



Effective September, 1957

## STI Requires Aptitude Tests For Admission

Officials of the Southern Technical Institute announce a very important additional admission requirement which will become effective in September, 1957.

By action of the Board of Regents of the University System of Georgia, all candidates for admission as first quarter freshmen starting in the Fall Quarter, 1957, will be required to take the Col-

lege Entrance Examination Board Scholastic Aptitude Tests (Verbal and Mathematical) prior to acceptance to the Southern Technical Institute.

During the academic year 1957 these tests will be administered by representatives of the Educational Testing Service in all parts of the country on the following dates.

March 16, 1957

May 18, 1957

August 14, 1957

Some testing centers, however, will not offer the tests on all the above dates.

Three special testing dates have been set up for Georgia. These are April 16, June 1, and September 4, 1957.

Information and application forms for the examination should be obtained, not from the college of the student's choice, but directly from the College Entrance Ex-

(Continued on Page 4)

## Tech-Annes Gain From Know-How Of Hair Stylist

Several members of the Tech-Annes are sporting new hair styles as a result of the meeting held January 17. Mr. Pete Howell, hair stylist from Buckhead, created fashionable hairdos for Reba Bass, Shirley Ceman, Nancy Harders, Ellie Holliday, Retta Strickland, and Jewel Webb, who served as models while Mr. Howell described their hair style.

About forty Tech-Annes were present to hear Mr. Howell's informative program on hair styling and care of the hair.

Mrs. Vaughn Is Hostess

Mrs. W. R. Halstead, Mrs. Clark Lambert, and Mrs. L. H. Taylor, wives of STI staff members, were among those present at this meeting, which was held in the home of Mrs. W. W. Vaughn, 5477 Buford Highway.

After refreshments were served by wives of students in the Electrical and Mechanical Departments, Mr. J. J. Defore invited the Tech-Annes next door for a tour of his home.

All STI students' wives are invited to set aside the evening of February 7 to hear an interesting program and enjoy an evening of fellowship when the Tech-Annes meet in the STI Green Room. Dr. Edward H. Loveland, Acting Head of Psychology at Georgia Tech, is scheduled to speak on "Child Care."

## COUNCIL ELECTS SLADE; SETS ELECTION DATES

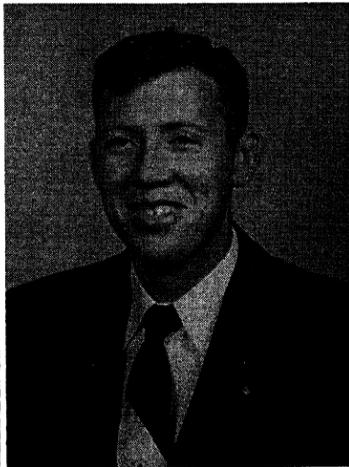
At their Thursday, January 17, meeting, which members termed fruitful, the STI Student Council elected a new slate of officers and reached important decisions relative to student elections and attendance upon Council meetings in the future.

Thomas H. Slade, a fifth quarter Gas Fuel student from Starke, Florida, was elected president of the Student Government organization. Members chose Stanley D. Howells, Industrial Technology representative, to assist him as vice president. Joe Jacobs, also of Industrial, was named secretary. Nicholas Dixon, retiring president, presided over the meeting.

Council decided upon a deadline for filing of petitions for class officers. This date is Tuesday, February 5, and all candidates must have petitions in by that time. The election of senior and freshman class officers is to be held on Wednesday, February 13.

Council members emphasize the fact that if a truly representative election is to be held, the student body will have to present more candidates than the number now registered. Reference is being made to last year's election, in which only three candidates for the Senior officers were presented.

Student Council also reminds all departments that if their representatives are absent three times in succession from council meetings, they will be dropped from the rolls. Clubs not represented for the last two meetings are Civil, E&C, and ET. Unless some representative from these departments attends the next meeting on February 7, their representatives will be dropped.



BILL BATES  
New Editor

## Billy Bates Made Technician Editor

Bill Bates has been selected as the new editor-in-chief of THE TECHNICIAN, replacing Al Martin who graduated last quarter. Mr. Martin is now with the Remington-Rand Corporation in St. Paul, Minn.

Billy, whose home is in Columbus, Georgia, is a student in the Industrial Department. He graduated from Jordan Vocational High School in Columbus in 1951 and entered Southern Tech for two quarters the following fall. After serving a tour of Marine Corps duty in Naples, Italy, he returned to Southern Tech in the fall of 1955.

Editor Bates has been a member of the honor roll for four quarters. He has served on the Student Council, and holds membership in Tau Alpha Pi, Iota Tau, and the Society for Advancement of Management. He will receive his Industrial degree in June.

The new editor announces the

## Winter Quarter Enrollment Totals 674; 79 Are New

Veterans Under All Bills Number 279; 23 Per cent Come from Out of Georgia

Six hundred and seventy-four students enrolled for work at Southern Tech for the winter quarter. Seventy-nine of these were new students. The 674 compares favorably with the 683 enrolled one year ago in the winter of 1956.

