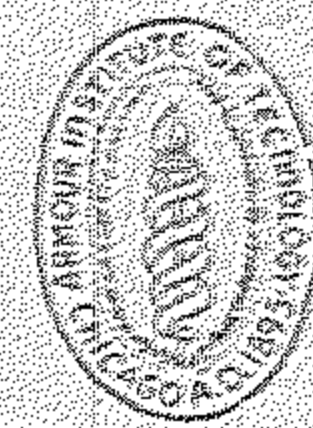




MAX SCHINKE HAS HIGHEST AVERAGE OF STUDENT BODY

Class Averages Rank in Same Order As Seniority

STUDENT AVERAGE 84.2

To Max J. Schinke, senior electrical, goes the honor of having the highest average of any student at Armour Institute of Technology for the semester ending February 6, 1932. His average is 96.3% as compared with the average of the entire student body, a total of 814 students, which is 84.2%.

Topping the lists of the three other classes, we find James W. Juvinall, junior, with a 95.9% average; Walter E. Gunderson, sophomore, with a 95.9% average; and Donald E. Young, freshman, with a 96.1% average. Max Schinke and James Juvinall led their classes last year also. The highest man in school last year graduated. He was Alvin Auerbach, and his average was 97.5%, a straight "A".

Senior Class Highest

The averages of the four classes ranked according to their seniority are:

The senior class 87.6%
The junior class 85.4%
The sophomore class 84.0%
The freshman class 81.2%

In these statistics, compiled by the Office of the Deans, the grades in physical training were omitted. A credit (Cr.), either for work at the Armour Institute of Technology or for work elsewhere, was considered equivalent to a grade of "C". The following numerical values were given to the letter grades: A—97.5%; B—90.0%; C—80.0%; D—67.5%; E—50.0%; Cr.—80.0%.

Fire Protects Lead Departments

The ranking of the departments was:

Fire Protection Engineering 85.5%
Chemical Engineering 85.2%
(Continued on page 4)

Soph-Frosh Dance To Be Held On April 15

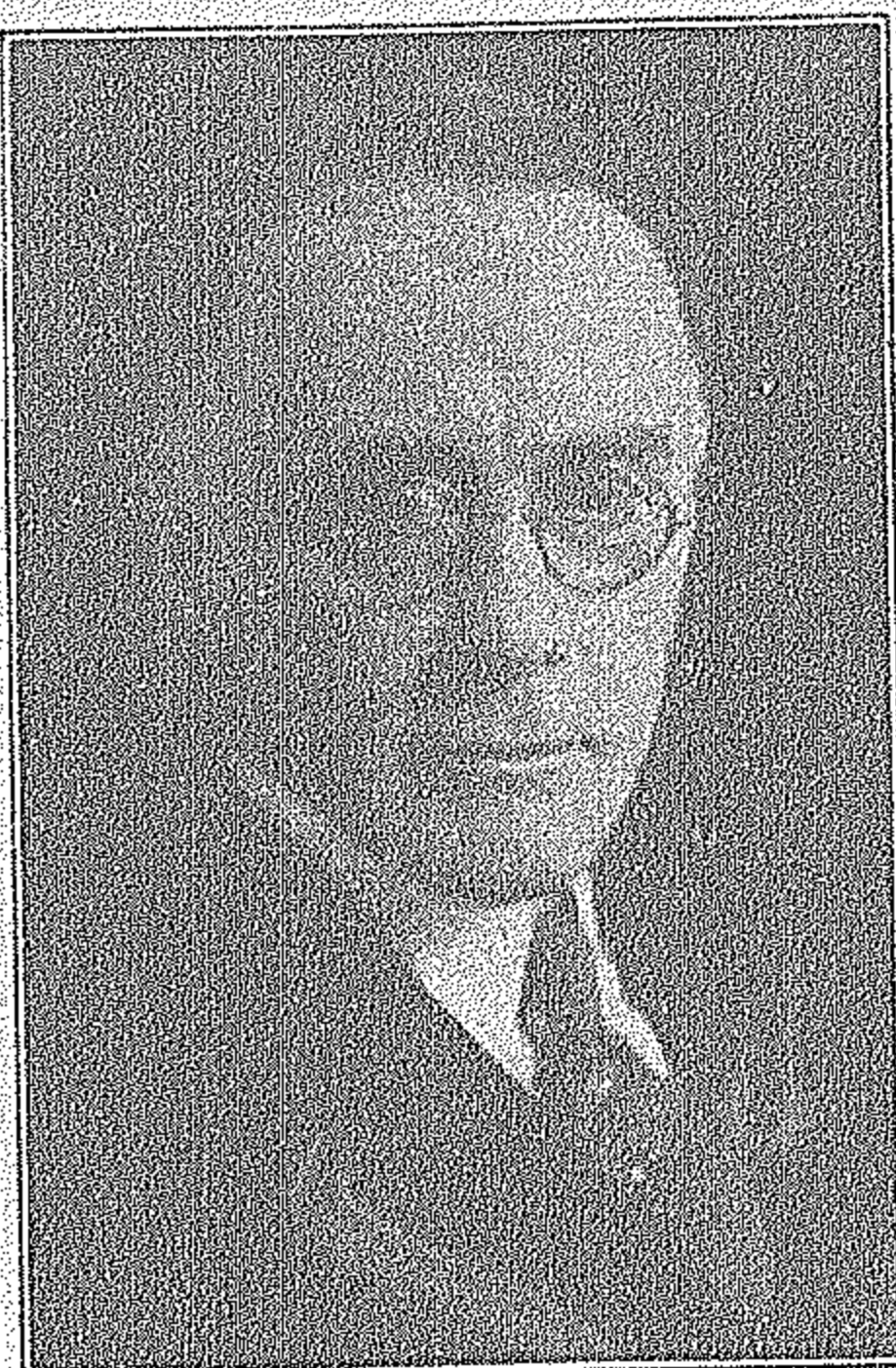
Little more than two weeks remain now before the Frosh-Soph Informal dance becomes a reality. On Friday, April 15th, at nine o'clock, Jack Chapman will flick the baton which will start the couples gliding over the floor of the Gold Room in the Congress Hotel.

