



Extension of GI Bill Proposed in Congress

Recently the American Council on Education sent out a questionnaire to colleges and institutions of higher learning requesting suggestions and opinions concerning the possible extension of educational benefits of the G.I. Bill to present members of the armed forces. The inquiry was sent out by the Council at the request of Congressman Teague, Chairman of the Select Committee to Investigate and Evaluate the G.I. Education Program.

President Blake R. Van Leer of Georgia Tech has just received a summary reflecting the results of the survey. Below is a list of the questions with the answers of the majority.

Question I—If legislation is to be enacted providing educational benefits to honorably discharged veterans who have served on active duty since June 27, 1950, what type legislation would you prefer?

Majority Answer—That such benefits available to all veterans regardless of zone service.

Question II—How would you prefer that financial payments be made?

Majority Answer—On essentially the same basis as in the educational program provided by the present G.I. Bill; i.e. payment of tuition and fees and the cost of books, supplies, and equipment to the institution and a monthly subsistence allowance to the veteran.

Question III—On what should payments to the institution be based?

Majority Answer—The published tuition and fees charged all stu-

dents.

Question IV—What should be the length of the period of education?

Majority Answer—Based on 12 months of benefits upon completion of 90 days of active duty plus an additional month of eligibility for each month on active duty.

Question V—Would you favor a program which would provide benefits only for veterans who plan to pursue regular curriculums in recognized approved educational institutions?

Majority Answer—Yes.

Question VI—Should veterans planning to enter college or university courses be required to seek advisement and guidance before being declared eligible?

Majority Answer—Yes.

Question VII—Would it be desirable to base eligibility for educational benefits upon testing and placement techniques?

Majority Answer—Yes.

Since the questionnaire was mailed there have been introduced into the Congress two identical bills—S. 1940 and H.R. 5040—which would authorize a veterans education and training program modeled on the present program provided by P.L. 346 as amended but considerably restricted in scope.

Eight Initiated by Co-op Club At Formal Ceremony Monday

By George Ragovis

Monday night the Co-op club formally initiated eight new members. Bob Copeland, Bill Davis, Julian Dunlap, Rodney Field, Joe Hobart, Jim Hume, Roy Nance and Esperanto Simicich are those who were chosen to receive the honor of belonging to the Co-op club.

The new members began their initiation Tuesday, July 14. As initiates they had to perform a number of tasks assigned to them. For five days they wore a burlap bag, rather than the customary apparel, and also had to don a painter's cap. The prospective member had to carry a bucket at all times, and he was forbidden to possess any type of money with the exception of pennies; he also had to carry a raw egg which had to be signed by all the active members in the Co-op club. This offered the new member an opportunity of getting to know all the actives in the club. The initiates were forbidden to smoke ready-made cigarettes, which left a choice of rolling their own, smoking a pipe or cigars.

Besides the eight new members there are twenty-two active members in the club. All of the members in the Co-op club are upperclassmen of section one of the Co-op Department. They are chosen from previously demon-

strated interests and participations in various Co-op activities.

The section one Co-op club sponsors a number of different affairs. One of the best known, is the annual "Miss Perfect Lips Ball" which is held every summer. At this affair the Co-op club members choose the girl with the best lips. Among other activities that are handled by the club is the smoker that is held every summer for the new incoming Co-op freshmen. The club sponsors various programs in the field of sports, mainly—basketball, softball and tennis. Also during the summer quarter the club endorses a number of picnics and outings, which provide the club members with an opportunity to relax from the everyday school grind.

Due to the fact that the Co-op club plays an important part in Co-op and other activities on the campus, it is considered a great honor by the Co-ops to be chosen to the club.

Distribution of Tickets Planned for SMU Tilt

Tickets to Be Available During Week of Game

By George Ragovis

Charles Griffin, Business Manager of the Georgia Tech Athletic Association, announced the procedure which will be followed in providing Georgia Tech students with tickets for the Georgia Tech-SMU football game. This curtain raiser on the activities of the Georgia Tech football squad will be played at Grant Field, September 22, which is the Saturday before registration week.

