

By TRENT KNEPPER

WITH THE changeover from peace time to the accelerated war time schedule at IIT, more and more non-technical subjects have been dropped from the schedule. A glance at the school catalogue would lead one to believe that IIT's engineering curriculum was well rounded but the student who registers finds none of this balance in the schedule.

Such courses as speech, foreign languages, and philosophy may lure the student to the school, but he finds himself thwarted by conflicting class times or does not find the course offered at all. Such a condition is unfortunate for it gives a warped education to those who haven't had a more liberal education previously.

The present war has demonstrated that machines can win the military peace but that men must make and keep the lasting peace. Is IIT going to continue turning out war machines or educated men?

WITOLD KOSICKI has again scored a triumph with the successful Autumn Nocturne! Since his arrival here at IIT he has repeatedly demonstrated his ability as an organizer and promoter of school dances. Already this year he has managed the Snow Ball, been co-chairman of the Navy Ball, and now guided the Autumn Nocturne into the pleasanter memories of IIT.

Up until his appearance in the social life here, dances had continually been bigger and better flops, sending the ITSA farther into the students' reserve to make up the deficit. Since Wit has shown the way, student interest has been revived and dances have continually gone over the top financially and socially.

Such a contribution to the campus life should not go unnoticed. Perhaps the ITSA could vote Wit an award similar to those presented to outstanding athletes. Though the constitution makes no provision for such an award, it does not prohibit it. Unsolicited school spirit deserves recognition.

THE FRESHMEN have for the first time in years demonstrated some school spirit. With the Eagles winning the intramural baseball championship, the class promises other activities to make them campus leaders.

Founding of Illinois Tech From Sunday School Retold

The story of the development of Illinois Institute of Technology from a mission Sunday school reads like the dreams of practical men come true. The start of what is now IIT was initiated by Joseph Armour, who left a \$100,000 bequest to his

brother, Phillip D. Armour, "to be used in promoting the moral and intellectual development of children and youths."

Phillip D. Armour added to the original sum two millions of dollars in gifts in the following years. As a start, the Armour Mission was erected and a Sunday school instituted. The mission had a marked effect on the neighborhood and Mr. Armour built the Armour Flats, which were described as "two hundred thirteen separate suites of apartments, forming an attractive neighborhood, and a congenial environment for the great engineering school which now stands in their midst." Part of this building is now Chapin Hall.

But the actual start of a school came in 1892, because it was felt that the purposes of the mission would fail unless practical education was added to the moral forces already present. As the concept took on physical form, its scope was widened to include higher technical training along engineering lines. As soon as the purpose of the institution became known, many applications for extended courses in engineering were received; this strengthened the founders in their con-

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Larkin Reveals Lewis Courses Current History, Dutch And Semantics Offered By Liberal Arts College

Though the new Arts and Sciences building at IIT may not be completed before 1947, the special curriculum and courses of study previously offered at Lewis will still be offered this coming term, Dr. John D. Larkin, dean of the Liberal Arts college, has announced.

