

FRESHMAN EXAMS GIVE THREE MEN HIGH RANK IN U. S.

Everyone who has entered Armour College of Engineering in the last four years is acquainted with the psychological examination given to all new students entering the school. These tests are given by the department of educational tests and measurements which is under the direction of Dr. William C. Krathwohl. The results of these tests are of great value to the student as they give him an evaluation of his mental abilities.

It is interesting to know that Armour's freshman class of 1939 stands twenty-fourth from the top of 325 colleges which take these tests which are sponsored by the American Council on Education Psychological Examinations.

Three in Upper Tenth

In the 1939 class, Armour possesses three students who are in the upper one-tenth of one percent of the total of 63,125 students throughout the country who participate in the tests. This means that out of the 63 students in the entire country who participated in the tests and ranked in this classification, Armour has 3 of these 63 students who are divided among the 325 colleges. Out of this very exceptional group come three of the genius caliber. It is a record of which Armour College should be very proud.

95.8 Percent of 1940 Armour Graduates Given Positions

To date 95.8 percent of the 1940 graduating class have been placed in various positions at an average monthly salary of \$119.00. The average for out of town jobs was \$131.00. The highest single salary of \$150.00 per month was received by a Mechanical Engineer for an out of town job. About seven men are at present engaged in airplane design work outside the city. Of the 1939 class 81.5 percent were placed at an average monthly salary of \$110.82. This indicates how well and how very ably the Placement Office has handled the prodigious task of securing positions for the graduates.

Watch Bulletin Boards

In order to help in this splendid task the students are asked to watch the bulletin boards and be very prompt in presenting themselves to the desired information. The bulletin board in the Student Union is devoted exclusively to placement notices, no other information appears there. To facilitate the clerical work the Placement Office has announced certain definite office hours which the students are asked to observe. The hours are from 10 to 11:30 A.M. and 3 to 4:30 P. M. Monday through Friday inclusively. Students who have been employed during the summer and those wishing part time work are expected to report during these hours and have their records completed.

Three Records Required

Gloomy news for seniors. This year instead of the customary single record, three will be required. This will not be done to make life more unbearable but because many times in the past the Placement Office has had requests for records which they were unable to furnish because there was only one record to be had. This will be eliminated by having three records and will afford the Placement Office a larger coverage and the student a larger benefit.

Freshmen Meet School Leaders In First Week

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Ten o'clock Tuesday morning witnessed a general assembly in which the strangers were introduced formally to most of their new instructors. Dean C. A. Tibbals acted as the master of ceremonies, and presented President H. T. Heald of Armour who stated the objectives of an engineering education. Mr. Heald explained the foundations of friendships and transmitted a message from Franklin D. Roosevelt, the present President of the United States.

Students Encouraged

In essence, Mr. Roosevelt discouraged those planning to drop school for reasons of national defense. One can better serve, said the President, by equipping himself mentally to be able to plan and to build for national defense as well as for social and economic progress. The President advised students that there was no need to worry about not being called when needed.

Dean Clarke, of Lewis College of Arts and Sciences, next addressed the gathering, and went into some detail describing the recent merger between Armour and Lewis. As the Institute's medical adviser, Dr. John F. McNamara spoke of the health program and the school's responsibility in regard to physical fitness. Co-related to the medical aspect of health, as represented by Dr. McNamara, was the speech that followed by Prof. John J. Schommer concerning athletics at Armour. Mr. Schommer also discussed school spirit and student participation in activities. Another representative of the athletic department, affable "Sonny" Weissman, spoke after Dr. Schommer, and discussed his specialties, boxing and wrestling, as well as the details of the Student Union, of which he is manager.

A description of the soon-to-follow educational tests was given by Prof. Krathwohl—the director of the mental measuring department. Mrs. Orcutt spoke on study techniques and personal psychology, its application to engineering and architecture students.

Greek letter fraternities were carefully explained by Dick Larsen—their advantages and requisites. Dick, who is best fitted to speak on this subject as the head of the Interfraternity Council, spoke of each fraternity separately. The assembly was adjourned by Dean Tibbals of Armour college.

