

Armour Tech News

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Armour Institute of Technology, Chicago, Illinois

Tuesday, September 30, 1930

COMMITTEE OF EX-OFFICERS WILL PLAN AND SUPERVISE CLASS ELECTIONS THIS YEAR

Upperclassmen Nominate Candidates by Petition;
All Elections To Be Held
on Same Day

WILL WELCOME SUGGESTIONS

A committee composed of the following men who were officers of last year's classes is to take complete charge of all class elections to be held this year:

F. B. Attwood, '31, Chairman
W. Drigot, '31
S. M. Lind, '32
J. B. Dirkers, '32
R. W. Carlstrom, '33
W. W. Davies, '33

Although no definite plans have been announced by the committee, it is probable that the system of nominating by petition which several classes used last year will be adopted for all the classes except the freshman. The first year class will hold nominations from the floor. Details as to the number of signers needed to nominate and the dead line for the nominating petitions will be announced during the early part of next week.

After the nominating ballots have been checked over by the members of the committee, an election day will be announced on which all students of all classes and all departments must vote. A day will be selected which will be convenient to the greatest number of students. Suggestions concerning any phase of the election procedure will be welcomed by members of the committee.

Schommer Again to Be Referee

Professor J. J. Schommer's annual work as an official of the major college football games this year will start on October 4th when Notre Dame meets Southern Methodist at South Bend.

The Notre Dame stadium will be officially dedicated on October 11th when the Navy meets Notre Dame.

Four Big Ten contests are included in Professor Schommer's schedule of twelve games.

One of his most important games will be the 45th annual consecutive meeting of Male High School and Dupont Manual Training High at Louisville, Kentucky, on Thanksgiving Day.

The complete schedule for 1930 is as follows:

October 4th—Southern Methodist at Notre Dame.

October 11th—Navy at Notre Dame.

October 17th—West Virginia at Detroit (night game).

October 18th—Michigan at Ohio State.

October 25th—Illinois at Michigan.

November 1st—Purdue at Illinois.

November 8th—North Western at Indiana.

November 15th—Penn State at Iowa.

November 22nd—Notre Dame at North Western.

November 27th—Male High School and Dupont Manual Training High at Louisville.

November 29th—Army and Notre Dame at Chicago.

December 6th—Georgia and Georgia Tech at Atlanta.

Both sophomores and freshmen, particularly freshmen, are urged to become acquainted with the functions of the Campus Club. The organization has rooms in Chapin Hall—first floor, third entrance, right. Men desiring to be admitted to the membership of the Campus Club may visit the rooms for further particulars.

Major Awards Go to 28 Athletes

The Armour Tech Athletic Association awarded major "A" blankets to ten graduating seniors and major "A" sweaters to twenty-eight men. Three men were awarded major "A" manager's sweaters.

Three men received letters in two sports. King Simpson was awarded captain's letters in baseball and basketball. Captain-elect Robin was also awarded letters in baseball and basketball. W. M. Miran received two letters in the same sports as Simpson and Robin.

Blanket Awards

W. K. Simpson
J. Edstrand
J. J. Kara
E. R. Rowley
D. T. Smith
V. A. Sturm
W. R. Trognitz
B. J. Weldon
D. J. Paul
F. O. Tell

Major "A" Sweaters Awarded,
1929-30

Basketball

C. J. Robin
H. C. Rossing
W. M. Miran
S. A. Ott
F. E. Rutkowski
E. R. Rowley
H. W. Faulstich, manager
W. K. Simpson, captain

Baseball

B. J. Weldon
C. C. Mago
E. D. Anderson
H. Hauser
W. Miran
C. Link
E. H. Stehno
G. Reichle
S. Pepe
C. J. Robin
E. W. Short, manager
W. K. Simpson, captain

Track

V. A. Sturm
F. M. James
H. L. Fox
D. J. Iverson
E. E. Sademan
A. H. Jens
J. J. Kara
Wm. Hafner, manager
Donald Paul, captain

Swimming

F. C. Strauch
W. R. Trognitz

Former Dean Monin Undergoes Operation

Lewis Monin, former dean at Armour Institute, is critically ill according to President Raymond. President Raymond received a letter from Mrs. Monin, in Zurich, to the effect that her husband had undergone a major operation there and was in a serious condition.

The doctors agreed, however, that he was in as good a condition as could be expected after such a trial. These reports are very encouraging.

Dean Monin was well loved by the students of his time. Having left the Institute in 1927, he was known by the graduating class of this year.

It is the sincere hope and wish of the faculty and the student body that Dean Monin fully recovers and together they extend their sympathy to Mrs. Monin.

PROGRAM CARDS

The office of the Deans urges all students to turn in program cards this week. Many times an emergency call makes it imperative that the office get in touch with a student, but until a program card is filed, it is impossible to do this.