Graduation of 47 seniors in December, voluntary withdrawals, and drops for scholastic deficiencies account for the reduction in enrollment from the 735 in the fall to 674 this winter. Registrar L. Y. Bryant reports that a number of STI students are working this quarter and taking night classes on the main campus at Georgia Tech.

279 Are Veterans

Though veteran enrollment is gradually dropping as the quarters go by, P. L. 550 and 894 men still constitute over one third of STI's student body. Two hundred and seventy-nine of the 683 students are veterans.

One hundred and fifty-five students, or 23 per cent, are non-residents drawn from six foreign countries and approximately 25 states other than Georgia.

A breakdown of enrollment by departments reveals the following:

Building Construction	91
Civil	57
Electrical	43

addition of the following people to The Technician staff: Nesbit Jenkins, Tyler Seymour, Bernal Heilmiller, Harry G. Moore, J. C. Kinney, and Benno C. Friedrich.

Electronics & Communications	190
Gas Fuel	35
Heating & Air Conditioning	75
Industrial	58
Mechanical	125
<b>Total</b>	<b>674</b>

## Reorganization Is Topic Of Alumni February Meeting

Alumni of the Southern Technical Institute, especially those in the Greater Atlanta Area, have been invited by President Harry Kent to meet at 7:30 P.M. Saturday night, February 9, in Room 24 of Building 13 on the STI campus.

Primary purpose of the meeting, President Kent states, is to stimulate interest in a Greater Atlanta Alumni Association.

The situation is that the alumni of Southern Tech have become so numerous that only one association has become rather unwieldy for effective meetings and the carrying on of relations between the school and its members and the activities among Association members themselves. The solution seems to be the organization of a number of associations.

At the present time there are about 500 STI alumni living in the Greater Atlanta area alone. And one outcome of the February 13

(Continued on Page 3)

## 92 Make Above 3.00 To Place On Roll; 12 Achieve 4.00, All 'A' Average

Ninety-two students made the Honor Roll here at Southern Tech in the fall quarter. Of this number, 12 achieved a perfect record of 4.00, or an all-"A" average.

Names of the men who made a 4.00 and their department are:

Ernest L. Albitz	GF
Robert C. Beard	E&C
James T. Ceman	GF
Howard G. Humberger	E&C
Harold E. McWhorter	E&C
Herbert C. Martin	H&AC
David A. Morton	E&C
William C. Ray	E&C
Gerald E. Roberds	E&C
Henry L. Slocumb	BC
Joseph V. Smith	E&C
John E. Tomlinson	Civil

The requirements which a student must meet to be on the Honor Roll are a 3.00 average or better over at least 15 hours of credit work, no failures, and no conduct offenses.

The following students met the above requirements:

William D. Adams, E&C, 3.29; Franklin D. Anderson, H&AC, 3.31; Richard D. Barksdale, Civil, 3.95; Edward D. Bass, E&C, 3.65; Paul E. Beecham, Mech, 3.40; Carl W. Bolden, H&AC, 3.52; Guillermo Bonilla, E&C, 3.18; Homer F. Bry-

ant, Mech, 3.00; Walter E. Burton, E&C, 3.52; William E. Calhoun, H&AC, 3.35.

William G. Clarenbach, GF, 3.60; Eugene W. Cliett, ET, 3.68; Gerald T. Coleman, BC, 3.18; Robert L. Collins, GF, 3.30; Joseph E. Culpepper, E&C, 3.30; Norman W. David, E&C, 3.80; Powell M. Davis, H&AC, 3.05; Wallace V. Davis, E&C, 3.76; Donald T. DeLoach, BC, 3.44; Charles B. DeVane, Civil, 3.47.

William V. Devereaux, Mech, 3.85; Larry S. Dewberry, E&C, 3.37; James W. Dills, ET, 3.12; Archie D. Dixon, IT, 3.86; Nicholas E. Dixon, IT, 3.60; Jack E. Edwards, ET, 3.25; Paul C. Evans, E&C, 3.75; William E. Fagan, E&C, 3.00; Larry Farrahar, E&C, 3.75; C. Fred Foster, H&AC, 3.35.

George J. Freeman, BC, 3.31; Benno C. Friedrich, Mech, 3.61; Robert C. Gary, IT, 3.07; Charles D. Hackett, H&AC, 3.29; Harold W. Haddle, H&AC, 3.63; Quentin M. Halsey, E&C, 3.80; Edwin E. Hankins, IT, 3.12; Robert V. Harvey, BC, 3.00; Henry T. Henderson, ET, 3.26; William A. Hewes, BC, 3.56.

Donald E. Holliday, E&C, 3.85; Thomas E. Hopkins, Mech, 3.52;

Robert L. Hughen, E&C, 3.89; G. L. Hughes, BC, 3.28; Bernard M. Jenkins, E&C, 3.10; Robert E. Jones, H&AC, 3.19; Ural T. Jones, E&C, 3.50; James L. King, H&AC, 3.50.

## Work On 1957-58 Catalogue Begun

Work has begun on the Southern Technical Institute catalogue for 1957-58, Registrar L. Y. Bryant announces, and it should be ready for distribution before the end of the winter quarter, he says.