After lunch—at 2:00—the first part of the orientation tests was administered. The students were divided into three groups and went to the gym, Science Hall, and Room 202, Main. They were under the supervision of Professor Krathwohl, Dr. Davis and Mrs. Orcutt, respectively, as well as a large group of volunteer student assistants. A record-setting group of students were examined, Prof. Krathwohl reporting the administering of 420 examinations.

Photographs Made

The "Rogue's Gallery" was enlarged by the photos of the new men taken under the supervision of the Camera Club, and directed by the Camera Club's Donald Crego, during this period.

Part II of the ability tests were given Wednesday morning followed by fraternity luncheons and other social events, until 10:00. Fraternity rushing groups were very much in evidence during this entire week, as the members tried to lure pledges into their clutches.

Dean Tibbals Speaks

Thursday was begun with an assembly, in which Dean Charles

ROBERT ZELIN NEW HEAD OF ARMOUR 'EYE'

"Get ready to see red, for there's going to be some new blood in the Armour Eye soon," warned president-elect Robert E. Zelin of the camera club on September 27. Immediately after his election at the last meeting of the club, Zelin planned a new membership drive, the first feature of which will be an open house in the club's dark rooms this Friday at 10:00 A. M. All the local shutter-bugs are invited to come and look around.

Also elected was Peter J. Stanley as first vice-president. Stanley was president of the organization last year, but refused to succeed himself. Second vice-president in charge of the darkrooms is Alfred G. Barry. Evidently the toughest member of the club is Richard Vander Mey, who was elected to the stormy position of treasurer. Nobody at the meeting wanted to be the secretary, so the members took advantage of Harry Tun's absence to elect him to the position.