The usual procedure for providing the student body with football tickets cannot be followed in this instance due to the fact that the majority of students are not registered in summer school. If tickets for the game were to be issued during the last week of the present quarter the students absent would not get a fair chance. For this reason the Athletic Association has established a temporary method for distributing the tickets.

It was announced that tickets will be available for the students beginning at 8:30 A.M. Wednesday, September 19, through 3:00 P.M. Saturday, September 22. The tickets issued at that time are to be only for the SMU tilt and not for the remainder of the season. Regular tickets will be given to the students in the usual manner and will be available for them

during the first week of October.

Tickets for the SMU game will be distributed on a first-come-first-served basis, thus giving all students an equal opportunity for obtaining their tickets at the same time. At the time of the game there will be a number of incoming freshmen in school and they will get an opportunity to see their first Georgia Tech game. The freshmen will be assigned a special section, to be announced at a later date. The upperclassmen will be assured the best seats in the East Stand. Six hundred additional seats will be available to upperclassmen due to the inactivity of the flashcard section during this first football game.

Those students registered as seniors for the fall quarter will have an opportunity to take their dates along on date tickets which they will be able to purchase for \$1.25. Identification cards will not

(Continued on page 4)

Loan Scholarships

Two loan scholarships have been made available by the American Bankers Association Foundation. These loans are for members of the Industrial Management Department.

There is also one scholarship available, awarded by the Colonial Dames of America. To be eligible the young man must be able to trace his American ancestry prior to the year 1776 which must be given in full. Marriages, births, deaths must be cited with proof.

Full information may be secured at the Office of the Dean of Students.

Research Professor Nominated to Attend Physics Conference

Dr. W. T. Ziegler of Georgia Tech will attend an international conference on low-temperature physics at Oxford, England, August 21-31, and the Eighth International Congress of Refrigeration in London, August 29-September 11. He is the only scientist from Georgia, and one of the few in the country, selected by the Office of Naval Research to attend these meetings at its expense.

As head of the Georgia Tech Engineering Experiment Station's low-temperature laboratory, Dr. Ziegler has for over four years been engaged in the study of certain rare-earth materials which exhibit electrical superconductivity at very low temperatures (-445 to -455 degrees F.). The Office of Naval Research is sponsoring this study.

At the low-temperature physics conference, Dr. Ziegler will present a paper on his superconductivity experiments. This meeting will be held under the joint auspices of the UNESCO Commission for Very Low Temperatures and the Institute International du Froid.

Dr. Ziegler was graduated from Georgia Tech in 1932 with a bachelor's degree in chemical engineering. He studied for his master's degree in chemistry at Emory University and was awarded his Ph.D. in chemistry by Johns Hopkins in 1938. During 1944-45, he served as research chemist at Columbia University in work connected with the atomic bomb project. Since coming to Georgia Tech in 1946, he has headed the low-temperature laboratory and served as a research professor in the School of Chemical Engineering. He is currently chairman of the Georgia Section of the American Chemical Society.

Textbook on Soil Mechanics Published by Tech Professor

The first textbook in the new field of soil mechanics to be written especially for the undergraduate college student and for the practicing engineer who has never studied in this field, has just been published under the authorship of George F. Sowers, Association Professor of Civil Engineering at the Georgia Institute of Technology, and George B. Sowers, Consulting Engineer, Cleveland, Ohio.

Soil mechanics is the engineer's answer to the age-old problem of how to design foundations, prevent the cave-in of excavations, make earth dams safe, and keep highways from breaking up under the pounding of heavier and heavier trucks. Every day such problems are costing industry and the public large sums of money; modern soil mechanics provides the safe, economical answer. Unfortunately, this new field has not been utilized as thoroughly as it might because of the lack of an elementary textbook that could be assimilated by the average engineering student and by the practicing engineers who have been away from school for a number of years. This new textbook brings the subject within their grasp.