Two very important changes will be made. For the first time in the history of the school the catalogue will be printed in black ink instead of green. School officials feel sure that better pictures and more readability will result. The second change is a new set of pictures throughout.

Few changes other than those to bring material, figures, and entrance requirements up to date will be made.

Mr. Bryant and his committee expect a more attractive, informative, serviceable bulletin than ever before.

## Technician Editorial

# Procrastinate No Longer! Get The Job Going Today

This quarter is going to be different! Yes, sir, from this quarter on I am really going to study. There is something about a new quarter that fills me with energy and ambition. The old quarter is behind me and the new is ahead, clean and unmarked. A man can really do his best with a clean slate. This is the quarter I am going to stop wasting time and go after some good grades. I can't wait till this quarter gets started.

Get started? Wait a minute; it has started. Why, it is almost mid-quarter. Time certainly does fly at STI. Oh, well, since it's mid-quarter, I might as well wait until spring quarter starts.

Yes, sir, that's what I will do. Spring quarter will be a clean slate. A man can really do his best with a new quarter. I am really going to cut out most of my fooling around and knuckle down to do a good job. Just wait till spring quarter and see me go to town.

Sound familiar? Too familiar, perhaps! Well, let me say this, "It is never too late to improve." Mid-quarter is not the time to wait till next quarter. Instead, take your stand and change; improve and you will see the results in your grades. Do the job you signed up for this quarter with all the energy you can muster, even if you loafed at the first.

Getting started in a change is the hardest part; once you have improved, it is easy to stay that way. Remember, if you put off until tomorrow what is due today, it will be three months longer till graduation day.

## POP TALKS WITH JUNIOR\*

By Charles Hinds

If you can drive your car when all about you  
The surging traffic hems and hampers you;  
And trust yourself when pop and mother doubt you  
Yet, make allowance for that doubting, too—

If you can curb the urge to "make it faster";  
If you can drive and not make speed your aim;  
If you can keep your temper when disaster  
Is barely missed—with someone else to blame—

If you can stand to hear the horns a'blowing,  
Yet give a fellow turning left a break;  
If you can bear to see the traffic flowing  
And wait . . . and wait . . . and wait . . . for safety's sake—

If you can drive in crowds and not be frantic  
And dodge the careless walkers all the while;  
If, meeting with a crazy driver antic,  
You keep your driving poise . . . and still can smile—

If you can fill each dangerous highway minute  
With sixty seconds' cautious driving done—  
There is the car and all the gas that's in it—  
Here are the keys. Good luck to you, my son!

\*Both crew cut and pony tail versions.

## Mr. Hays' Versatile Pen Produces Articles On Variety Of Subjects

Mr. Robert W. Hays, head of the Southern Technical Institute English Department, has been writing articles for the past few years dealing with communication and different phases of technical training. His most recently published article was about Southern Tech and appeared in the January issue of *The Industrialist*, which is the official publication of the Associated Industries of Georgia. He has submitted for publication several other articles on business correspondence, heating and air conditioning, salaries of Tech students, and industrial technology. The article on salaries was written jointly with Mr. R. L. Wilkinson, Southern Tech's placement director.

At the present time Mr. Hays is working on articles dealing with gas fuel, industrial technology, building construction, and the most effective size of classes. He is also

preparing a textbook on technical writing.

The henpecked-appearing gentleman was gazing rapturously at a huge oil painting of a shapely girl dressed in only a few strategically-arranged leaves. The title of the picture was "Spring."

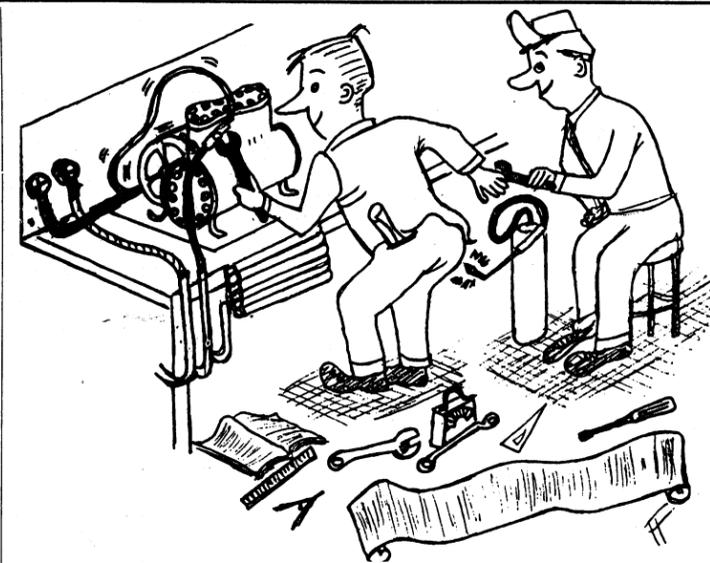
Suddenly the voice of his wife snapped: "Well, what are you waiting for? Autumn?"

## Secretary Analyzes STI, Gives Many Reasons For Schools Growth, Success

By Armenta Simmons

I live just a stone's throw from Southern Tech; but until I started looking for a job, I had never heard of it. As a secretary, Southern Tech is like a big family to me. The friendliness and conscientiousness among the faculty, staff, and students have helped to promote this institution. The results of a survey, which I participated in, showed that propaganda furnished by students or graduates, as the case may be, is responsible for the greater percentage of Southern Tech's increased enrollment.

