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ILLINOIS INSTITUTE OF TECHNOLOGY, CHICAGO, ILLINOIS

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Frosh 'Cerebrate' Efficiently, Test Indicates

A report from the American Council on Education shows that on the September Psychological Examination Test the freshmen of the Armour College of Engineering stood 39 from the top out of 325 colleges. Our standing for the previous year was 24 from the top out of 325 colleges.

Armour Tests Selected

Last December, Professor L. L. Thurstone of the University of Chicago used our Psychological Examination Tests to compute reliability coefficients. Our tests were selected because of the high standing of Armour and because of the reputation our testing department has for accuracy in scoring.

Frosh Martyrs

Without being aware of it, this year's freshman class is suffering martyrdom in a good cause. They are furnishing publicity for the Institute. Up to date, a Kiwanis Club and a Sunday School group have borrowed the Information Quiz questions and the freshmen norms in an endeavor to see if they are brighter than our freshmen.

Visitors Smarter?

The score on the Information Quiz which was given at Open House to all visitors who cared to take it was:

Visitors	28
Freshmen	24

One reason for the higher score of the visitors was that although approximately 600 took the quiz, only 395 handed in their papers. The poor freshmen did not have that privilege.

A number of freshmen who had taken the quiz were seen pushing their Dads into the room to take the same quiz just to see if Dad was smarter than they were, as he always claimed.

COHEN ELECTED A. C. S. PRESIDENT

Sidney Cohen, a student at the Lewis campus was elected president of the American Chemical Society, student affiliate, at a meeting May 10 at Mundel College. Mr. Cohen is the second Lewis student to be so honored during the three years that the society has been in existence, Ralph Pearson having been elected president two years ago.

ACS Conducts Drive

The American Chemical Society Affiliate is composed of chemistry majors from all the colleges in Chicago and vicinity. Membership may be had by any chemistry student in good standing that has been nominated by his instructor. The organization is conducting a membership drive at present, urging students to take advantage of the educational and vocational opportunities that are offered. The program of the society consists of lectures given by the representatives of both senior and student groups and inspection trips to chemical plants. Members also receive the American Chemical Society bulletin.

A TECHAWK STEALS HOME!



Bill Bauch leaps back from the plate as team-mate "Red" Mueller hits the dirt on a successful steal from third base. As the pitcher began his wind-up, "Red" scampered for home, successfully eluding the frantic Elmhurst catcher.

Five Summer Courses For National Defense

Inauguration of five summer courses, especially designed for national defense, has recently been announced by the Illinois Institute of Technology. Under the auspices of the United States Office of Education these courses will be tuition-free and extend from June 23 to August 30, 1941.

Registration will begin on Monday, June 2, and is open to all young men of Chicago and vicinity. Registration is limited, so it is urged that all those interested arrange for the required personal interview with the Institute.

Applicants must be American citizens by birth, high school graduates over 18 years of age and not planning to attend college in the fall. Persons with one or two years of college work and those with industrial experience are also welcome.

Each of the five, non-college credit courses, will be composed of seven interesting subjects including industrial physics, applied math., metallurgy and heat treatment. The five courses have an enrollment totaling 720. Each course has a limited enrollment as follows: Airplane Engine Testing—200, Metallurgical Inspection—120, Production Inspection—240, Mechanical Design—120, Heat Treatment—40. Each course is designed to fit one for work in the aircraft industry.

This extra program is designed to supply the several defense plants under construction in the Chicago area with technically trained men.

NOTICE

To Students of

Armour College of Engineering

Students who desire to render service for tuition during the First Semester of the College Year 1941-42 may obtain blanks in the Office of the Treasurer. All applications must be filed in the same office on or before Tuesday, July 1, 1941. Applications are required for each semester.

(This does not include NYA).
Geo. S. Allison, Treasurer.

Sphinx Initiates Ten At North Side Banquet

Ten prominent students were inducted last Monday night at the initiation banquet of the Sphinx honorary journalistic fraternity. The banquet was held at the Ricardo Club on Chicago's near north side. Faculty representatives and fraternity members were on hand to welcome the new members. Those inducted were: Dan Brown, Tom Brown, Ed Hanuska, Leonard Holmboe, Charles McAleer, Arthur Minwegen, Gertrude Portugal, Warren Spitz, Dick Talcott and Ed Center.

Joe Aberer, retiring president of Sphinx, acted as master of ceremonies. A short address was given by Professor Hendricks, followed by the announcement that the pledge essay contest had been won by Dan Brown. As a reward Dan was presented with a new crisp five dollar bill.

The election of officers then followed, the results of the election showed Dan Brown, president; Gertrude Portugal, secretary, and Tom Brown treasurer. The close of this banquet climaxed the activities of Sphinx for this season.