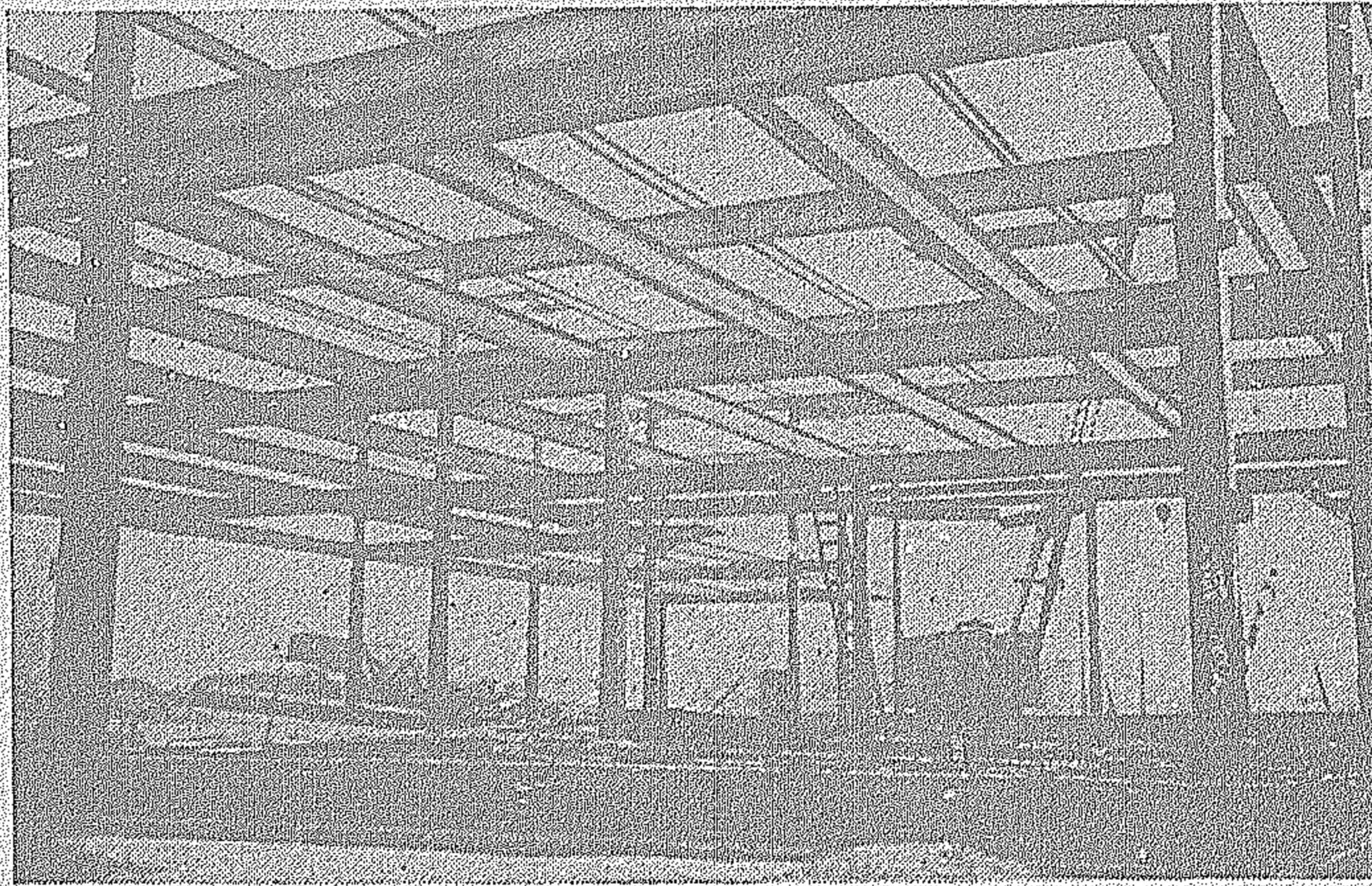
The home economics department courses will be offered at the downtown campus, 18 S. Michigan Ave. Two courses in semantics by Dr. S. I. Hayakawa, elementary Dutch by Dr. F. K. Richter, and three courses in recent American and European history by Dr. D. R. Matthews will also be offered at the downtown center. Evening courses that will be given downtown include food study, interior decorating, and textile selection. All courses in biology are to be located on the south campus. Biological laboratories and classrooms will be housed in the south wing of Chapin Hall. When the Arts and Science building is completed, the home economics courses will be the first to be located there.

Regular curricula in chemistry, mathematics, economics, and political science will be offered on both the undergraduate and graduate level. Steps are being taken to provide a wider selection of courses in these fields.

The Institute expects to continue the courses in education necessary to provide those majoring in the various arts and science curricula with the proper background for educational work in their respective fields, said Dr. Larkin. New psychologists are being added to the staff, and work in both educational and industrial psychology will be continued.

The Arts and Science building is the next on the schedule of construction for the modernized campus.

Construction Progress



NAVAL SCIENCE BUILDING—The framework of the first building on the new campus as it appeared last week. The building is to be completed by Feb. 1.

Tau Beta Selects Semester's Pledges

Tau Beta Pi selected this semester's pledges at a meeting held last Monday. These men will be presented to the student body this Friday at 11 a.m., in the Student Union auditorium. All students are invited to attend the pledging.

A movie will be shown in conjunction with the pledging. The title of the movie will be posted on the bulletin board in Main Building early this week.

Tau Beta Pi, general engineering honorary fraternity, is the most exclusive honorary fraternity on the campus. All junior and senior engineering students are eligible for consideration when pledges are selected. The first requirement is scholarship. This semester only juniors with above 2.3 average and seniors with above a 2.2 average were considered. Other requirements include character, honesty, and dependability.

Del Rene Will Play At Senior Farewell

The Senior Farewell will be held at the M&M Club of the Merchandise Mart on Saturday, Oct. 13. The affair will be a dinner-dance, and Del Rene's orchestra will furnish the music.

Capacity of the M&M Club is 300 people, but invitations will be issued to a maximum of 50 couples. The graduating seniors will receive invitations when they make a \$7.00 "contribution" to the class treasury. Class officers said that the "donations" may be made beginning next Monday.

Del Rene, whose orchestra was scheduled to play for the ill-fated freshman dance of last semester, will feature two vocalists during the evening's dancing.