Mr. L. V. Johnson, director of Southern Tech, devotes his time tirelessly and unselfishly to furthering this institution. Not only does he work in the interest of Southern Tech, but in the interest of promoting technical education through the South. His "way" inspires confidence and demands respect from his co-workers; what better foundation could there be for any organization or school? Southern Tech embraces stu-



## H&AC Student Expresses Confidence In Great Future In Chosen Field

By James Bullington

Recently Southern Tech received a letter from AIG (Associated Industries of Georgia) stating the growing need for technicians. Of course, this was directed to all technicians in general; however, it is my belief that with the record

Ray, of E&C, with a 3.64 average graduated "with highest honor." number of buildings and factories being constructed in the Southeast many jobs will be open for the heating and air conditioning graduate.

Of course, industry is the largest user of heating and air conditioning, although commercial and domestic uses are increasing daily. New and modern applications are being made and utilized constantly.

The Southeast is fast becoming an industrial center. Expansion in this section alone equals, if not surpasses, that of other areas of the United States. New jobs and higher-skilled jobs give rise to the increase in technically trained personnel. A few of the principal users of heating and air conditioning are textile mills, paper industry, air craft manufacturers, medical research laboratories and steel plants.

### Very Active Field

Electronics is thought of as being the fastest growing field today; however, heating and air conditioning go hand in hand with electronics, as all types of electronic equipment must be air conditioned or it will not function properly. This field alone will employ many thousands of technicians and engineers. A graduating student in the H&AC Department of STI has only to decide what field he wishes to enter and then examine the many opportunities offered by this field.

In the past only a few of Southern Tech Heating & Air Conditioning graduates have left the Southeast to find suitable positions, in fact, only two so far as is known by the H&AC Department. This alone is ample proof of the growing need for technicians in this section of the country. It is impossible to do justice to so vital a subject as heating and air conditioning, as it is becoming more and more a part of our everyday lives.

### The New Year

Upon the threshold of another year we stand again.  
We know not what of gladness and good cheer,  
Of grief or pain,  
May visit us while journeying to its close.  
In this we rest—  
God dealth out in wisdom what He knows  
For us is best.  
—Thomas Wearing.

ern Tech is doing a wonderful job assisting the graduates who do not already have jobs. The men can discuss the prospective jobs in this office, seek advice, and in return be given every consideration with a personal touch.

In summary, these are just a few of the reasons, as I see it, why Southern Tech has grown from an enrollment of 116 in 1948 to between 650 and 700 today.

I have a son and I would be proud to have him attend Southern Tech.

## All Candidates For Fall Term Graduation Finish

Everyone will be interested to know that all candidates up for graduation in December graduated. This, according to STI officials, is the first time such has happened. There were 47 students in the December, 1956, class.

Among the graduates of this class were two students who received two degrees. John E. Tomlinson and Frankie E. Carlton graduated in both Building Construction and Civil Technology.

There were several students who graduated "with honor," "with highest honor," and on the honor roll. In order for a student to graduate on the honor roll he must have a point average of at least 3.00; to graduate "with honor," a point average of 3.30; and to graduate with highest honor he must have a point average of 3.60.

Albert L. Martin, of E&C, with a 3.21; Ray V. Nichols, of E&C, with a 3.29; and John E. Tomlinson, of Civil and Building Construction Technologies, with a 3.00 average graduated on the honor roll.

Jack E. Edwards, of ET, with 3.43 and Hoyt A. White, of E&C, with a point average of 3.46 graduated "with honor."

Norman W. David, of E&C, with a 3.64 average and William C.



## The CORN CRIB

Hugh Park in "Around Town" gives us this one by Dexter Gatehouse:

"Let's quit trying to understand women and just enjoy having 'em around."

### Quite A Gal!

There was a gal from Arkansas  
Who could chaw more tobacco  
Than her maw could chaw.  
She could sling a little ink  
Take a little drink  
And saw more wood than her paw  
could saw.

### Not So Corny

Nothing is easier than fault finding; no talent, no self-denial, no brains, no character are required to set up a grumbling business.

Adam was the first electronic engineer, mainly because he furnished spare parts for the world's first loud speaker.

He (at the movies): "Can you see all right?"

She: "Yes."

He: "Is there a draft on you?"

She: "No."

He: "Seat comfortable?"

She: "Yes."

He: "Mind changing places?"

—ACP

When a certain young man asked the father for consent to marry his daughter, he declared: "I believe I can support her, sir, if it ever comes to that."

The young man who just received his college degree rushed out and said: "Here I am world, I have an AB!" And the world replied: "Sit down, son, and I'll teach you the rest of the alphabet."

A girl doesn't have to worry much about her family tree, if she has the right kind of limbs.