This book is a family production. George B. Sowers is a consulting engineer with many years of experience in design and construction,

particularly with port and harbor development, foundations, and highways. He is a reserve Lt. Col. in the Corps of Engineers and served with the Fifth Army in Sicily and Italy and with the Army of Occupation in Korea.

George F. Sowers, his son, came to Georgia Tech four years ago from Cleveland. He studied soil mechanics at Harvard University under the world-famous soil engineers, K. Terzaghi and A. Casagrande. Besides teaching at Tech he is a consulting engineer for the Law-Barrow-Agee Laboratories of Atlanta, Charlotte, and Memphis, and has served as a soils consultant on many large projects in the South.

Mrs. Frances Sowers, wife of Professor Sowers, edited the entire text and prepared some of the technical data that appears in the book. She is also an engineer, having worked with the TVA and the Corps of Engineers.

The text is published by the Macmillan Company of New York.

The Technique

"The South's Liveliest College Newspaper"

Member Associated Collegiate Press

Telephone ATwood 9160
Box J—Georgia Tech

Published semi-weekly except weekly from June 15 to September 15 by the students of the Georgia Institute of Technology, 225 North Ave., N. W., as an expression of student news and opinion only. Letters to the Editor and signed articles represent the views of their writers and not necessary those of the editor.

Entered at the post office in Atlanta as mail matter of the second class. Accepted for mailing at special rate of postage provided for in Section 1106, Act of October 2, 1917, authorized April 3, 1922.

Subscription rates \$1.00 per quarter

ANOTHER T CUT

... should remind the Freshman Class of their responsibilities.

Another of the new style haircuts is being worn on the campus today. It is a distinctive style, one which sets the wearer apart from his classmates. It designates him as one who has repeatedly disobeyed the Freshman Code.

We hope that this new style is merely a passing fancy, and that no more members of the Class of '55 become eligible to receive one. However, this situation rests in the hands of the Freshman class, and the appearance of other "T" cuts will depend on whether or not the freshman regulations are followed.

Last night, an investigation was made by the School Spirit Committee on a charge made by three upperclassmen. These students stated that one freshman, despite repeated warnings, had refused to wear his rat cap. After a full

investigation by the members of the committee, it was decided that the Rat was guilty and he was sentenced to go for one month without wearing his rat cap. As a result, he received the customary "T" hair cut.

This situation will serve as an example to other frosh as to whether or not the Freshman Code should be obeyed. We know there is nothing difficult in the Code, and it should be easy to obey the regulations.

If the entire Freshman Class takes to heart the plight of the boy who cannot wear his rat cap now, we believe that he will be doing a service to his classmates even though he did disobey the Code. This man serves as an example that although the Code is not vindictive, it does have authority to enforce itself.

—RSW.

'Water Haul'

... is a situation to which college students are susceptible.

Did you ever hear of a "water haul"? That's a taxi driver's name for a useless trip. A "water haul" is a waste of time, energy and gasoline to pick up a passenger who isn't there.

Many a student has found after four years of college that he had made a "water haul." He has wasted time, energy (?) and money, only to find that he has no more to show for his trip than the taxi driver going back to his station in an empty cab.

This type of student, well represented on Tech campus, is usually too indifferent to enter into the activities which make college an enriching experience. He is the student who never quite makes it to an Artists Course pro-

gram. It is too far for him to walk over to the Gym to share in Religious Emphasis Week. He thinks the Rec hall programs are for "intellectuals only."

He doesn't vote at student elections because "the whole thing is controlled by the social clubs and his vote wouldn't count anyway." He might join a club but invariably fails to appear at meetings. Sometimes he takes a real interest in his textbooks but more often neglects them for movies, model airplanes or dormitory bull sessions.

Such a student's "water haul" is especially useless because it is so lasting in effect. He doesn't even hear the meter clicking off the miles.

