



## New Student Union to Fill Long Felt Need of Armour Men

### Mission to Be Ready Student Lunch Room Entirely New October 15th

Remodeling of Mission Building which was started during the summer is progressing rapidly with all the basic changes already made. Unofficial estimates place the completion date somewhere in the middle part of October. When completed the Mission Building will be the center of all student activity, the official building of the Student Union which was overwhelmingly approved in a special vote last spring by a 5 to 1 ratio.

Most of the changes are in interior remodeling. The exterior of the building will remain the same except for a new entrance from Federal Street and a new one story brick addition at the south end of the east wall of the building. The addition will house the new kitchen serving the Dining Hall. The exterior architecture will remain the same.

#### Interior Completely New

The interior however has been extensively changed so that the new arrangement will scarcely be recognized as part of the old. The complete details of the entire building are as follows:

The ground floor will be entirely different except for the faculty club. The space formerly occupied by the cafeteria, the kitchen, the Faculty Grill, and that portion of the long hallway parallel to these three rooms is now the new Dining Hall, a rectangular room 50 feet wide and 80 feet long. In addition there will be two smaller dining rooms accessible from the Dining Hall through connecting doors. One will be used by the faculty and the other for special occasions. The interior decoration of these smaller dining rooms is expected to make them very popular with the whole student body.

#### New Entrance to Book Store

The new Book Store will be in the same location but the former store proper and the public space will be reversed. The door which has been used as an entrance to the Book Store will not be open to the students but will serve, instead, as a receiving door for store supplies. Students wishing to enter the Book Store from Federal Street will enter the building at the new entrance and proceed down a short passageway to a new door in the south wall of the store. Another door in the east wall will make the Book Store readily accessible to students entering the Mission (Continued on page four)

Entering the spacious Dining Hall of the new Student Union, now nearing completion, the Armour student will be confronted with the acme in modern dining comfort. The Dining Hall will have space for sixty-five tables, and with four chairs at each table the seating capacity will be two hundred and sixty students.

A well-equipped counter will be placed along the east wall. Directly in front of this will be a modern service counter which will display a variety of hot and cold foods from which the student may select to suit his taste. The service counter, which will be about forty feet long, will include a soda fountain and will have provisions for the rapid service of the coffee and milk customers. Conveniently located at the exit end of the service counter will be a water cooler and a glass rack.

A brick addition to the Mission Building is being built which will connect with the Dining Hall and will house the thoroughly modern kitchen. A forced ventilation system will maintain the air in the Dining Hall at a slightly higher pressure than the air in the kitchen. This will tend to confine odors to the kitchen.

#### Air Changing Continuously

Two blowers and one exhaust fan will change the air in the Dining Room ten times every minute. The blowers will draw in air from the outside, heat it to room temperature and circulate it in the hall. The ventilating equipment for the kitchen is designed to change the air twenty times a minute.

The service counter is to be uniquely illuminated by means of ten fixtures recessed into the ceiling. A diffused lighting system will illuminate the rest of the Dining Hall.

The walls and ceiling of the Dining Hall will be decorated so as to complement the red of the cement floor.

#### Two Small Dining Rooms

Also on the first floor of the Student Union will be two smaller rooms suitable for dining rooms. The one to be located in the northeast corner will have a seating capacity of fifty persons. The other room, to be located just north of the Faculty Club, will seat about thirty-two persons. The latter room, which will be finished in knotty pine, will probably be reserved for special occasions. The larger of these dining rooms will very likely be used by the faculty.

## De-pantsing Taboo! Green Hats to Be Worn Until Thanksgiving Holiday

In order to solve the green cap problem here at Armour, the institute officials have found it necessary to eliminate entirely the sophomore pastime of de-pantsing.

Early this year there will be a meeting of the A.T.S.A. to decide on the method of handling the problem to the satisfaction of everyone. There have been several complaints, in the past few years, that have come as a result of personal injuries or damage to property, especially clothing. In addition there have been several rather embarrassing situations created as a result of men running around minus their trousers. The impression which a visitor takes home from the school is hardly enhanced by the sight of masculine legs striding unclad across the campus.

One of the primary problems in this case is to get the freshmen to see the value of wearing green hats. New men have heard the tradition of hazing preached from many sides. Consequently, when they come to Armour they almost always have a fear of speaking to another man for fear that he may be a member of a higher class and will therefore give a degrading answer to a question. While this attitude is not necessary, it does exist. As a general rule, the upper-classes are only too glad to help the new men, for in that way they get to

brush up their minds on old problems and also they can show off their intelligence.