## The Technician

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

### THE STAFF

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James G. Cook ..... Club Editor  
James Green ..... Staff Photographer  
Fred Foster ..... Cartoonist

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**CLUB NEWS ROUNDUP**

**Circle K Elects Robert L. Powell, Sets Up Winter Term's Objectives**

Robert L. Powell was recently chosen the new president and Frank A. Lohman as vice president of the Southern Tech Circle K Club. Also elected were Bill Carlson as secretary and Bobby Bruner treasurer.

Members of the organization are looking forward to a successful, enjoyable quarter of activities. Two meetings have already been held since the opening of the winter quarter and several projects discussed and outlined.

Operating the concession stand at basketball games and sponsoring a basketball team are two of the projects decided upon. Also a committee has been set up to work upon enlarging the club's membership. Members also agreed to attend two different churches a month.

The club would also welcome any ideas from students concerning how to improve the looks of the STI campus and the club

**Alumni Discuss Reorganization**

(Continued from Page 1) meeting probably will be the formation of a Southern Technical Institute Greater Atlanta Alumni Association. It has been pointed out by some alumni that several associations could be formed from the 500 local members, and this too is a likely outcome of the get-together.

Alumni are invited and urged to attend this important meeting.

**SAM Meetings Feature Top-Flight Business Men As Guest Speakers**

The Society for the Advancement of Management is preparing for a number of meetings this quarter, featuring many top-flight businessmen as guest speakers. Last quarter there was only one meeting; however, the success of this meeting has given the club sufficient membership for a grand start in 1957.

Mr. Dennis Payne, Trade Officer for the British Consulate in Atlanta, was the last guest speaker. His enlightening talk to the group of 21 concerned the problems of trade between the U. S. and Britain as well as with other nations.

Concerning membership in SAM, President Robert J. Bell states, "We are still seeking qualified

**MORE CORN**

Razors pain you;  
Rivers are damp;  
Acids stain you;  
And drugs cause cramp.  
Guns aren't lawful;  
Nooses give;  
Gas smells awful;  
You might as well live.

Bartlett's Quotations

The codfish lays ten thousand eggs,  
The homely hen lays one.  
The codfish never cackles  
To tell you what she's done.  
And so we scorn the codfish  
While the humble hen we prize,  
Which only goes to show you  
That it pays to advertise.

Bartlett's Quotations

spirit. They will make every endeavor to put your ideas into effect.

Circle K would like to express its thanks to all students who took part in the Empty Stocking Fund at Christmastime.

**92 Make Roll; 12 Achieve 4.00**

(Continued from Page 1)

3.65; Wilson J. Kown, Mech, 3.90; Richard O. Landers, Mech, 3.68.

Robert G. Lee, ET, 3.00; William T. Little, BC, 3.07; Franklin A. Lohman, BC, 3.00; Martin R. Lucas, Civil, 3.26; John G. McDaniel, H&AC, 3.71; Robert D. McHenry, Mech, 3.80; Julius C. Malsby, Mech, 3.35; Albert L. Martin, E&C, 3.58; Jimmy E. Nelson, IT, 3.15; Abraham Neufeldt, GF, 3.27.

Ray V. Nichols, E&C, 3.47; Thomas B. Parham, Mech, 3.40; Hugh D. Patrick, E&C, 3.37; Robert L. Pursley, E&C, 3.30; William F. Rambo, E&C, 3.00; Joel L. Reece, E&C, 3.42; Hardy P. Reese, IT, 3.31; Richard L. Register, GF, 3.52; William A. Savage, E&C, 3.62; Francis M. Simonds, E&C, 3.81.

Michael E. Sims, BC, 3.75; Ronald C. Snow, Mech, 3.52; John D. Somers, BC, 3.12; Robert Spinnici, GF, 3.00; Raymond A. Walling, ET, 3.31; Jerry M. Wheeler, Civil, 3.14; Marion J. White, ET, 3.80; George W. Wiggins, E&C, 3.00; Clyde E. Yeager, BC, 3.31; Eugene A. Yoham, Mech, 3.21.

men with a 2.25 or better average. We would like to share with others the benefits and fellowship that we receive from SAM."

Anyone desiring to learn more about SAM should contact either the faculty advisers, Mr. R. W. Hays and Mr. H. L. McClure, or any of the SAM members.

**AIG's Georgia Industrialist Features STI's Program Of Technical Education**

The Associated Industries of Georgia, continuing with their campaign to persuade more young men to become technicians, featured in the November issue of their publication, *The Georgia Industrialist*, a picture of Director L. V. Johnson with a group of STI students and an article by Alumnus C. N. Hoskins, now personnel manager for the American Art Metal Co.

Mr. Hoskins' chief purposes in the article are to point out several advantages of technical institute training and study and to show just how that technical education has contributed to his knowledge of his job and helped him in earning several promotions.

When the time came for him to

be placed, he chose the American Art Metals Co. because (1) it was moving forward and (2) because it offered young men a chance to move with it. He is also thankful that his company, as many do, does not believe in letting young men get lost.

There follows an interesting, upward progression made by Mr. Hoskin from one job to another and how Southern Tech training contributed to this advancement.

**Grads Prove Value**

Basing his conclusions upon his own career in industry, Mr. Hoskins affirms that

(1) Graduate technicians can help solve industry's demands and needs for trained manpower.