—Texas Tech Toreador.

TECHNIQUE PLATFORM:

1. Student voice in matters of student interest.
2. Encouragement of school spirit.
3. Better orientation and vocational guidance.
4. More participation in the intramural sports program.

5. Promotion of active campus organizations.
6. Erection of an adequate library.
7. Erection of a Student Union building.

The Technique will at all times attempt to represent the best interest of the students in current discussions and controversies.

Editor William Dean

Business Manager Don Gordon

Managing Editor Lew Levenson

Associate Editor Richard Wasserstein

Advertising Manager Hugh White

News Editor Paul Berg

Circulation Manager Bruce Smith

Asst. News Editor Harvey Lewis

Staff Accountant Jim Webster

STAFF: Ed Logan, Karl Frankel, Gayle Wells, Clarence Wall, Frank Monger, C. D. Smith.

UNDER NEW MANAGEMENT THE HUDDLE

ACROSS NORTH AVENUE FROM AD. BLDG.

IS SPECIALIZING

IN HOMECOOKING and PASTRIES

OPEN 6:30 A. M. UNTIL 8:00 P. M.

MRS. TAYLOR, Proprietress

For Something Different
TRY

- REAL ITALIAN RAVIOLI
- ITALIAN SPAGHETTI
- STEAKS • CHOPS
- CUBAN SANDWICHES

Newly Remodeled

ROXY'S

Peachtree and 10th

LOAN CORRESPONDENTS

C. D. LeBey & Co.

METROPOLITAN LIFE INSURANCE CO.
ATLANTA, GA.

The "Q" Room

The South's Largest
Snooker Room

A CLEAN WHOLESOME PLACE
FOR TECHSTERS TO PLAY

49½ North Avenue, N.W.
(Corner Spring Street)

W.G.S.T.

The Georgia Tech
Station

920 on your dial

Atlanta's ABC
Outlet

COX MUSIC SHOP

Latest with the HITS on
Decca, RCA-Victor,
Columbia and Capitol
VOICE AND PIANO
RECORDING

SHEET MUSIC

161 Peachtree Street
Main 2378

The A & W Restaurant

NOW UNDER NEW MANAGEMENT

254 NORTH AVENUE

Across the Street From A. E. Building
Up Near Luckie

A GOOD PLACE FOR TECHMEN TO EAT



RENT A CAR

NEW

Fords — Plymouths — Chevrolets
For All Occasions

REASONABLE RATES

Dixie Drive It Yourself System

26 Ellis Street, N. E.

WAHut 1870

CURB SERVICE

The best food service available at Ga. Tech and the University of Georgia

THE VARSITY

All Glasses Mechanically Washed and Sterilized

Our Small Variety Insures Freshness

Air Condition of Ad Building Planned for Late January (?)

By Clarence Wall

With the signs of progress already thicker than fleas on a hound's back, still another campus improvement is being considered. Now that the summer quarter is almost over air-conditioning the Ad Building is being considered.

The idea itself is of course a good one, because everyone likes an air-conditioned building. But there are several gaps that must be filled before the definite plans can be made.

Foremost of these gaps are the one which appears in the walls and floors of the building itself. A building to be successfully air-conditioned must be relatively safe from the weather outside. But anyone who has ever had a class in the Ad building knows that it has a winter air-conditioning system that is tops. After the first snow this condition is somewhat eased by the fact that the snow drifts fill most of the larger cracks in the wall and the icy blast doesn't come straight down your neck.

Some parts of the first floor are already air-conditioned and have been for some time. As for the upper floors it is doubtful that the condition of the building warrants that much of an investment. When the price of antiques hits a premium the Board of Regents will probably sell the building and leave one perfectly good air-conditioning system suspended in air on top of the hill. If they insist on improving the Ad building they should do a first class job and

install escalators and carpets at the same time, or if they are seeking an alternative which would be much cheaper they could seal off the top two floors and find a new home for Dr. Walker and his gallant company of old soldiers.