In order to enable the freshmen to get started with a minimum of discomfort they have been required to start wearing their green hats shortly after the opening of school. They serve more as a means of identification than anything else. This year there is to be no hazing attached to green hats at all. It generally happens that the first year men are well acclimated by the Thanksgiving vacation, therefore, after that time green hats are not to be worn.

This year the "pot" will not be worn again in the spring. The institute officials feel that it will have served its purpose by the Thanksgiving holiday, and may be discarded after that time. By taking this action the directors hope to eliminate the usual spring battles when most of the damage occurred.

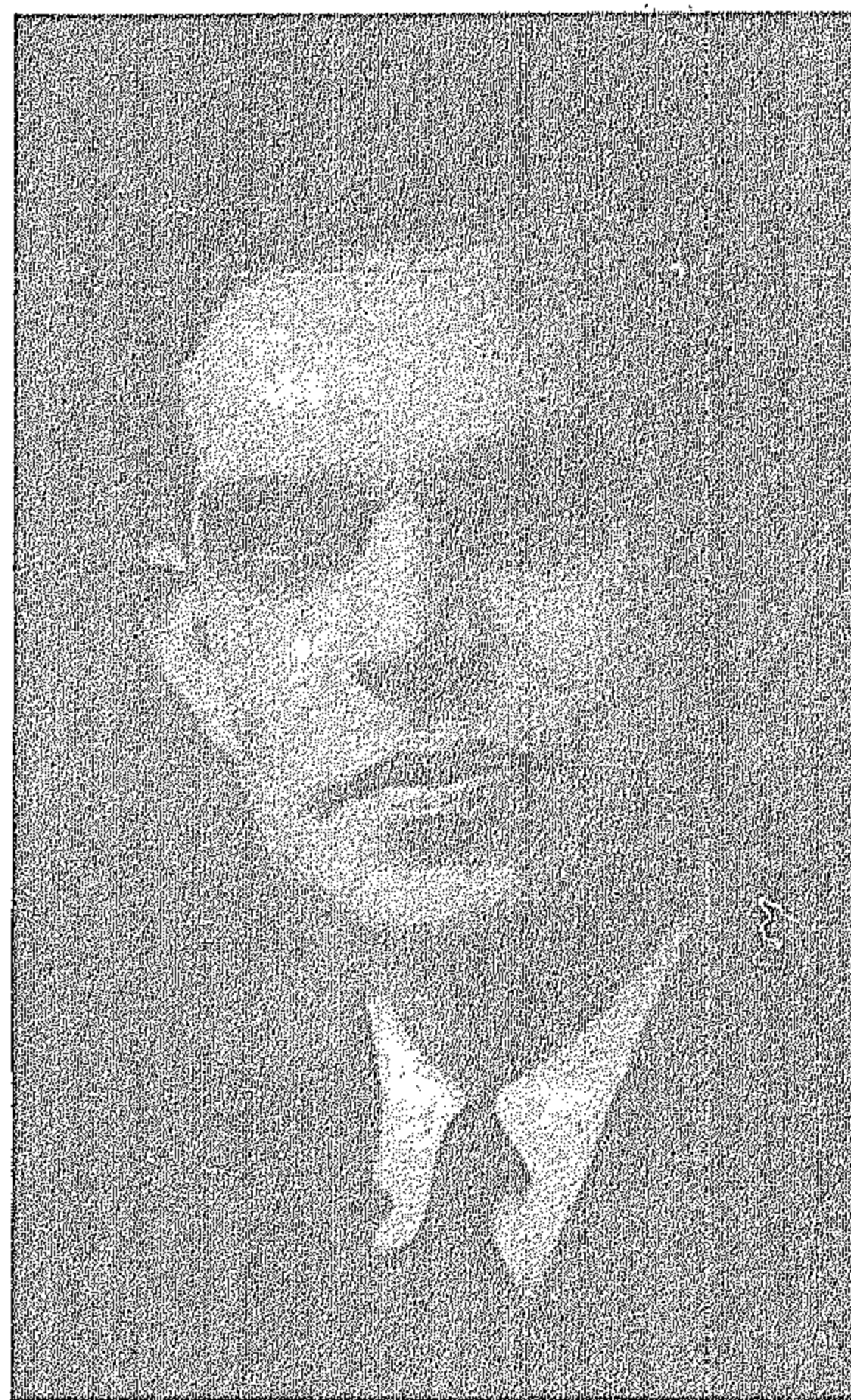
The green hat problem has long been a thorn in the side of many men at the institute. There have been several accidents and consequent wrangling over the question. In order to retain the green hat idea, rather than total abolishment, and still keep student activities at a normal level, the officers have adopted this plan as a solution.