(2) Graduates from a technical

institute have sufficient versatility to fill a variety of jobs in critical areas.

(3) Southern Tech's program of study ideally fits two types of high-school graduates: (a) those who, for various reasons, seek a two-year combination of theoretical and practical education and (b) more mature students, usually veterans, who desire an excellent course in the shortest time.

(4) Southern Tech brings industry into the classroom through visiting specialists and speakers, the instructors' previous experience in industry, and the students' field trips to the industries themselves.

Mr. Hoskins sums up by stating that Southern Tech's two years of education was a good investment.

**Opinions Divided On New System of Reporting Grades**

The Technician's Inquiry Reporter went forth to get opinions on the new system of Keysort report cards. Some results are:

Mr. C. E. Kenner—"I came to STI last quarter; therefore I couldn't compare the qualities of the new system with the old. There is one suggestion that I would like to make: that the hour be noted on the card for each class. This would be a great help in issuing the cards and working out conflicts."

Mr. E. J. Muller, head of Drawing Department—"The system hasn't worked too well for me. The cards aren't set up for quick identification, and there seems to be more confusion in the card room. The system seems to be more trouble at the end of the quarter."

Mrs. Jeanette Covington, secretary—"We haven't dealt with the new cards enough to give a justifiable evaluation. We were behind schedule last quarter but the Christmas rush could have been the trouble."

Mr. A. L. Steinkamp—"The advantages and disadvantages, so far as they affect my operations,

are of little importance."

Mr. H. L. McClure, head of the IT Department—"The new system undoubtedly helps the registrar's office, but conditions with instructors and department heads are about the same. Actually, it is too early to judge the system."

R. J. Bell, IT student—"It is much better than the previous system, as students receive grades much faster. On the surface it seems more time consuming for students and instructors than the previous system, but definitely more efficient."

James S. Davis, IT student—"I think the new system is faster and less trouble; however, there seems to be more trouble on the instructors since they have to have the cards filled out after the classes start."

John G. McDaniel, H&AC student—"I think it is a more effi-

**Mr. R. E. Pidgeon Awarded Licenses In Two Categories**

Mr. R. E. Pidgeon, along with 19 other persons, was recently awarded his Professional Civil Engineer and Land Surveyors Licenses. He was the only person in the group that received both licenses.

Mr. Pidgeon has been in government work for 42 years and was previously the Regional Engineer for the U. S. Forest Service in the Southeast. He has been with Southern Tech since last fall and is a member of the Physics Department staff.

Mr. Pidgeon is the sixth member of the STI staff to qualify for the Professional Engineer's license.

cient system because the students receive their grades more quickly. The time standing in line at the card room has been shortened also."

**CLAIRMONT CLEANERS**

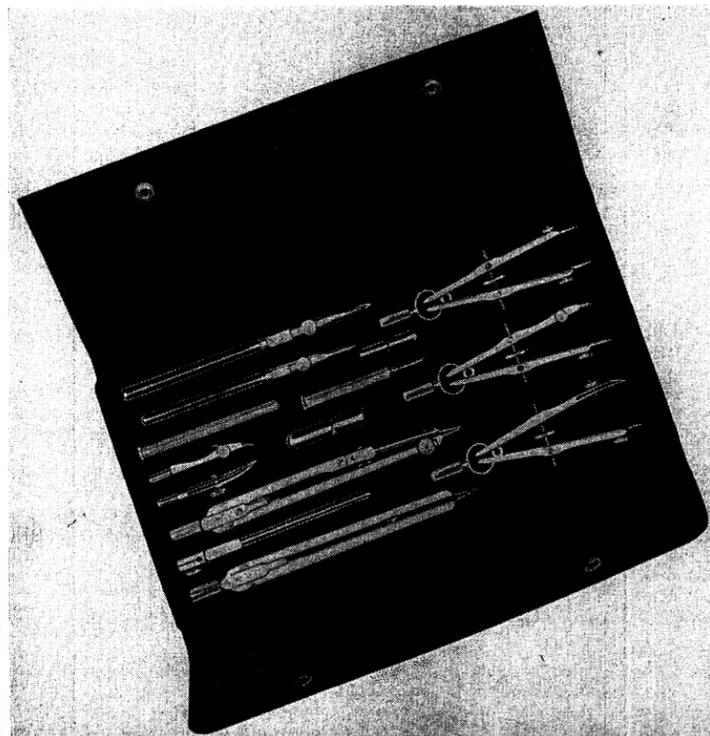
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## Hornets Hold Their Own, Wins-Losses About Even

### Don Smith Leads Teammates in Scoring With Average of 26.2 Points Per Game

Southern Tech's Hornets are holding their own. Since the last edition of *The Technician* Coach Harry Lockhart's men have won one game and lost one. They defeated Armstrong College 79-60 in a well-played ball game on the home court and lost to Young Harris, one of the strongest teams in the conference, 102-57. Young Harris remains undefeated in 11 games.

At this writing the Hornets hold a record of four victories and five defeats (.444) in overall play and a 3-3 (.500) score in Conference tilts. Eleven games remain to be played, seven of which are on the home court.