Whatever course they choose to follow you can rest assured that they will wait until the weather is entirely suitable . . . say sometime around the last of January . . . to start the job. Where, when and what they will do is doubtful, but anyway it's food for thought.

Other Colleges Say—

Police Arrest French Girl During "Crusade for Love"

The Daily Californian brings us the story of the arrest of Claude Marsan, French "Crusader For Love." He was stopped from giving his "love lecture" in a public auditorium and charged with operating a lewd show. The Daily Californian carries a picture of Marsan and his partner demonstrating his technique in open court. His partner wore a full length, blue transparent dress and Marsan wore a white beret, flaming red jacket, blue and white tie and grey trousers.

—The Daily Californian.

The Harvard Crimson tell us of the stubborn refusal of the Cambridge police to comply with National Better Vision Week. It seems that the local newsmen and the officers fail to see eye to eye

on the subject of sex. The Cambridge police chief commented "If that's art, I never saw any," as he peered at the photographs of naked women in the current issue. (Continued on page 4)

Techwood Theatre

Sun.-Mon.-Tues., August 26, 27, 28

"FORT WORTH"
and
"ACROSS THE BADLANDS"

Wed.-Thurs., August 29-30

"DESTINATION MOON"
and
"BLONDE DYNAMITE"

Fri.-Sat., Aug. 31-Sept. 1

"GASOLINE ALLEY"
and
"DYNAMITE PASS"

For Your Dancing Pleasure WALT CUNNINGHAM & HIS ORCHESTRA

Call VERNON 3105

DUFFIES TAVERN

"Where the Gang Gathers"

Corner W. Peachtree and 3rd St.

We Honor Student Purchase Cards

SPRING CLEANERS

619 Spring Street., N. W.

Phone VERNON 7169

ONE DAY SERVICE

In By 9 A.M.—Out By 5 P.M.

THE NEW YELLOW JACKET INN

Is Serving the

Finest in Hot Dogs, Hamburgers and a Complete
Line of Sandwiches—Also All Popular Beverages

AMPLE NORTH AVE. & PLUM STREET QUICK
PARKING (Across from Coca-Cola Company) COURTEOUS
SPACE "ONLY ONE BLOCK FROM TECH" SERVICE

We have greatly appreciated your business in the past years and we are looking forward to your continued patronage.



Cafeteria
Superior State College
Superior, Wisconsin

THE PEPTOMIST

Gitche Subscription Drive
Selling Popular With SSC Students



5¢

Ask for it either way . . . both
trade-marks mean the same thing.

BOTTLED UNDER AUTHORITY OF THE COCA-COLA COMPANY BY
THE ATLANTA COCA-COLA BOTTLING CO.

© 1950, The Coca-Cola Company

In Superior, Wisconsin, the favorite gathering spot of students at the Superior State College is the Cafeteria because it is a cheerful place—full of friendly collegiate atmosphere. And when the gang gathers around, ice-cold Coca-Cola gets the call. For here, as in college haunts everywhere—Coke belongs.

BUY THAT SOUVENIR NOW

Only Two Weeks Left!!

T-SHIRTS
TECH HATS

WINDBREAKERS
MASCOTS

PENNANTS
STICKERS

COLLEGE SEAL JEWELRY

Gifts for the Whole Family

GA. TECH COLLEGE INN

OWNED AND OPERATED BY GEORGIA INSTITUTE OF TECHNOLOGY

Patronize Our Advertisers

70 North
Avenue, N. W.2 Air Conditioned
Dining RoomsATwood
7586Real Pit
Barbecue

*Atlanta's Finest Drive-In
and Restaurant*

Serving Daily Luncheon and Dinner Specials
A Complete Sandwich and Ala Carte Menu

**SPECIAL
T-BONE STEAK — 95c**

With French Fried Potatoes, Lettuce and Tomato

**THE FAMOUS COTTON PATCH BARBECUE
and STEAKS — SEA FOOD**

Georgia Tech YMCA
Plans Frosh Camp

Once more the Georgia Tech YMCA will hold its annual freshmen camp for the benefit of incoming freshmen.