## WELCOME TO ARMOUR

Armour Institute of Technology has been educating young men for the professions of engineering and architecture since

1893. During these years, thousands of young men have entered its portals and found here an educational experience which has adequately prepared them for American citizenship. To the members of the Class of 1942, we extend a cordial welcome and an invitation to join with your predecessors in sharing the privilege of the type of technical education which has become an Armour tradition.

This year finds Armour with an augmented faculty and an improved plant, better prepared than ever before to offer you a real educational service. We feel sure that you possess



PRESIDENT HEALD

the intellectual abilities and personal qualifications which will enable you to take advantage of these opportunities, and we wish you the greatest success in your work here as well as in the work you will do after your course at Armour has been completed.

HENRY TOWNLEY HEALD.

## Ten One-Year Scholarships Given to High School Graduates of '38

The awarding of ten one-year scholarships has been announced by Dr. C. A. Tibbals, chairman of the scholarship committee and Dean of the Undergraduate College of Armour Institute of Technology. The awards were made to graduating male students of June 1938, from accredited public and private high schools in the United States. Nine of the awards were to candidates in the Chicago area. The winners and their high schools are as follows:

Joseph Bidwell, Lane; Frank M. Branner, Jr., Tilden; Richard J. Dunworth, Morgan Park; Arthur Harban, Oak Park; Gregory D. Hedden, Hyde Park; George E. Hoff, Waukegan; Lester C. Hogan, Jr., Great Falls, Montana; Gustav W. Staats, Oak Park; Hans J. Steinberger, New Trier; Thaddeus Zielinski, Lane.

These scholarship awards, which

provide free tuition (three hundred dollars) for the academic year 1938-39, were made upon a rating determined by competitive examination, and by consideration of the personality, the scholastic record in high school, the extra-curricular activities in high school, and the general fitness of the candidate. The examination, in all, consisted of (1) a personal interview with a member of the committee on scholarships; and (2) a written examination in mathematics, physics and chemistry, and English. There was no separate examination in English—the candidate's ability in expression was judged by means of the personal interview, and by a short essay prepared in connection with the written examination in chemistry and physics.

Three hundred and forty-five (Continued on page four)

## L. M. van der Rohe to Head Armour Architectural School

### English Electives Offered In Writing and Government

This semester the English Department is offering two new electives, Planned Societies, Eng. 309, and Advanced Writing, Eng. 209.

The first is open to juniors and seniors only. The entire semester will be devoted to a careful study of totalitarian societies, from the ancient Greek to the modern planned societies, such as those of Russia and Germany. The class will meet twice a week, under the tutelage of Professor Walter Hendricks.

Advanced Writing is open to men who write or desire a position on the staff of one of Armour Tech's publications. The aim of this course is to improve journalistic and creative writing abilities. The class will meet at intervals for conferences and instruction with Professor Hendricks.

Both courses carry two hour credits. Further information may be obtained at the English Department office on the third floor of the Physics Building, second entrance.

## Dutton Replaces Freud As Night School Chairman

H. T. Heald, President, Armour Institute of Technology, announced Friday the appointment of H. P. Dutton, Professor of Business Management and Chairman of the department of Social Science, to the post of Dean of the Evening Division of the Institute. Professor Dutton takes over the post vacated last spring by Dr. B. B. Freud who resigned to accept the position of chairman of the section of organic chemistry.

Dean Dutton, at the same time, made announcement of the opening of the Evening Division for the fall term of the academic year 1938-39. Registration, for the eighteen week evening division fall term, will begin on the evening of September 19 and continue through until Saturday afternoon, September 24, with instruction scheduled to begin Monday evening, September 26.

#### Attended U. of Michigan

Dean Dutton, born in 1885 in Holland, Michigan, attended Hope College and the University of Michigan where, at the latter, he received the degree of Bachelor of Science in 1914. He joined the staff of Armour Institute as a lecturer in management in 1933, and in 1934 was promoted to the post of chairman of the department of Social Science and Professor of Business Management. Since 1937, when Armour Institute of Technology established the annual conference courses for executives of industry, Dean Dutton has been conference course director.

Three types of courses are offered in the evening division. Those are: special courses in engineering and architecture, college credit courses, and graduate courses.

#### No Prerequisites Necessary

"While the latter two types of courses are familiar to most people," said Dean Dutton, "the special courses in engineering and architecture need a word of explanation. These special courses are offered for adult students who are not interested in a degree, but who wish to secure adequate training in the various branches of engineering and architecture. Such people are not required to have the prerequisites necessary to the college credit courses, but need only to show a mature interest and sufficient technical experience to be enrolled.

Orchestra members will begin rehearsals tomorrow evening at 5 p.m. Please bring instruments. Glee club meets Thursday at 5 p.m. New men invited to attend.

