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Hospitalization

A survey of the attitude of the student body toward a school-sponsored hospitalization plan will be made in conjunction with the balloting for class officers this Friday.

The agitation for some sort of insurance plan for Techwaks has been mounting for quite some time. In response to frequent inquiries the ITSA has made a thorough study of the plans offered by the various insurance companies and will submit the best of these to the student body for consideration on Friday. The Business Office will then interpret the results and take appropriate action.

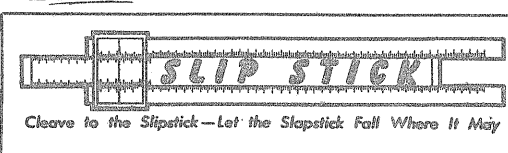
In essence the two plans are: (1) A plan which covers all hospital bills (but not surgical) for 30 days and 50% from 30 to 90 days, costs \$11 for a single person per year, \$30 for a family, which includes bills of wife or husband and children, enrollment must be 100%; and (2) General care plan which pays partial amounts of all bills including hospital and surgical fees, cost: \$15.50 per year, this plan covers only individual persons and has no family provisions, no amount of participants is specified although cost could be reduced by 20% if there was 100% participation. In these plans persons already holding hospital insurance policies are not required to join.

The desirability of some sort of insurance program at an institution of this sort is quite apparent. A predominant majority of students are daily commuters to the Institute. Anyone travelling by street-car to an 8 or 9 o'clock class can appreciate the feasibility of such a plan as he rocks precariously on his toe hold on the outside step of an overflowing "red rocket". Participants in intramural and interfraternity sports are not covered in any manner against injuries received while participating in competitive games, since the sports insurance carried by the school covers only varsity athletes.

The costs of the plans are extremely reasonable by comparison. State law requires that an automobile carry a specified type of insurance, the minimum cost of this coverage running about \$35 annually. It seems reasonable to suppose that protection and care of our own bodies is worth at least one-third that of an automobile.

One plan requires and the other offers distinct advantages for 100% participation of persons not already insured. To make this effective it is almost certain that the administration should have to make the insurance costs a part of tuition, as the ITSA and lab fees, other than chemistry, are. We can see no serious objection to the raising of tuition to \$250 if this plan were incorporated into it. This would be an increase of \$20 per year, which is more than enough to cover the insurance and leave a surplus for the subsidization, expanding, and improvement of student activities and assemblies. In short, we've been working pretty hard and are entitled to buy ourselves a present.

"Forget It Son! You're Covered"



Mother: "Louise, your dress is all mussed up. Did that young man try to kiss you against your will?"
Daughter: "No, but he thinks he did."

—IIT—

"Yeah, I notice your girl wears her dresses shorter."
"That's because she wants me to stay longer."

—IIT—

Senior: "Talking about all my girl friends makes me think of the time—"

Frosh: "You're quite right. I had no idea it was so late. Goodbye."

—IIT—

City slicker: "What does your son do?"

Farmer: "He's a bootblack in the city."

City slicker: "Oh, I see, you make hay while the sun shines."

—IIT—

Sherlock Holmes: "Ah, Watson, I see you have on your winter underwear."

Watson: "Marvelous, Holmes, how did you deduce that?"

Holmes: "You've forgotten to put your trousers on."

Jane: "Jack makes me tired."

Joan: "It's all your own fault dear, you should stop running after him."

—IIT—

The doctor was examining a naval hospital orderly for advancement in rating. "What would you do if the captain fainted on the bridge?"

"Bring him to, sir," warbled the aspiring orderly.

"Then what?" asked the doctor pleasantly.

"Bring him two more," returned the man promptly.

—IIT—

This story is going the rounds in India. Seems a GI had been severely reprimanded by his commanding officer for assuming duties outside of his domain and without proper orders from his superior. After the reprimand, he solemnly promised to reform. Not long afterward, his headquarters received a rather startling telegram: "Tiger on loading platform eating lieutenant. Wire instructions."



(EDITOR'S NOTE: This column is for expression of ideas from readers. Letters containing not more than 50 words will be printed. Anonymous letters will not be considered for publication, although a writer's name will be withheld from publication if desired.)

Letter to the Editor: Registration

I appreciate the credit which you gave me in the last issue of *Technology News* in regard to the changes made in our registration procedures. I cannot, however, accept it without a word of appreciation to all of those who made the new registration procedure possible. The planning was not mine but the work of a large committee composed of administrative officers, faculty, navy personnel, and the Registrar's staff. This group held many long meetings and studied every step in the procedure. Every effort was made to lessen the time and work required of the students while at the same time providing the Registrar's office with an accurate record of every student in the Institute. We do not consider our efforts completed but expect to re-evaluate the past semester's registration in an effort to develop further improvements.