DEANS ADDRESS FROSH IN SECOND MEETING OF YEAR

Friday, Sept. 26, the freshman class attended its second assembly of the year. Dean Palmer addressed the men. Much useful information was disclosed regarding the Freshman Handshake, the Rushing Season, and absences from class.

The Freshman Handshake will take place on Wednesday, Oct. 1, at 8 o'clock in the evening and is sponsored by the Campus Club. All freshmen are urged to attend. Refreshments and entertainment will be provided. The purpose of this meeting is to give the members of the freshman class a chance to get acquainted with the upper classmen as well as with members of their own class.

Those who are absent from class for any reason whatsoever must obtain an absence blank from the instructor, fill it out and return it.

All the freshmen were urged to get into as many activities and organizations they possibly could. The Glee Club and Stresses and Strains were mentioned as good starting points for showing college spirit.

Should any of the freshmen find things dark and discouraging they are to see the Dean or any of their instructors who will be glad to help them.

Dean Palmer revealed some interesting statistics regarding the Freshman class. Every year out of the entire class ten or twelve drop out on account of sickness, about 20 drop out because they can't keep up the pace. At the end of the semester about 20 men are placed on probation, that is, given another chance and 18 or 20 are dropped outright for poor scholarship.

With the words "We are here working in partnership—the faculty and students," the class was dismissed.

Schrader President of Musical Clubs

Officers of the Armour Tech Musical Clubs for the season of 1930-31 were elected last semester on Tuesday, June 3. The elected ones are:

President.....W. A. Schrader, '31
Vice President....F. O'Connor, '31
Secretary...F. F. Strassenburg, '31
Treasurer.....A. Weston, '32
Business Mgr....E. W. Carlton, '32

In addition to other duties, the work of this staff of officers is to make arrangements for and put on the Christmas or Midwinter concert and the Annual Home Concert. The Glee Club, Orchestra and Stress and Strains are constituents of the Armour Tech Musical Clubs organization.

A class in Calculus II has been organized at 9:30 a. m. for those who cannot take the subject at 10:30. The class met for the first time yesterday in G. Chapin Hall.

CALENDAR

Tuesday, Sept. 30
First Orchestra Rehearsal.
Wednesday, Oct. 1
Freshman Handshake,
Assembly Hall Mission
Thursday, Oct. 2
Rushing Week starts 8:30 a. m.
First Glee Club Rehearsal.
Friday, Oct. 3
Night School Registration.

Award Senior Scholarships

Six full scholarships for one year's tuition were awarded to members of the senior class for the current year. The Malek A. Loring scholarship was awarded to L. H. Dicke, C. E., The Edward G. Elcock scholarship, which was instituted in 1921, to be given to a junior or senior student in the department of Civil Engineering was awarded to Karl E. W. Hellsen, C. E. The two Bernard E. Sunny scholarships which are given to deserving students at the discretion of the President of the Institute, were awarded to D. M. Fetterman and E. G. Squires, both men of the Electrical Engineering department.

A scholarship left at the bequest of Mrs. Catherine M. White was awarded to Alfred L. Mell, Arch., who was selected by President Raymond for the honor. The scholarship established in honor of John H. Hamline, a distinguished lawyer and citizen, was awarded to Alvin B. Auerbach, C. E., who was recommended to the scholarship committee by President Raymond. Each year the Institute under the advice of the President makes a number of awards to enable worthy students to complete their courses at the Institute. Character, personality, grades, and activities are the outstanding characteristics of the men chosen.

New Aeronautics Courses Offered

Three new courses, two in aerodynamics and one in airplane design, have been added to the curricula of the Institute. The first of these is a Junior course in Aerodynamics to meet daily at 11:30 in Room B Mission. This course will be conducted by Professor Wells and may be used as a substitute for Astronomy and Junior economics but may not be taken in addition to these subjects.

The second course is one in airplane design for Seniors in the Civil Engineering department. It will be taught by Mr. Jacobson. This course is open only to qualified Senior Civils to be taken in addition to their regular studies, 2:00 to 5:00 on Wednesday.

The third course is a course in Aerodynamics for Senior Mechanicals to be given Monday, Tuesday and Thursday at 8:30 in Room B of the Main building. Professor Wells will also be in charge of this class. This course may be taken as a substitute for some subject that is taught at the Institute in which the student has received credit as a result of some outside work that he has done in the field.

Orchestra Practice Opens Musical Year

Beginning with the first rehearsal of the Orchestra this evening at 5:00 in the Assembly Hall, the Armour Tech Musical Clubs open the 1930-31 season. All old men are requested to bring their instruments and new men to be prepared for try-outs.

The Glee Club, under the direction of Dr. Daniel Protheroe, will get under way this Thursday evening at 5:00 p. m. in the Assembly Hall. Dr. Protheroe will try out the new men and also give the old fellows a little lung exercise.

The Stress and Strains meet weekly on Monday evenings at 5:00. As in the case of the Glee Club and Orchestra, new men are eagerly sought after.