The bids, which have been on sale for the last week, are going at a fine rate, and it is assured that this will be the affair that it should be when sponsored by two classes.

Quite a number of posters have been submitted by those engineers and architects who are aspirants to the free bid which is offered by the Frosh-Soph social committee for the best placard advertising their dance. The contest, which was opened a week ago, closed yesterday at 5:00 P. M., and as yet the results are unknown.

Inspired by the Development Committee's drive for publicity, the contest was instigated for the purpose of receiving posters to be used for advertising the dance around school. Within a short while the winning design will appear in the lobby of the main building and announcement of the winner on the bulletin board.

A spirit of rivalry has sprung up between the two social committees, and each is trying to prove the superiority of its class. George Wheaton, social chairman of the Freshman class, feels confident that his fellow classmates will back him in the sales drive to beat F. E. Headon, the sophomore chairman. Anyone and everyone in school is invited to cast his ballot by turning over two and a half dollars for a bid to one of the members of the social committees or to any of their representatives.



William S. Monroe

Mr. W. S. Monroe Named To Board

William S. Monroe, President of Sargent and Lundy, consulting engineers, was named on March 6 as a new member of the Board of Trustees of Armour Institute of Technology. The appointment of Mr. Monroe was the first action in the program to enlarge and develop the corporate body of the Institute by adding professional engineers, architects, and industrial executives who are interested in engineering education as it relates to Chicago's industrial growth.

Juniors Pledged By Tau Beta Pi

Tau Beta Pi, honorary engineering society, pledged five men at a smoker held at the Beta Psi fraternity house on Tuesday evening, March 22.

The five who reaped at this time the reward of three years' effort were: C. N. Clanton, F. P. E. '33; W. W. Davies, Arch. '33; J. W. Juvinall, E. E. '33; J. L. Kampwirth, C. E. '33; J. Moravec, M. E. '33.

Cigars and cigarettes were available to the smokers, and everyone played in the numerous card games. Entertainment was furnished by the five neophytes, and though of a highly technical nature, it was thoroughly enjoyed by the members.

Refreshments ended a pleasant evening.

Seniors to Be Fitted For Caps and Gowns

Measurements for senior caps and gowns will be taken next Friday morning from 9 a. m. until 12:20 p. m. E. J. Wiltrakis, chairman of the committee in charge of the caps and gowns, and his two assistants will be present in the second-floor electrical lab to take the measurements.

All seniors who expect to graduate this year are asked to appear at this time. No deposit is required at the time of measurement.

The committee in charge of the official graduating regalia consists of E. J. Wiltrakis, C. E.; S. A. Carlson, C. E.; and E. H. Chun, M. E. More definite announcements as to the arrangements will be posted on the bulletin board.

