

by BILL BURKHART, Editor

INASMUCH AS THIS is the first of a bright, new semester, it would be unfitting to start by being bitter so early. Accordingly, at this time, we offer a cheery greeting to the students who have returned, and especially to the hopeful freshmen who have joined us. Oh, they'll get to love it here like we do.

BUT THERE ARE MORE than pleasant words to be heard on the campus these days. Most of the worst words are applied directly to this latest registration. Apparently nobody around here knows just why the registration was carried out as it was. Much of the blame has been placed on the series of multiple forms which the Veterans Administration required to be filled out.

Maybe the VA was to blame; maybe this confused registration was a product of the Registrar's Office. Nevertheless, we'd like to know how an institution which advertises its industrial engineering course in big black type can put out a circus which looked like something originated by four Randolph Field colonels.

THE SENIOR CLASS has started the ball rolling again. Even before the semester had started, the class had made plans for the Integral Ball to be held October 18. Anyone who has tried to plan such an affair will realize just how much work is involved in this undertaking.

The senior class is to be congratulated on having at least one group which organizes its activities. Now all the seniors have to do is try and inject some of this spirit into our student activities which, in the past, have sagged like a 22 dollar suit.

AND SPEAKING of activities, the coming class and ITSA elections provide a chance for improvement of these activities. A live group of officers can keep quite a few class projects going at once, but only with cooperation. The way things have been going around here, getting cooperation from the students is even a simple matter of voting for class officers or selecting candidates, is like trying to move mountains. It can be done, but it takes a pretty good shove.

Elections to Be Held Next Week

ITSA and class elections will be held on October 4, announced John Makielski, ITSA president. "We are going to do everything we can to begin the student activities without delay. However, only with the cooperation of the potential officers and the student body can this be done."

Makielski further urged all students to realize that the democratic form of student government at IIT can be successful only if the students nominate candidates and back them with their votes. Petitions for ITSA offices and class offices may be obtained in the ITSA office in the auditorium in the Student Union.

Each petition nominating a candidate must have 25 signatures with the exception of those for freshman offices. These will require only 15 signatures. The fresh elections, however, will be held at a later date to give the class time to organize. The petitions must be returned to the ballot box in the ITSA office by Thursday noon, Oct. 3.

The offices open in the ITSA board are vice-president and secretary, who must be first semester juniors. The president, social chairman, treasurer, secretary, and SUBC representative positions are open in the freshman, sophomore, junior, and 4B senior classes. In addition, the 4Bs elect a vice-president and ITSA representative.

Petitions for ITSA offices may be signed by any member of the student body. Students may sign more than one petition within their classes.

TECHNOLOGY NEWS

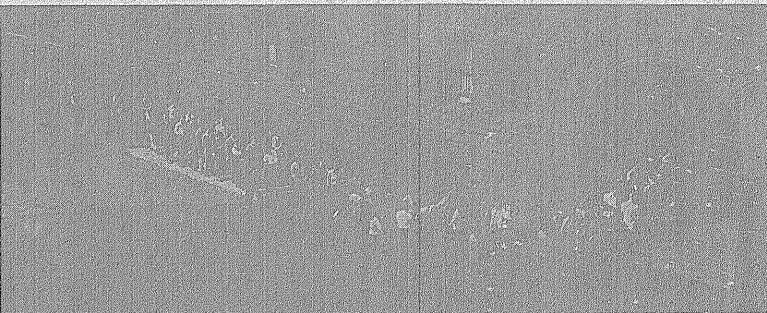
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ILLINOIS INSTITUTE OF TECHNOLOGY

Monday, September 23, 1946

6500 Students Register for Fall Semester

Registration Line



UPPERCLASSMEN—Juniors and Seniors line up in front of main on the first day of registration.

Lewis Named Graduate Head

Dr. William A. Lewis, Jr., former research professor of electrical engineering at Illinois Institute of Technology and consultant to Illinois Tech's Armour Research Foundation became dean of the Institute's Graduate School on September 1, 1946.

Dr. Lewis will succeed Dr. Linton E. Grinter as Graduate School dean with Dr. Grinter becoming research professor of civil engineering mechanics. Dr. Grinter resigned



from administrative responsibilities to devote his time to teaching and research. Dr. Grinter has been dean of the Graduate School since 1937. He is widely known for his work in structural engineering.

Dr. Lewis, who came to Illinois Tech in April of 1944 from his previous position as director of the school of electrical engineering at Cornell University, Ithaca, New York, is a recognized authority in his field. He has made notable contributions to electric power transmission, power system relaying, the analysis of system stability, the derivation of transformer equivalent circuits, and network calculator studies.

Previous to his appointment at Cornell in 1939, Dr. Lewis had served for ten years as central station engineer with the Westinghouse Electric Corporation in East Pittsburgh, Pa.

At Illinois Tech he has been in charge of the \$90,000 A-C Network Calculator which was installed co-operatively by a number of utility companies a year ago.

Senior Sponsored Integral Ball to Be First Big Social Event of the Season

Social life on the Illinois Tech campus will be launched in a formal manner with the Integral Ball on Friday, October 18.

The Senior class, by beginning preparations as early as last spring, has jumped into the lead to bring the students, functions at the earlier part of the semester.