#### Smith Leads

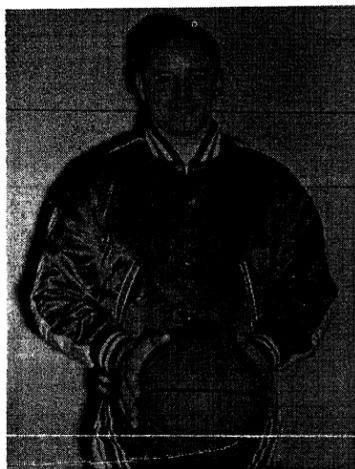
Big Don Smith leads his teammates in scoring with a total of

211 points for 8 games played, giving him an overall average of 26.2 per game. Complete scoring statistics follow:

	Pts.	Gms.	Avg.
Smith	211	8	26.2
Babbitt	79	9	8.8
Herrington	74	8	8.2
Davis	60	9	6.8
Causey	59	9	6.5
Larkin	54	9	6.0
O'Quinn	53	9	5.9
Goines	2	4	.50
McWilliams	1	4	.25

With only two returning lettermen, Coach Lockhart has done a fine job of getting the team into shape. They are showing improvement every game, and deserve a great deal more support than STI students and staff are giving them.

## Teammates Choose Babbitt Captain O'Quinn, Co-Captain Of '57 Team



CAPTAIN BABBITT

Frank Babbitt, a returning letterman, was recently elected by his teammates to serve as captain

of the Hornets for the 1956-57 basketball season.

Frank, who was second high in scoring last year, is an accurate shot and a hard man to stop. He is also an outstanding baseball player, being chosen by Coach S. A. Arntson as one of the outfielders on his All-Star Team.

A 1951 graduate of Richmond Academy, Frank is now a 550 veteran, a married man, and a student in Southern Tech's Heating and Air Conditioning course.

Donald O'Quinn, a freshman on the squad, was elected co-captain. Don, a very aggressive performer and a dangerous man on offense, has a good eye for the basket and can hook with either hand. He is a graduate of Savannah High, a veteran, and a member of the Electrical Department. He is married and has two children.

## ASTE Starts Term With Live Program

The recently established American Society of Tool Engineers had its first meeting of the winter quarter on January 10. The program consisted of a general discussion concerning plans for future events, a conference on tool grinding, followed by a movie on the subject.

The chapter had two guests, Mr. Marvin Eidson and Mr. Edward O. Dattler, from the senior chapter in Atlanta. They contributed a great deal of interesting information to the discussion.

## Bates Wins Pen For Ticket Sales

Bill Bates won an Iota Tau Fraternity pin for selling the most tickets to the Annual Southern Tech Christmas Dance sponsored by the Industrial Department. Ed Hankins, who placed second, received a Shaffer pen inscribed with the fraternity name. John Faulk, vice-president of Iota Tau said, "There were approximately 200 people at the dance, and everyone seemed to have had an enjoyable time."

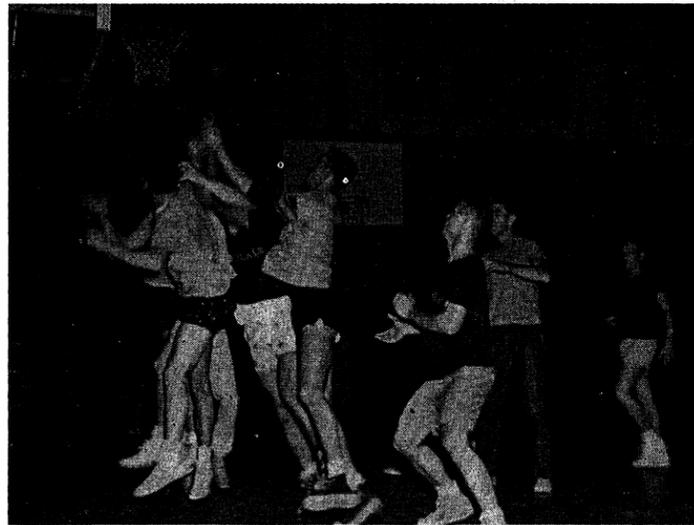
A number of door prizes were given. The first prize, which went to Mr. and Mrs. Robert Hulsey, was an automatic waffle and grill combination.

Iota Tau wishes to thank the student body and the faculty for their participation and support of the dance.

## Macon Downs E&C To Become Champs

Both Macon and E&C went into the final intramural football game with records of 6 wins and no defeats. Macon came out on top as undisputed champs with a 14 to 2 victory over E&C. Macon's strong defense limited their opponents to a total of 8 points for the entire season.

All the intramural teams played good games and showed fine competitive spirit throughout the season.



## Clubs Mix It Up in Intramurals Six Clubs At Play In Intramurals Basketball Schedule Of 15 Games

The 1957 Intramural Basketball Season got off to a fast start Tuesday night, January 15, with Macon defeating Civil 43 to 42. This game was followed by one between Mech and Circle K, which Mech won by a score of 46 to 30.

Six clubs have teams entered in the season's competition. The schedule for the games is as follows.

