



Armour Tech News



Z-140

Armour Institute of Technology, Chicago, Illinois, Tuesday March 14, 1939

Vol XXIII No. 5

Class Averages Released; School Paced by Seniors

Scholastic averages for the entire school have been released by the registrar's office. A. M. Zarem, electrical, leads the senior class with an average of 2.98. The junior class is led by a chemical, H. F. Newman, with an average of 2.89. M. Camras with an average of 2.96 heads the sophomore class, while the freshmen are led by A. F. Norwood with a straight A average of 3.00.

The seniors top the classes in the ratings, followed by the lower classes in order.

Senior class	.....1.65
Junior class	.....1.49
Sophomore class	.....1.29
Freshman class	.....1.12

As can be seen, the senior class has a much higher average than the other classes. This gradual increase in the averages is caused by the dropping out of the poorer students in the lower classes.

Electricals Lead

Departmental averages show that the electricals lead the big three (chemicals, electricals, and mechanicals) with an average of 1.53. The fire protects lead all of the departments with a 1.80 average.

Mechanical Engineering	...1.36
Electrical Engineering	...1.53
Civil Engineering	...1.21
Chemical Engineering	...1.46
Fire Protection Engineering	1.80
Architecture	.....1.33
Engineering Science	.....1.45

The averages of the first ten men of both the senior and junior class are:

Seniors

Zarem, A. M., E.E.	.....2.98
Ephraim, Max, M.E.	.....2.95
Derrig, Geo. J., M.E.	.....2.93
Loutzenheiser, E. J., Ch.E.	.....2.73
Jacobson, Dan W., FPE	.....2.70
Yeakle, Thomas W., FPE	.....2.64
Rice, Norman D. M.E.	.....2.60
Moculeski, S. J., Ch.E.	.....2.57
Janicek, Joe J., M.E.	.....2.49
Anthon, Harold S., C.E.	.....2.48

Juniors

Henry F. Newman, Ch.E.	.....2.89
John Catlin, M.E.	.....2.80
Francis A. Opila, C.E.	.....2.80
Alvin Winkler, M.E.	.....2.78
T. A. Hunter, FPE	.....2.77
Sidney A. Heenan, Ch. E.	.....2.76
Donald Sunde, FPE	.....2.74
R. H. Wagner, M.E.	.....2.73
John R. Gerhardt, Sci.	.....2.72
Chas. J. Ryant, Ch.E.	.....2.68

Fraternities comprise a large amount of the activities of Armour. The honorary fraternities, which are based on scholastic ability, lead the

(Continued on page four)

Members of Camera Club Hear Student Speakers

Chinatown played host to the Armour Eye last Wednesday, March 8. The occasion was a group dinner given by the club at one of the more exclusive chop suey houses. After obtaining their fill of Chinese delicacies, the members of the Eye adjourned to their rooms in Chapin Hall where they heard two lectures by fellow members.

First of the evening's speakers was James A. Rummell on "The Construction and Use of Photo-electric Cells in Conjunction with Photography." Rummell described the inner working of the photo-electric cell in theory and practice. The lecture continued with the applications of the photo-electric cell to actual problems in the field of photography.

Donald F. Crego, president of the Eye, discussed the subject "Infra Red Light." During the course of the lecture, reference was made to the fact that excellent photographs can be taken in a perfectly dark room if a hot flat iron has its infra-red rays focused on the subject. The infra red rays, however, must be used in conjunction with a specially prepared film.

A new studio camera built by Conley has been purchased. The camera takes a 5 by 7 inch picture. After the lecture various tests were made with the camera.

U. of C. FIELDHOUSE



Drama, Thrills, Young Ladies, Feature Play

Mystery—suspense—excitement—thrills—will be in store for all who are planning to see "Captain Applejack" presented by the Armour Players on the evenings of April 21st and 22nd in the auditorium of the Student Union Building.

This, the second production of the current school year, is a modern play written in an extremely fascinating Arabian Nights entertainment mood and contains much more physical action and universal appeal than would be expected in any other type of dramatization.

Selection of the cast, including the feminine roles, has already been completed, and rehearsals are now under way. Richard Lescher has designed a set which will enable the audience to view all action on the stage from all angles.

After the curtain has been drawn on the final act of the play, the entertainment will by no means be over. Don Charlton and his Armour Tech social orchestra will then swing into action for the dancing enjoyment of all.