Technology News Offers Novel Class To Budding Authors

Do you aspire to pound a beat, sweat out deadlines, take verbal lashings from an enraged news editor and maybe even win the Pulitzer Prize for journalism?

All this and more is in store for those students who enroll in the journalism class, English 211. Enrollment in the course is the only prerequisite (other than the ability to push a pencil) to writing for *Technology News*, the campus student newspaper.

Instruction and lectures in the various phases of journalism will be given by members of the *Technology News* and News Bureau staffs. The course will be supplemented by outside speakers well known in Chicago journalistic circles.

Class sessions will be held once a week at a time yet to be determined. The course carries one credit hour in English and may be used as an English elective in any department. Embryo journalists interested in the course are asked to leave a copy of their programs at the postoffice, at the northeast corner of the first floor, Student Union Building. From these programs a time will be selected which is convenient to the most students and will be announced on the bulletin boards and in the next issue of *Technology News*.

English 212, the second semester journalism class, will also be offered to those students who have already completed English 211. Students interested should go through the procedure described above.

Dr. Lewis holds three degrees from California Institute of Technology having been granted the Doctor of Philosophy degree in 1929 with summa cum laude honors, a citation which has not been given to any other graduate by the electrical engineering department at California Tech.

A Fellow of the American Institute of Electrical Engineers and a member of the American Society for Engineering Education, Dr. Lewis has been teaching graduate courses in electrical engineering at Illinois Tech.

The Integral Ball will feature, as in previous years, the Integral Queen contest. The five candidates receiving the greatest number of votes will be received at the Ball. The Queen will be chosen by a celebrity from the five beauties. The famous personality to present the Queen has not been disclosed by the senior class.

The Knickerbocker Hotel, on the near north side, long unobtainable because it was used as an officer's club, has been chosen for the dance. The rhythms of Lou Brownie and his orchestra, who have been featured at the Chez Paree and New Horizon, have been contracted to play.

The Ball will be semi-formal. Admission has been set at \$3.00. Ticket sales will begin in the first week of October, announced James Hartnett, social chairman of the senior class.

Two Added to Staff of IIT Dean of Students

The staff of Jack F. White, dean of students of Illinois Tech, has been enlarged by the appointment of Clarence Deakins, director of student services, and Russell A. Elmquist as registrar of the evening division, President Henry T. Heald announced this week.

Mr. Deakins, whose appointment was effective September 1, will be the first director of student services at the Institute. A 1923 graduate of Millikin university, he received his MS degree in psychology from the University of Illinois in 1935. Since that time he has done additional graduate work at the University of Kentucky and the University of Chicago. His past experience includes the positions of registrar of Lawrence college from 1935 to 1941, and Millikin university from 1925 to 1935. Since 1944 he has been associate professor of psychology at Knox college. He will accept duties that include the coordination of the registrar's, admission's, and veteran's offices at Illinois Tech.

The offices of registrar, admissions and veterans have been independent offices. The expansion of the functions of these offices and the addition of veterans administration forms and required in formation has made the processing and record keeping of students more complex.

Reach All Time High in Fall Registration

100 Staff Additions Made; Rooms to Be Provided Soon

The registrar's office estimated that day student enrollment has reached 2,800. This represents an increase greater than 80 per cent over the number last fall and sets a new peak at IIT. At all-time record budget of over 5 million dollars has been appropriated.

Night school enrollment is expected to be between 3,000 and 4,000 students. The total registration represents the largest engineering enrollments in the country, making Illinois Tech the largest engineering school of its kind.

Particularly impressive is the rise in graduate school enrollment which figure in the day school over 60 per cent higher than the number enrolled in 1945-46. Last year's total day and evening enrollment in graduate school was in excess of 500. Here, as in the undergraduate divisions, over 75 per cent of the students are veterans of World War II.

To take care of the increased student load, over 100 staff additions have been made for the fall term and application has been made for 30,000 square feet of additional space for classroom, library and cafeteria use to ease some of the crowding. This space is being made available through temporary war surplus structures on the basis of recently passed legislation. It is planned to erect these on the Technology Center campus (on most of the available open ground between 82nd and 94th streets and State street and the New York Central tracks). All one story structures, the buildings will be set up as soon as received, with delivery expected within the next 60 days.

Music Organizations Will Meet This Week

O. Gordon Erickson, musical director, has announced that tryouts and rehearsals for all musical groups on campus will begin this week. Among the organizations in which students may participate are: glee club, orchestra, concert band, and swing band.

All persons interested in joining any of these groups are requested to contact Mr. Erickson in his office in the southeast corner of the student union auditorium at their earliest convenience.

The tryout schedule is as follows: Tuesday, September 24, 5:15 to 6:30, orchestra; Thursday, September 26, 5:15 to 6:30, glee club; Friday, September 27, 5:15 to 6:30, concert band; and Friday, September 27, 7:30 to 8:30, swing band. Homer Wickham will be in charge of the latter organization.

Students trying out for orchestra or band should bring their own instruments for the first meeting. The school can furnish the following instruments: viola, cello, string bass, brass bass, French horn, baritone and drums. Piano accompanists are needed for both glee club and orchestra.

More information may be obtained from the *Technette*, the student handbook distributed to freshmen.