One hundred men are expected to leave Tuesday, September 14, for Salem Camp ground where the camp is to be held. They will return two days later and enter the regular orientation program which the camp supplements.

On hand to assist in the camp will be Colonel Blake R. Van Leer, Executive Dean Lloyd Chapin and student leaders. Talks and discussions are planned for the freshmen as part of the camp.

Interrigation of men who attended the camp during previous years revealed a surprising number who rated the freshman camp as the highlight of their first year at Tech.

A generous schedule has been planned with a variety of sports and a scheduled showing of the Georgia Tech-SMU football game.

Other Colleges—

(Continued from page 3)

sues of See and Eye magazines. The police have been seen confiscating copies of the magazines to use as evidence against dealers who don't obey the city ordinance against their sale.

—The Harvard Crimson.

At Penn College the question was asked, "How many drinks can a student take in one evening and still make superior grades?" The answer—the number of drinks taken in one evening divided by the cube root of the number of women dated in the last fiscal year, plus the respective numerical grade average for the last eight week period is equal to the average grade variation for the past quarter. More simply, alcohol is to dates as the number of olives is to a martini.

Tickets—

(Continued from page 1)

be required to receive a ticket for this game. A school roll will be used to check off the students' names as they receive their tickets.

A large percentage of the student body, however, will not be able to attend this initial contest, due to the fact that registration for upperclassmen will not start until the following week. A large turnout of students at this game will be an evidence of school spirit at Georgia Tech.

Mention The
Technique

*For The Well
Dressed Man*
Custom Tailoring
TECH TAILORS

51 North Avenue (Next to Varsity)

Dry Cleaning—1 Day Service

ALTERATIONS

REWEAVING — LAUNDRY

CAMPUS GRILL

Corner of Spring and
North Avenue

Special

Lunch and Supper 55c

Choice 1 Meat,
3 Vegetables, Hot Rolls

Open 6:30 A.M. to 8 P.M.
Special Breakfast, 35¢

We are now making pictures for the 1952 BLUE PRINT. Avoid the rush in the fall quarter by having yours made now. Come at your convenience.

Gaspar-Ware Studio

876 West Peachtree
Vernon 0931

SCIENCE DISCOVERED IT—YOU CAN PROVE IT

"NO UNPLEASANT AFTER-TASTE"

...added to the
world's most
famous ABCs

Always
milder
Better
tasting
Cooler
smoking

Here's the Biggest "Plus"
in Cigarette History

"CHESTERFIELD IS THE ONLY CIGARETTE
of all brands tested in which
members of our taste panel
found no unpleasant after-taste."

From the report of a well-known research organization

**ALWAYS BUY
CHESTERFIELD**

Copyright 1951, LIGGETT & MYERS TOBACCO CO.

The Prescott Restaurant

533 W. Peachtree St.

Next to Nurses' Home

AIR CONDITIONED

55c — One Meat and Three Vegetables and Drink — 55c
Assortment of eight meats and fifteen vegetables

40c — BREAKFAST ANYTIME — 40c

One egg, bacon or sausage, grits, toast and jelly, coffee

JENNING'S ROSE ROOM

NEW SUMMER POLICY!

FREE ADMISSION

Monday - Tuesday - Wednesday - Thursday

No Cover — No Minimum — Couples Only

LARGE ORCHESTRA EVERY NIGHT

931 BOULEVARD, N. E.

Reservations

Phone VERNON 8833

Those Who KNOW

Go to The Pickrick

STEAK—CHOPS—CHICKEN

LUNCH—DINNER

Hot Dogs—Sandwiches—Bar-B-Que

Car and Table Service

New Dining Room

THE PICKRICK

891 HEMPHILL (Luckie at 8th Street)

"Picknick at The Pickrick"