemen

Andersen, Anderson, Ferguson Cited For Consistently Superior Playing

By BLANTON E. ALEXANDER

This month The Institute marks | the follow up; many times he connot only the first anniversary of verted missed set shots into goals. its existence but also the completion of the season for its first venture into the field of intercollegiate competitive sports.

This season was not too successful from the standpoint of contests won and lost, for many games were played with teams far out of The Institute's class. However, when one considers the size of the school with reference to enrollment and the length of its existence, there is no doubt that the Technicians were successful—successful in that they "started the ball rolling"; they had a long, hard schedule, sometimes playing three consecutive nights.

Team Improved Greatly

The team has come a long way since the lease of the gym in October of 1948. Those men who gave their time and effort certainly deserve recognition. Letters and sweaters are to be awarded those who met the requirements.

Of the eleven varsity letter winners, there were three who were consistently outstanding: Harold Anderson, Norman Andersen, and Palmer Ferguson. Harold Anderson, high scorer for the season, saved many a game. Particularly adept at dribbling through the defense and zipping an overhand shot from the zone immediately in front of the basket, "Andy" kept the crowd tense during a close game.

Norman Andersen, who probably has more game time than any other Technician, played tight, hard ball night after night. Norman, aside from his ability to handle the ball deceptively, was very good on

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Ferguson's Defense Good

Palmer Ferguson concentrated on defense, and his work was a pleasure to observe. When he jumped to block an attempted shot, Ferguson certainly got "up in the blue!" He seldom shot but seemed to prefer working the ball in close with accurate passes. The recognition given these three could be lengthened, but the plays at which they excelled are listed here.

The men winning varsity basketball letters are as follows: Harold Anderson, Norman Andersen, Jack Byrd, Archy Darnell, Palmer Ferguson, Ray Hughes, Charles Ivey, Herman Martin, Elmon Rice, Joe Stanley, Alvin Williams, and Erwin Hayes (manager).

Minor sport letters for basketball are to be awarded the following: Lewis Ingram, Walter Bost, Marshall Hilderbrand, Frederick Pollette, Ted Wilhide, Paul Cole, "Rip" Peterson (trainer), and Robert Fussell (assistant mana-

HE STANDS OUT

Iohn Leverett Lifts Weights, Becomes Champ

John Leverett, fourth quarter student in Heating and Air Conditioning, is not a big man, but he carries a lot of weight.

This muscular little fellow from Jenkinsburg, Georgia, recently became the weight lifting champion of the South in the 132-pound class. In achieving this feat he competed against representatives from 14 Southern states.

John has been lifting weights for many years and has been doing well at it too. Last year he won second place in the Junior National meet, and at other times he has entered eight different tournaments and won first place in all of them.

Training for Junior National

At the present time John is training for the Junior National Meet, which will be held on April 13 at the Auditorium in Chattanooga, Tennessee. However, the next meet this Institute honor student will participate in will be held at the University of Georgia in Athens on April 1.

The Institute can't claim any credit for John's ability to heave the bars and bells with winning skill, but he can claim the attention and good wishes of all Institute students as he continues to stand out in this unusual sport.

Interest in Track Team Grows as Plans Progress

The Technical Institute's athletic program is rapidly advancing, as pretty good, since some of the Coach Frank Johnson has announced that a track team will be formed to represent the school in the field of inter-collegiate athletics this spring. Coach Johnson also states that a number of students have asked him to form a varsity golf team and a tennis team, but no definite plans have been made for either of these yet.

Plans for the track team are moving forward rapidly, as about twenty-nine men representing all events have already signed up for it. Practice is scheduled to start the first week of the spring quarter, but several of the men are reported to be working out on their own to get those long-idle muscles back into shape.

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CHerokee 5174 (Buckhead)

The outlook for the team is men have fine records. Meintzer, for example, high jumps 6-3, and Ethridge does the 440 in around 49 seconds. Several other students have equally imposing records.

The only meet scheduled at the present time is against Oglethorpe on April 29. Other meets are being planned against such opponents as GMA and Georgia Tech

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ELECTRONS CAPTURE TOURNEY; MECHS' PERFECT RECORD WINS

By W. O. WALTON

esters' predictions, won the intramural basketball tournament by nosing out the favored Mechs 26-23 in a thrilling final game on February 24. At the half the Electrons led 18-6. High scorers for the contest were Pollette, Mechs, and Cowart and Ray, Electrons, with 8 points each. The Builders beat the Execs 25-8 in the consolation finals.

The regular season's play ended with the Mechs undefeated in six contests, followed by the Electrons, with the Builders and Execs in a tie for third place. The high scorer

The Electrons, contrary to dop- | for the season was Wilhide, of the Mechs, who hit the ring for 72 points. Ray, of the Electrons, was second with 63 points.

Team managers have selected the All-Campus Team and announce these winners of places: Ray, Electrons, captain; Wilhide, Mechs; Moree, Elecs; Cowart, Elecs; and Pollette, Mechs.

INTRAMURAL BASKETBALL Season's Results

	, W		Pct.	
Mechs	6	0	1.000	
Electrons	4	2	.666	
Builders		5	.166	
Execs		5	.166	

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