### Recent Director of Famous School In Germany

President Henry T. Heald recently announced that Ludwig Mies van der Rohe, world famous as a founder of the modern architecture, has joined the faculty of Armour Institute of Technology as Professor and Director of the School of Architecture. Mies van der Rohe, who is already acquainted with the United States, has just returned from Europe to assume his new duties in Chicago.

"We are indeed fortunate," said President Heald, "that we are able to obtain such a brilliant architect to head our school of architecture—a man who, by his own efforts, has made himself one of the most prominent creators of modern architecture of our day. His appointment is part of the current expansion program of the Institute and I feel that under Mies van der Rohe's leadership, the Architectural department will develop a significant contribution to architectural education in America."

#### Create Two Professorships

In the execution of his plans for the department, Mies van der Rohe will have the assistance of the present architectural staff. In addition, two new professorships have been created: a professorship for city planning, held by Ludwig Hilberseimer, and a professorship of visual education, held by Walter Peterhans. Mr. John B. Rodgers is administrator and assistant in design.

Mies van der Rohe was born in 1886 in Aix-la-Chapelle of an old family of stone masons. The handicraft tradition maintained there developed his unusual sense for quality in materials and workmanship. In Berlin he worked under Peter Behrens, whose pioneer work gave impetus to the growth of contemporary architecture, and with Le Corbusier and Gropius, together with whom he later exercised a determining influence upon modern architecture. Association with these personalities (Continued on page three)

## Musical Clubs Render Year's First Concert

Armour's Musical Clubs began, last Saturday, what promises to be a very eventful season. The glee club presented a concert at the Civic Opera House as a part of the program in celebration of Constitution Day. The concert was given at 7:30 p.m. before a capacity audience who filled the huge auditorium to honor the founders of our constitution. Among the numbers were: *Land of Hope and Glory*, *On the Road to Mandalay*, *Moonlight and Roses*, *Old Man River*, and *Friendship*.

According to Mr. Gordon Erickson, director, indications are that the number of musically inclined students will not only be sufficient to replace the vacancies caused by last year's graduation, but will probably result in an enlargement of the clubs. Until the latter part of October, when the remodeling of Armour Mission will be completed, the clubs will be somewhat inconvenienced by having to rehearse in other quarters. In spite of this, however, they look forward to a varied and interesting year. The number of bookings is rapidly increasing.

Prospective members of the Musical Clubs should be sure to attend the first regular rehearsals, which will be held this week. New and old orchestra members are being asked to bring their instruments to the rehearsal at 5 o'clock Tuesday. Glee club tryouts will be held at 5 o'clock Thursday.

The election of officers for the glee club and orchestra respectively will be held early in the season, probably at the first rehearsals. The officers of the combined Musical Clubs are: T. W. Yeakle, president; G. Danforth, secretary-treasurer; C. W. Reh, manager.

## Rush Week Ends Wednesday Eve

### Smokers and Dances Entertain New Men

Formal pledging into the eight social fraternities on campus this Wednesday night will climax the fraternities' "rushing program" held all last week.

The fraternities offered a week crammed full of activities for the incoming freshmen.

This year's "Freshman Week" is the result of interfraternity council meetings held all last fall, winter, and spring. So far it has seemed quite successful in that it hasn't interfered with the studies of both the rushees and the fraternity men. However the final test of its success will be seen after Wednesday's pledging smoker.

Also new to the Armour rushing system is the "quiet period," which extends from 6:00 A.M. Sunday morning until today at 12:00 o'clock noon.

During this time there is to be no contact between rushees and fraternity men. Also there is not to be entertaining of rushees by fraternity men from the quiet period until the pledging smoker. This free time will allow the new men to make their own decisions as to their future fraternity without any undue influence being exerted by any group.

## Dean, Schommer Greet Freshmen; Stress Athletics

Dean C. A. Tibbals welcomed the class of 1942 with a brief talk last Friday morning. He outlined student life at Armour and courses of study for the freshmen. Next he introduced Prof. J. J. Schommer, Director of Athletics, who explained to the class the numerous activities available to the new men. "We need good sportsmanship, cooperation, and the spirit to stick to things," said Mr. Schommer. "I don't care whether you take your exercise here or outside of school, but in any event exercise is essential. I would consider a man wasting his time in college," continued the athletic director, "if he did not benefit by the experience of other men. The reason you are here, is to make something of yourself, to perform a duty to your community and help mankind. If you don't take advantage of these opportunities, consider your time ill-spent."

Mr. Schommer pointed out the sports available at Armour mentioning track, baseball, tennis, golf, swimming, touchball and others. "For men who are interested in literary work, they can join the staff of any of the publications," said Mr. Schommer, "or the musical clubs, chess club, or rifle club."

Finally Mr. Schommer reminded (Continued on page four)