Stevens Tower Room Chosen as Site for Lewis Senior Promenade

For the Lewis graduating class the season of celebration is at hand, and celebrate they shall at the senior prom, June 7. The Prom committee headed by John Ferraro, has engaged Herbie Mintz to render the syncopation and the Stevens Tower Rooms as the site for their merrymaking. As this dance will wind up the social season for Lewis seniors, ample time has been set aside for the affair.

High-lighting the evening will be the crowning of the Popularity Queen. To the dancers assembled in the Tower Rooms will come the first word regarding the winner of the contest. Members of the Prom committee who have been placed in charge of this contest are: Al Falkman, Florence Moss, Eileen Robinson, and Ed Panek. These people have made arrangements for the casting of the votes by secret ballot, but as yet they have not

354 Degrees To Be Conferred At IIT Commencement June 12

Lewis Grades Show Frimer Top Student

Averages of Lewis students released last Friday show Norman Frimer, a political science major, to be top student with an average of 2.90. In determining averages, a basis of three points for an A, two for a B, and one for a C was used instead of the method formerly used at Lewis of four for an A, three for a B, two for a C, and one for a D.

Senior Ranking

The ten highest ranking seniors are as follows:

Norman Frimer, P.S.	2.90
Wells Moribet, B&E	2.82
Lillian Snodgrass	2.76
Ruth Sprague, Eng.	2.64
Emanuel Green, Chem.	2.57
John Ferraro, Chem.	2.56
Benjamin Stern, Chem.	2.54
Miriam Walker, Eng.	2.53
Ann Siegal, Chem.	2.50
Tom Cafcas, Chem.	2.40

Junior Ranking

The ten highest among the juniors are:

Jean Michels, 2.79, Chemistry; Howard Reiser, 2.79, Pre-professional; Ira Slaghter, 2.79, Business and Economics; Harriet Kott, 2.72, Pre-professional; Sidney Camras, 2.70, Pre-professional; Julia Oien, 2.53, Liberal Arts; Fred Kuharich, 2.48, Liberal Arts; Sister Mary Gaudia, 2.46, Home Economics; Harry Walder, 2.37, Pre-professional; Morris Nessenson, 2.33, Sociology.

Lewis women average 1.91 to the mens' 1.64, thus proving that the coeds are not only beautiful but intelligent as well. The following averages show the ratings of the various classes and departments.

Men	Classification	Women
1.64	Average	1.91
1.88	Seniors	1.82
1.66	Juniors	1.90
1.53	Sophomores	1.82
1.50	Freshmen	2.13
1.69	Liberal Arts	2.02
1.81	Chemistry	1.96
1.47	Pre-professional	1.72
1.61	Business and Economics	1.45
	Home Economics	1.75

Exercises To Be At Opera House

Amid the splendor of the main auditorium of the Civic Opera House, 20 N. Wacker Drive, 329 young men and women will be awarded their degrees, signifying completion of the four year undergraduate course at Illinois Institute of Technology. This will take place Thursday evening, June 12, 1941 at 8:15 P. M. when twenty-five degrees will also be conferred upon graduate students. At the same time honorary degrees of Doctor of Engineering will be granted to three men.

2nd IIT Graduation

The commencement exercises this year represent the second graduation of the recently formed Illinois Institute of Technology. In all, 354 degrees will be conferred; representing Lewis will be one hundred and twenty-five men and women, while from Armour will come two hundred and four engineers and twenty-five graduate students. As usual at Armour, the mechanicals lead with sixty-four students. In order of their relative numbers are listed the following departments, chemicals, 49; electricals, 38; civils, 24; architects, 14; fine-protects, 13; and science, 2.

Preceding the commencement exercises will be the Baccalaureate. (Continued on page three)

AICHE CONVENTION WELL ATTENDED

Representation of Illinois Institute of Technology at the thirty-third semi-annual convention of the AIChE was very good. The convention was held at the Edge-water Beach Hotel, May 19-21.

Occupying the position of honorary chairman, Professor H. McCormack, chairman of the department of chemical engineering, welcomed those who attended the convention Monday morning. Aside from being the honorary chairman, Prof. McCormack served on the general committee as did Dr. B. Freud, Dr. R. C. Kintner, and Dr. F. W. Godwin. Dr. Godwin was chairman of the finance committee and Dr. Kintner chairman of the Plants Visits committee.

IIT Profs Talk

In the technical sessions Dr. McCormack and Dr. R. M. Levy, who recently obtained his doctor's degree from this institution, presented a paper entitled "Physico-Chemical Aspects of the Treatment of Cellulosic Materials." Also presented in the technical sessions was "Heat Transfer to a Fluid Laminar Flow Through an Annular Space" by Professor M. Jakob and Dr. K. A. Rees.

Student Committee

Serving on the Student Meeting Committee were George Baumann, who was chairman of the student meeting and is president of the IIT chapter of AIChE, Ed Collender, Ed Dost, William Hodin and George Orescan. Dean Henry P. Dutton of the Evening Division of IIT was one of the speakers at the student meeting.