Pi Tau Sigma Initiates Eight New Men Recently

Eight men were formally initiated to Pi Tau Sigma, national honorary mechanical engineering fraternity, at a ceremony and dinner held Thursday night.

They are: A/S Eugene Tubbs, A/S Haley Shulby, Mort Spector, Arthur Strong, A/S John Makielski, A/S Fred Travis, A/S Glenn Wood, and A/S Damon Martin.

Faculty members present at the dinner were Professor Henry L. Nachman, faculty advisor, Professor Ronald A. Budenholzer, George Martin, and Robert Rose. Henry Koci, alumni member, was also present.

A/S John O. Enander, president, served as toastmaster at the affair.

Integral Staff Will Be Chosen

Candidates for the Integral staff met in the Integral office last Friday. Recruits for both the editorial staff, under editor-in-chief Don Albert, and for the business staff, under business manager Edward Rubin, were interviewed.

In addition to interviewing future staff members, plans for the organization of the staff were discussed.

Actual work on the book will begin this week, when representatives from the printers and engravers will confer with Albert and Rubin.

Students who attended last week's meeting will be signed as rewrite men, make-up men, photographers, or advertising salesmen. The latter will be awarded commissions of from 10 per cent to 20 per cent for all advertisements obtained.

Senior photographs must be taken during the week starting Sept. 17. All navy men must wear their flat-tops for photographs. The reason for a deadline is to enable the photographers to meet the Integral schedule.

This semester the seniors will pay fifty cents (\$.50) for their photographs at the studio, since the senior class treasury will not be able to stand the expense as it has in the past.

ASME Views Picture on Casting of Metal Alloys

A movie entitled, "Aluminum and Magnesium Alloys," was shown to members of the ASME at a meeting in 305 Main at 11 a.m. last Friday.

The picture gave a description of the casting of aluminum and magnesium alloys.

The ASME magazine, "Mechanical Engineering," was distributed.

Dohrenwend



MECHANICS HEAD—Dr. Clayton O. Dohrenwend became the director of the mechanics department on Sept. 1. He will retain his present staff appointment in ARF.

Conference Is To Give Truman Wire Recorder

Heads of Mexico and America to Receive Full Proceedings on Wires

President Harry S. Truman is expected to be on hand to receive a recorder in person at the time of the Mexican-American Conference on Industrial Research, to be held in Chicago from October 1 to 6. He will be in Chicago on October 2 to address a convention of the Veterans of Foreign Wars, the same date as the formal banquet of the convention is scheduled.

A complete wire recording of the conference will be presented to the heads of both nations together with Armour magnetic wire recorders and reproducers at the completion of the conference, it was announced today.

The Mexican delegation, consisting of twenty top-flight Mexican industrialists, financiers, educators, and government officials, will present the wire recorder and the record of the proceedings to their president, Manuel Avila Camacho, on their return from the United States.

These recorders, a gift of the Armour Research Foundation of Illinois Institute of Technology which is sponsoring the week-long conference, will be specially chromium-plated units of the type used widely by the Allied armed forces during the war in the Pacific, and used recently to record the Japanese surrender proceedings aboard the U.S.S. Missouri.

Mayor Edward J. Kelley will be on hand to welcome the delegates at the Chicago Club on Monday morning, October 1, and Governor Dwight H. Green is scheduled to address the entire group at a dinner program at the Chicago Club on Tuesday evening, October 2.

Among the ranking educators scheduled to speak during the week are Dr. Arthur C. Willard, president of the University of Illinois; Dr. Edwin B. Fred, president of the University of Wisconsin; Dr. Andrey A. Potter, president of Purdue University; and Dr. Henry T. Heald, president of Illinois Institute of Technology.

The entire group will tour one research laboratory during each of the five full days of the conference, visiting the laboratories of the University of Chicago, the Armour Research Foundation, Universal Oil Products, and Abbott Laboratories in Chicago. The Forest Products Laboratory and the Agricultural Experiment Station of the University of Wisconsin at Madison will be visited on October 4.

Phi Lambda Upsilon Picks New Pledges

The recent election of three new pledges to Phi Lambda Upsilon, honorary chemical fraternity, was announced by Herman Nelson, president.

The three men are: Robert Swanson, senior chemical; Richard Choi, graduate student in chemistry; and Otto Hartmann, graduate student in chemistry.

As Swanson is the only undergraduate pledge, he is the only one to whom pledge duties will be assigned. Besides carrying a two foot length of three-quarter inch pipe and an Erlenmeyer flask filled with a clear, colored liquid, he will be responsible for any information concerning the liquid and general chemistry that the actives require.