ETA KAPPA NU CONTEST

Eta Kappa Nu, honorary electrical engineering fraternity, has announced its annual essay contest open to sophomore electricals. The purpose of this competition is to stimulate extra curricular investigation and study in some subject allied to the general field.

The papers are to be of approximately 3000 words in length, completed and in the hands of the judges by May 20.

Entire Development Plan, As It Now Stands, Given in Full

The following questions on the Development Plan and its Promotional Program have evolved from discussions among students and alumni. They are answered here by the Development Committee.

The Development Plan.

A. General characteristics.

1. What is the Development Plan?

The Development Plan is the course of action which has evolved from an exhaustive survey of engineering education and the needs of industrial Chicago, and which is designed to establish the mechanisms by which Armour Institute may continue to determine those needs, and to readjust and enlarge the physical and functional character of the Institute to meet them.

2. Why is it unusual?

Industrial, business, and professional men, by organizing to define their needs, are given a voice in determining the best kind of education for the men whom they are later to employ.

B. Some details of the Development Plan.

1. Who sponsors it and approves it?

The Plan has been sponsored by the Board of Trustees and endorsed by all of the industrial and educational leaders who participated in the studies from which it has evolved. Men whose counsel was sought include such industrialists as Samuel Insull, Britton I. Budd, and Col. R. I. Rees, vice-president of the American Telephone and Telegraph Company, in the utilities field; and such educational leaders as William E. Wickenden, President of Case School of Applied Science, Karl T. Compton, President of Massachusetts Institute of Technology, Harvey N. Davis, President of Stevens Institute of Technology, and Edward R. Weidlein, Director of Mellon Institute of Industrial Research.

2. How long before the Development Plan will be completed?

Development must be measured by steps and not by years. The survey of present needs, which is the first step in the Plan, has been completed. The Promotional Program, or second broad period of the Plan, will last for ten months. Fulfillment of the entire Plan as it stands today will take about three and one-half years. Actually, however, the Plan will establish a system demanding continued attention to the needs of the area as they are evolved, and continued action to meet those needs, so that development along the most useful lines will never cease.

3. How much will fulfillment of the Plan cost?

Between \$3,000,000 and \$10,000,000.

4. How will this amount be expended?

As this amount becomes available, it will be applied progressively to the successive steps in the Development Plan. Approximately \$1,500,000 will be spent for land for the new campus. Buildings and equipment may ultimately require as much as \$2,000,000, although original expenditures for buildings will be only a small part of that amount. Final endowment, to be built up over a period of ten years in order to insure the yearly income necessary for operation, must be about \$7,000,000. All of these figures include variable factors which make them subject to revision.

5. Where will this money come from?

Approximately \$200,000,000 is given to educational institutions in the United States each year. During 1931, three universities alone received more than \$39,000,000 in gifts. Proper cultivation and approach to prospective sources should attract the necessary support to Armour Institute.

6. Does the Plan guarantee the autonomy of the Institute?

As approved by the Board of Trustees, the Plan recommends that the Institute remain independent of any other general educational institution.

The Promotional Program.

A. General characteristics.

1. What is the Promotional Program?

The Promotional Program, which is the second part of the Development Plan, and which has been designed to attract the general interest, attention, and material support necessary to fulfillment of the Development Plan, may be divided as follows into four parallel courses of action:

- a. Organization of the Board of Trustees.
- b. Organization of the Industrial Relations Committee.
- c. Organization of the Personnel and Placement Department at the Institute.
- d. Publicity.

2. What has been done to date?

The survey of present needs has been completed. Action has been started to enlarge the Board of Trustees to 40 members; one new Trustee has been named, and the Board is carefully considering the next two or three for approval. Such problems as the new charter, internal installations and readjustments at the Institute, and final selection of a new location have been assigned to committees by the Development Committee.

(Continued on page 2)

ARMOUR WILL PLAY HOST TO UNIVERSITIES AND COLLEGES OF MIDDLE WEST SATURDAY

Seventeen Colleges Have Entered Teams in the Tech Relays

ARMOUR STUDENTS ADMITTED FREE

FIRE PROTECTS RETAIN LEAD IN STUDENT DRIVE

Students in the Fire Protection Engineering Department, by averaging more than eleven dollars per man, have taken a decisive lead in the student drive. The Mechanicals are firmly entrenched in second place but a close race for third place is being staged by the Chemicals, Architects, and the Civils. These standings are reported from the statistics at the end of Thursday's activities.