For Freshmen it is well to remember that participation in the activities of the Armour Tech Musical Clubs gives credit for gymnasium work.

ANNUAL FRESHMAN HANDSHAKE TO BE HELD WEDNESDAY NIGHT, OCTOBER 1, IN ARMOUR MISSION

Refreshments, Music and Speeches To Be Featured on Entertainment Program—
Make Plans for Attending

SPONSORED BY CAMPUS CLUB

Improve Registration Methods to Save Time

A commendable improvement in the method of registration this semester was quite apparent to the members of the student body, who have been accustomed, in previous semesters, to stand in disorderly lines for four or five hours in an effort to pay their fees and enroll with their instructors.

To facilitate this enrollment, letters were sent to all Sophomores, Juniors and Seniors advising them as to when and how tuitions and fees were to be paid. This is the first time that such a method has been followed, but the benefits secured from it will no doubt warrant its use in succeeding years. The Freshmen, also, were handled in a better way because of the previous instruction which they received.

The presence of four cashiers, to whom tuition and fees were payable, instead of only two as have heretofore been customary was also an important factor in avoiding confusion and in shortening the time which students were required to spend in line. One of the cashier's offices was closed at 11:15 and another at 11:30, whereas, in the past, they were never closed before one or later.

PROF. THOMPSON'S RADIUM CLOCK ON DISPLAY IN LOOP

A radium clock built by Professor Thompson of the physics department is in the office of Dr. F. E. Simpson at 59 E. Madison street. In the four years it has been running it has not lost a fraction of a second that could be detected by the common chronometer.

After a couple of thousand years Dr. Frank E. Simpson anticipates that the clock may run a little slow but it never will have to be wound.

This clock, that has never been wound and promises to run for another twenty centuries without stopping, comes near enough to perpetual to be called so for all practical purposes. It has been running for four years.

An invisible speck of radium inclosed in glass constantly gives off energy. Two delicate leaves of metal are suspended like the prongs of a tuning fork on either side of the particle of radium.

Repel Each Other

As they are charged by the radium they repel each other and separate until they come in contact with a negative terminal. Then they discharge and fall back to the original position to be charged again.

This process takes thirty-five seconds. In the course of about 200 years it should be accomplished in half a minute. The amount of radium used to run the clock is very small—about \$300 worth.

Dr. Simpson uses radium medicinally and the clock is not a practical timepiece, but a device to demonstrate the tremendous energy of the element.

A meeting of the entire staff of the 1931 cycle has been called by A. H. Jens, editor-in-chief. This is to take place at the Sigma Kappa Delta House, 3344 S. Michigan Blvd. on Wednesday evening at 7:30 p. m.

The Annual Freshman Handshake will be held Wednesday, October 1, at 7:30 p. m. in the Assembly Hall, Mission building and will as usual, be sponsored by the Campus Club assisted by various other organizations in the school.

The program for the evening will include a few numbers by Armour's peppy social orchestra; Stresses and Strains, some college songs and cheers by all who attend, and speeches. This is the first time "Stresses and Strains" has played at a Freshman Handshake, and the event is looked forward to with interest.

A speech of welcome to the incoming freshmen will be presented by James C. Filmer, president of the Campus Club. John Schommer will follow with a few remarks and President Howard M. Raymond will give a short address.

Immediately after the program refreshments will be served, under the direction of the committee in charge, and the upper classmen will be on hand to welcome the freshmen into the school life.

The handshake provides an excellent opportunity for upper classmen and new students to get acquainted in an informal manner.

Night School Offers Elementary Chemistry

Those students deficient in general or high school chemistry may make up this subject in the Armour Institute Evening School. Because the evening school registration in this subject is quite limited, men are advised to enroll as soon as possible. Evening school registration opens Friday, October 3rd. By arrangement with the office, day school pupils may enroll for evening courses during the day of Friday, October 3rd.

Chi Epsilon to Hold National Convention

Chi Epsilon will hold its national convention October 17-19 at the University of Minnesota. They will hold an election of national officers. While at least one member from each chapter is supposed to attend, the Armour Chapter is going in full. The members are E. A. Johnson, K. E. W. Hellsen, B. G. McLaughlin, C. J. Robin, L. H. Dicke, and B. S. Lindquist. The convention will attend the U. of Minnesota football game.

Cycle Staff to Meet Wed. Night at 7:30

A meeting of Sphinx, honorary literary society, will be held at two o'clock today in the Cycle office.

Sophomore students who desire to try out for staff positions should attend this meeting. There are openings for several Junior students in the business department.

The Cycle is the year book publication of Armour Institute. The staff is composed of third year students with the editor-in-chief selected from the senior class.

Louisiana's interscholastic basketball champions, Jena high school, played and practiced during the past season on an outdoor dirt court and was tutored by a 20-year-old coach. They won 21 straight games.