The Cast

Captain Applejack	Charles MacAleer
Dennet	Hugo Geissler
Banner	William Zehr
Pengard	Zenon Prance
Lush	Albert Sankowskis
Johnny Jason	Richard Hanneman
Berlaski	Alfred Banas
	Gene Kalin
	Robert Underhill
	Guy Morris
	Alfred Minwegen

The young ladies who are assuming the feminine roles are from the Chicago Teachers College where they have had experience in dramatic arts

(Continued on page four)

Rug Cutters Swing Out At Senior Ball

Techawks will have another chance to enjoy a fine dance in the Student Union because the seniors have planned another open dance to be held Saturday, March 25, at 9:30 p.m. As the first class to hold a dance in the Union, the seniors have set a precedent of holding dances on the campus. An unusual feature of the dance is the fact that the price of a bid will be only one dollar.

After auditioning several orchestras, the social committee, consisting of B. G. Anderson, chairman, T. Collier, I. M. Footlik, W. D. Chapman, R. Kotal, S. J. Moculeski, and E. C. Mitchell, finally selected Don Wallace and his orchestra. With this eleven piece orchestra to supply the music, all who attend are promised an enjoyable evening of dancing.

The senior class is trying to start a series of inexpensive dances in the Union. "We are attempting to encourage more social affairs in the Student Union with prices as low as possible," stated B. G. Anderson, "and still have well-known orchestras."

Future Managers To Hear Talk by Personnel Officer

"How College Graduates Look to a Personnel Officer" is the subject of a talk to be given next Friday, March 17, before the Armour Chapter of the Society for Advancement of Management, by Mason Smith, personnel manager of Marshall Field and Co.

Mr. Smith, who daily comes in contact with a large number of college men, should give senior students some interesting pointers on qualifying for a position.

The student branch of S.A.M. meets Fridays at 10:30 in the West Lecture Room of the Student Union.

Juniors Pick Marshals for Junior Week

On Wednesday noon, March 8, the Junior Commission held its fifth meeting of the year. Members of the commission are L. W. Norkus, J. M. Fahey, and S. A. Heenan of the Chemicals; A. H. Pedersen and J. C. Balsewick of the Civils; H. B. Quande and D. H. Sunde of the Fire Protects; R. J. Bartusck, C. R. Eulo, and W. F. Yeager of the Mechanicals; E. M. Mandel of the Architects; and K. F. Oldenburg and J. Hartman of the Electricals. Officers are D. H. Sunde, President; K. F. Oldenburg, Vice President; C. R. Eulo, Secretary; and A. H. Pedersen, Treasurer.

The Engineering Science department again asked that they be given the recognition and consideration a distinct department deserves. A motion to the effect that they be allowed to have a Junior Marshal was defeated, the reason being that there are only three students.

The various committees in charge of the department elections of Junior Marshals gave their reports next. Results were as follows: Junior Marshals are; J. G. Eggers, Jack Clark, S. A. Heenan, D. J. Mackey, W. H. Scherer and J. D. Shaver. Alternates elected are Edw. Brannick, J. G. Cerovski, G. E. Damm, Ralph Erisman and L. W. Norkus.

From these Junior Marshals will be chosen the Head Marshal. This Marshal is elected by the entire class. The alternate in the department from which the Head Marshal is chosen automatically becomes Junior Marshal.

Schommer Names Officials For Relays; Announces Special Mile

McCormack Aids Bill For Licensing Engineering Men

With the help of Professor McCormack, chairman of the legislative committee of the Illinois Engineering Council, an attempt will soon be made to pass a bill in the Illinois state legislature requiring the registration of practicing engineers. Many attempts have been made in the past to pass legislation of this sort, but all have met strong opposition, especially from the unions. The present bill, as it is drawn up, is in a form which should eliminate as much of this opposition as possible.

If accepted, the bill will require the passing of an examination and subsequent registration. A similar system has been used in the legal and medical fields for many years.

Many states have some law pertaining to the registration of engineers. This organization of the profession has benefited society as a whole for it has raised the standards of practice and, above all, has offered a method for a more compact organization of the profession. It will undoubtedly also necessitate an elevation of standards of schools of engineering.

Composed of men in many engineering fields, the Illinois Engineering Council was organized about six months ago in the interests of engineering. At the present time President Heald and Professor McCormack are members of the Council.