INTRAMURAL BASKETBALL SCHEDULE		
	7:00 P.M.	8:00 P.M.
Jan. 15	Macon vs Civil	Mech vs Circle "K"
Jan. 16	Hot Air vs E & C	
Jan. 23	Macon vs Mech	
Jan. 24	Civil vs Hot Air	Circle "K" vs E & C
Jan. 29	Macon vs Circle "K"	
Jan. 31	Civil vs E & C	Hot Air vs Mech
Feb. 5	Macon vs E & C	Civil vs Mech
Feb. 7	Hot Air vs Circle "K"	
Feb. 13	Civil vs Circle "K"	
Feb. 14	Macon vs Hot Air	Mech vs E & C

ALL GAMES WILL START PROMPTLY AT 7:00 P.M.

## School Requires Aptitude Tests

(Continued from Page 1)  
amination Board, P. O. Box 592, Princeton, N. J. Additional information may also be obtained from the student's high school principal or counselor.

After the student has made all arrangements and take the tests, he should request that a copy of his scores be sent to the college of his choice.

STI officials point out that qualified students desiring to enter Southern Tech before the fall quarter of 1957 may do so without meeting this additional entrance requirement. Dates on which qualified applicants may enter STI before September 23, 1957, are March 25, 1957, and July 1, 1957.

To be accepted for admission to Southern Tech, the student must be a graduate of an accredited high school and have had at least one year of algebra. If he is not a high-school graduate but has satisfactorily passed the General

Educational Development Tests (GED) and has had one year of algebra, he qualifies for admission and will be considered.

Beginning in September, 1957, the College Entrance Examination Board Scholastic Aptitude Tests will be required in addition to the aforementioned requirements.

## America Owes Vast Debt To Benjamin Franklin

By ROBERT J. BELL

As this January edition of *The Technician* goes to press, we feel it appropriate to give homage and tribute to a great man who helped shape the American way of life and gave a rich humor to the ideals and traditions people hold so dear here in America.

Yes, it is fitting that we honor and remember Benjamin Franklin—printer, author, philanthropist, inventor, statesman, diplomat, and scientist—who was born in Boston, January 17, 1706.

Ben Franklin is probably best known by today's Americans as the scientist who "bottled electricity" and as the author of *Poor Richard's Almanac*. Actually he excelled in many diversified fields of activity during his life.

#### Expert Printer

At the age of 17, Ben was an expert printer, and at this time he developed close application to reading, writing, reflection, and self-improvement, which continued throughout his life and was one of his secrets to eminence and practical success. Another contributing factor to his success and wide popularity was his capacity for making friends, influential and otherwise.

This genuine interest in his fellowman and an uncanny sense of human nature were best expressed in his publication, *Poor Richard's Almanac*. Many of our present epigrams and slogans emanated from Ben Franklin's pen during this time. His autobiography is equally famous.

Practically everything Ben encountered consumed his avid interest, especially his zeal for help-

## Registrar Warns Students About Absences, Cuts

Judging from their lack of knowledge concerning absences, cuts, and excuses, many STI students should spend more time getting acquainted with the contents of *The Green Hornet*, Student Handbook of Southern Tech, Registrar L. Y. Bryant states. He offers some explanations and suggestions.

A cut is an absence for which no excuse has been granted. A maximum of three cuts is allowed without penalty for subjects of three hours or more in value, provided no lab, shop, announced test, speech, theme, or similar work was missed. Two cuts are allowed for two-hour subjects and one cut for one-hour, under the conditions stated above.

If a student has been absent without excuse for the equivalent of two weeks he is dropped from the rolls with a "WF."

#### Reasons Listed

Absences may be excused for personal illness or illness in the immediate family; a death, funeral, or wedding in the immediate family; conflicting school duties; authorized employment interviews; and automobile difficulties while the student is actually on the way to school.

Notice that this list does not include personal business, cases in traffic court, National Guard or Reserve duty, confinement of car to garage for repairs, leaving early to go home, and any type of employment which interferes with classes.

Applications for excuses must be made in the Registrar's office within one week after the student returns to class. Naturally he is responsible for the work missed and for making arrangements to make the work up.

ing his fellowman. He was primarily instrumental in establishing the first circulating library in America; and he founded the American Philosophical Society, a city hospital, and an academy for the education of youth.

Ben held many public offices, varying from clerk of the Pennsylvania Assembly to deputy postmaster general of the colonies. As his reputation grew, he was sought out for important diplomatic tasks during the early struggle for American independence. He was appointed special envoy to France, and against practically unsurmountable odds he obtained aid from France and other foreign nations for the 13 colonies.

#### Helps With Declaration

Ben was instrumental in composing *The Declaration of Independence* and effecting the ratification of *The Constitution* by the 13 colonies. His quick wit and genuine humor prevailed over lengthy arguments and flashes of anger very common among the delegates from each state. Several historians claim *The Constitution* could hardly have been composed and ratified without Franklin's influence and persuasiveness.

As an inventor he is widely acclaimed for an ingenious clock, his lightning rod, and the Franklin stove.

It would indeed be difficult to write on all of Franklin's accomplishments in so short an essay as this, but his works and influence have lasted and will last through the ages. In conclusion we salute a great American, Ben Franklin—Printer!

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