The average of the student body as a whole is below the quota of ten dollars per man. Since only about 55 per cent of the students had pledged by the end of last week, there may be a decided change after the contributions yesterday have been tabulated. Very few students have expressed inability to pledge, but there has been some reluctance in turning the cards in signed.

Junior Class Leads

It is interesting to note that the Juniors and Seniors are in the lead with averages of 64 and 61 per cent whereas the Sophomores and Freshmen, who will benefit the most, are far in arrears with only 39 and 26 per cent.

First deposits on the pledges should be paid within the next ten days. The money can be turned in directly to Mr. Allison's office or it may be given to the student who took the pledge. Receipts will be issued for the money as it is paid. The same organization that took the subscription will act as collectors at the end of each month.

Stanley M. Lind, general chairman of the student campaign committee, wishes to express his thanks and appreciation for the cooperation rendered him by the faculty and the student committees of the various departmental organizations.

Classified Standing

Juniors	69%
Seniors	61%
Sophomores	45%
Freshmen	31%
Fire Protects	87%
Mechanicals	52%
Chemicals	44%
Architects	41%
Civils	39%
Electricals	33%

Badger's Dean Favors Hell Week's Abolition

Historic "Hell Week" of the fraternities may soon be a thing of the past. In a letter sent to various fraternity presidents of the Wisconsin campus, S. H. Goodnight, dean of men, quoting President H. W. Chase of the University of Illinois, states that fraternities "are continuing practices which penitentiaries and convict gangs are abandoning."

"Hell week," continues Dean Goodnight, "is hostile to every higher interest of fraternal life at the present time. Faculty members grow resentful when their students fail to appear in class, or, if they do come, are pale, sleepy, and unprepared. Parents are angered by what they call outrageous abuse of their sons and it raises new enemies against fraternities when we sorely need friends."

With the Armour Tech Relays less than a week away, final arrangements are being made to insure a successful day of competition for track and field athletes of the Middle West colleges and universities.

17 Teams Entered Up To Date

Six additional entries were received in the past week, and a few more are expected in the next four days. Entries up to date are: Grinnell College, Butler University, Lake Forest College, Thornton Junior College, University of Wisconsin, DePaul University, Monmouth College, University of Chicago, University of Indiana, Purdue University, Carleton College, Illinois State Normal, Bradley Polytechnic Institute, University of Missouri, Millikin University, Northwestern University, and Armour Tech.

Armour Men to Get Tickets Thursday

The entrance fee for the public has been fixed at 50c, but arrangements have been made to admit students from Armour and from the University of Chicago free. Armour men will get their tickets by presenting a tuition receipt at the cashier's office, second floor main building, on Thursday March 29. The ticket number will correspond to the registration number of the student.

Professor Schommer has arranged the following program, which will be followed as closely as possible to provide sufficient time for every event.

Order of Events Afternoon

2:30 Meeting of track coaches and managers at the office of Bartlett Gymnasium.
3:30 Preliminaries: 70 yard dash.
3:45 Preliminaries: 70 yard high hurdles.
4:00 Preliminaries: 70 yard low hurdles.
4:15 Preliminaries: 880 yard relays (Six teams to qualify for finals).

Evening

7:30 Semi-finals: 70 yard dash.
7:30 Pole vault.
7:30 High jump.
7:40 University 2 mile relay.
7:50 Finals: 70 yard dash.
8:00 College 2 mile relay.
8:00 Shot put.
8:10 440 yard run (First race.)
8:15 440 yard run (Second race.)
8:20 1 mile run.
8:30 College 880 yard relay.
8:30 Broad jump.
8:40 University medley relay.
8:55 Finals: 70 yard high hurdles.
9:05 880 yard run.
9:15 College 1 mile relay.
9:25 Finals: 70 yard low hurdles.
9:35 University 1 mile relay.

The program allows ample time for the evening meal, and also provides for a get-together of the coaches and managers of competing teams at 2:30 P. M. in the office of Bartlett gymnasium.

Medals On Display At Spauldings

The awards have been completed and are on display at the Spaulding Brothers' sporting goods store. Medals will be given to the winners of individual events, a gold medal for first place, silver for second place, and a bronze medal for third place. In addition, medals will also be given to the individuals of the winning relay teams taking first three places in each division. All the medals have the same design, a group of five runners with the words "Armour Tech Relays" at the bottom.

The meet has been given public notice.
(Continued on page 4)