A.T.S.A. Backs Green Cap Rule

Last Thursday at 3:30 a meeting of the A.T.S.A. board was called to consider several important questions which have come up. The most important of these was the "Green Cap" situation, soon to come into being again. Athletic awards were discussed after the green hat problem, and finally a new rule concerning meeting dates for the A.T.S.A. was adopted.

Each year, on St. Patrick's Day, the freshmen are again requested to replace their "Pots," on the shelf since Thanksgiving. This year the freshmen will NOT wear their hats. This statement is by official order of the dean's office. No enforcement by members of the class of '41 will be tolerated.

Robert Sweeney, the sophomore class A.T.S.A. member, stated that it is the intention of the sophomores not to participate in the annual Junior Week rush if they are not allowed to enforce the wearing of green hats. The statement from the dean stands, in spite of any protest which the class of '41 may make. The institution of Junior Week is much older than that of green hats and has a greater tradition behind it. Green hats were introduced only five years ago, in accordance with the general practice in institutions of higher learning in this country. It was felt that this action would help in uniting the freshman class and in getting them started on the right foot. Since green hats have only proven a "sore thumb" and have been a continual source of trouble in the dean's office, they are being abolished for good. Hazing of freshmen is definitely frowned upon by all of the institute officials.

In adopting the new rules for meetings of the board, the A.T.S.A. made provisions for having definite, periodic meetings. This action was felt to be necessary in order to have a definite, pre-arranged date on the calendar so that all of the members, both student and faculty, can be present. Meetings will now be held once every month in contrast to the calling of meetings whenever it was deemed necessary to have one.

Fenske To Meet Smith Deckard in Feature

All is in readiness and the midwest is waiting for the gun which will start the eleventh running of the Armour Tech Relays on Saturday, March 18 at the U. of C. Fieldhouse. Over thirty schools have already accepted invitations and many latecomers are expected to check in before the final day.

John J. Schommer, chairman of the committee in charge of the games, has obtained a group of capable and experienced officials who are certain to conduct the various events with the greatest efficiency possible. On Mr. Schommer's committee are George Allison, Norman Root, and Al Schreiber.

Prominent Men to Officiate

Chief referee for the games will be, T. N. Metcalf, athletic director of the University of Chicago. J. J. Lipp, noted football official will act as head timer while the post of starter will be held by Dr. W. J. Monilaw. The physician in charge is Dr. J. F. McNamara of Armour Tech.

Outstanding among the judges at the finish are August Pritzlaff, director of high school athletics, Judge Hugo Friend, D. H. Brown, and Grant Stenger. Judges at the high jump are P. A. Macfarlane and Anton Burg. Professors S. F. Bibb and W. W. Colvert will officiate in the pole vault.

In charge of the shot put will be C. J. Plocar and Nels Norgren, Chicago track coach. Bernard Weissman has been selected as a marshal and Al Schreiber and Art Jens represent the press.

Other Officials Named

James Lightbody will serve in the capacity of head inspector being assisted by W. C. Krafft and Jay Wyatt. The clerk of the field and clerk of the course are not definitely known, but they will probably be Harry Frieda and J. K. Andern respectively. Other officials will be known in a few days.

Trial heats, for most of the events, will begin at 4:00 Saturday afternoon with the regular schedule planned for 7 o'clock on through the end. The order of events will be the same as in the past with the exception of the special invitational mile which will be held at the convenience of the participants.

Brisk Competition Indicated

Tommy Deckard and Jimmy Smith, formerly of Indiana have accepted bids to compete against Chuck Fenske in an attempt to break Fenske's mile record of last year. A number of other records will probably fall by the wayside before the meet is over.

Late entries received during the past week include the University of Nebraska, University of Dubuque, Cornell College, and Wilson Jr. College. Others are Kansas State, Vanderbilt, Grinnell, and Carlton College.

The entries are divided into university and college divisions with special events for each. This will tend to bring about a more even balance and will stimulate competition to a much keener point than is shown in many other meets.

Musical Clubs Give Concerts This Week

Continuing their string of successful performances, the Armour Musical Clubs will appear before the Rotary Club of Chicago today. This concert is to be held in the Grand Ballroom of the Hotel Sherman at twelve o'clock. Serving as a luncheon club for many of the prominent business men of Chicago, the Rotary Club is one of the most effective connections that the students may have with the city's business men. After the concert, which will close shortly after one o'clock, the members of the musical club will return to resume their studies.

Friday March 17, the Musical Clubs will travel by bus to Tilden High School, where they will appear before the entire student body. This is a request performance after the success of the club's appearance there last year.