The work of the committee could not have been successful without the splendid cooperation of many persons. The faculty advisors, the members of the staff of the Registrar and Recorder's office, the Business and Bursar's office, the Student

Union office, the Veteran's office, the Training Officers, the various staff secretaries, the maintenance department and the many students who worked long hours, all contributed in making the registration a success. Finally, I must say a word of appreciation for all the students who were patient and understanding of our efforts, and who accepted without complaint the difficulties which appeared from time to time.

It was a pleasure to have served you and I trust that another registration period will produce further improvements.

C. E. Deakins
Director of Student Services

Senior Efficiency Test

The following proposition may not be too popular but, if nothing else, it is a good subject for discussion.

(See CAMPUS COMMENTS on page 3)



With the frosh squared away on the female situation in this neck of the woods, the Digger delves into the regular grind of dredging the drains for news that didn't quite make the front page.

It seems that the Copacabana Night Club was expecting the regular fire inspectors one afternoon last week when Bob Mielke and Bill Ponton dropped in. They managed to convince the manager that they were "Fire Protection Engineers" and they were given the run of the place. After checking the chorus line for exposed openings and the fire water at the bar through the courtesy of the management, they gave their verdict—several minutes before the regular inspectors dropped in.

Sherwood Benson's newest method of income was discovered when he boarded a crowded bus and was jammed into a crowd of people with his hand behind his back. Being at the front of the bus, a woman got on and deposited the fare in his hand (assuming it was the driver's). Whether he kept the lowly dime or not is still a matter of debate.

Bewildered by the crowds of freshmen in the cafeteria, Wilbert "Chumly" Kautz was eyeing the situation as he poured the milk into his glass. His preoccupation in evaluating the new cuds caused a cooling sensation in his trousers, but alas, for it was not just an imaginary feeling. He looked down to discover that he had been pouring milk in a glass that was upside down.

The ingenuity of engineers was tested when Bob Magnusson and Harold Scholin found themselves with dates and pennies. To solve the problem the two raided Bob's refrigerator and baked a meat loaf. After dinner Bob and Harold serenaded their guests. To summarize the evening: the girls had male, meat and music.

The Dreadful Digger

Faculty Facts . . .

Eric T. B. Gross, Professor of Electrical Engineering

Eric T. B. Gross, genial and energetic professor of electric power system engineering, devotes much of his time to work with Illinois Tech's \$90,000 A.C. network calculator.

Dr. Gross was born in Vienna, Austria. At the age of 22 he graduated from the Technische Hochschule with the equivalent of a master's degree in Electrical Engineering. An excellent student, he had been the recipient of a number of scholarships.

To gain practical experience Gross spent one summer between semesters working as an apprentice tool

and die maker, which he feels aided him greatly in getting a thorough understanding of the applications of the studied material.

Having taught classes as a junior lecturer and laboratory assistant during the last two years of his schooling, he continued doing so upon graduation. During this time, he was also working for an electric manufacturing company.

His desire to work on high voltage problems was realized in 1924, when he became an assistant electrical engineer in the Central Station Department of A.E.G. Union, Vienna, an affiliate of General Electric. He continued with this company for the next 15 years, being put in charge of the division for protective devices, relay laboratory and high voltage practice in 1929, and in charge of engineering in the Central Station Department in 1935. He next worked as consultant transmission engineer with A.E.G. (British) Electric Company in London. A year later he was engaged as assistant engineer by the Consolidated Engineering and Research Service, Ithaca, N. Y. 1940 saw him as research associate in Cornell University's College of Engineering.

In 1929, and in charge of engineering in the Central Station Department in 1935. He next worked as consultant transmission engineer with A.E.G. (British) Electric Company in London. A year later he was engaged as assistant engineer by the Consolidated Engineering and Research Service, Ithaca, N. Y. 1940 saw him as research associate in Cornell University's College of Engineering.

Dr. Gross reentered upon his teaching career when, in 1941, he accepted an instructorship in electrical engineering at the School of Technology, College of the City of New York. For three years before coming to IIT he was assistant professor of electrical engineering at Cornell.

Professor Gross has a number of patents in this country and abroad, concerning selective protection and relaying, resonant neutral grounding, and relaying in ground fault neutralizer systems. The author of many technical publications, he is extremely active in a large number of professional organizations. He is the counselor of the student branch of the AIEE.