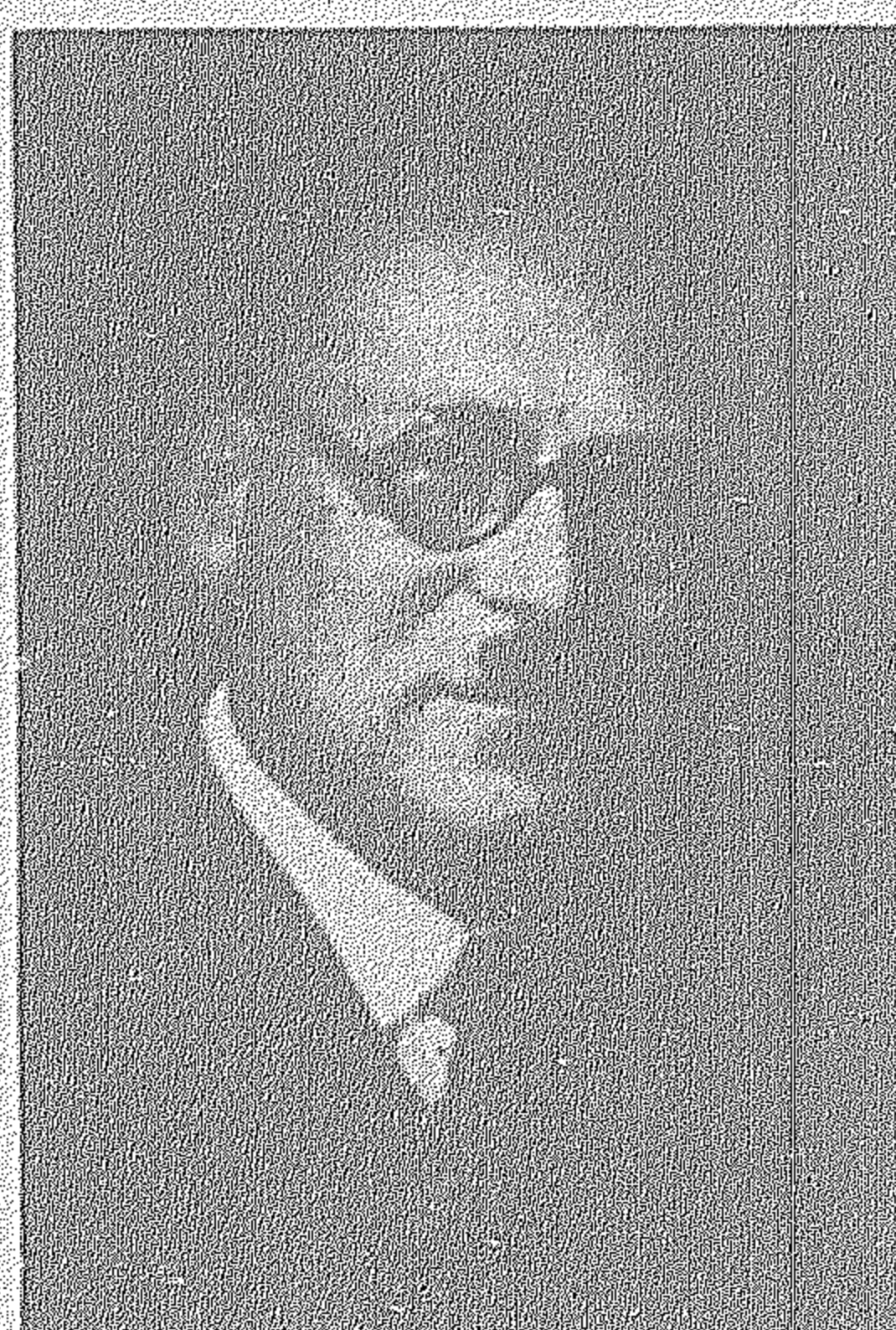
CORRESPONDENT FODOR

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power politics. Later his articles about Western Europe received wide attention through the columns of the News.

Familiar with "Blitzkrieg"

Present at almost all of the Nazi military campaigns and "occupa-



M. W. Fodor

tions," Correspondent Fodor is a student of military affairs and "Blitzkrieg" tactics. Up until his leavetaking he, perhaps more than any other European correspondent, had a first-hand view of what was happening and a preview of what was to come.

A. Tibbals spoke for about an hour on the general philosophy of the education at Armour. The school's opportunities offered for mental development, as well as development in the field of personality and many other fields was emphasized. The combination of Lewis and Armour was discussed, and the everyone's obligation to his country under the selective service act was explained by Dean Tibbals, himself an ex-service man.

Adjournment to small group meetings followed, in which the new students were given an opportunity to talk with select upper classmen on all the aspects of school life. The heads of these groups are: William F. Bauch, Thomas B. Brown, James W. Murray, Richard A. Larson, John L. Donoghue, Fred W. DeMoney, Robert J. Creagan, Ben R. Cole, Robert W. Sweeney, Charles McAleer, Frank P. Pfeffer, and Rudolph A. Zoellner. These men are the students' counsellors throughout the year.

Lewis Assembly To Inaugurate New Athletics

by Warren Spitz

This morning at 10:30, a rousing throng of students will gather in the auditorium of Lewis Institute located at 1951 W. Madison St., to participate in the first sports rally of the new Illinois Institute of Technology. The primary purpose of this meeting will be to put forth to the Lewis undergraduate body the fact that under the merger of Armour and Lewis, the Lewis student is free to participate in a full and well-developed athletic program such as he has never before enjoyed.

Activities Combined

All athletic activities formerly sponsored and participated in by the Armour Institute of Technology will now be under the guidance of the Illinois Institute of Technology, thus combining the athletic abilities and potentialities of the student bodies on the campuses of both Lewis and Armour.

Because of the undeniably weak sporting program in existence on the Lewis campus, a new inspiration must be presented to the students and thus the idea for a rally was instigated. The proceedings will feature short talks by Henry T. Heald, President of the Illinois Institute of Technology and O. Gordon Erickson, head of the musical organizations. The genial and beloved John J. Schommer, speaking as director of athletics for the institution, will introduce the various coaches, who are to guide the teams of Illinois Tech.

Coaches Speak

Bernard "Sonny" Weissman, assistant athletic director and coach of the boxing and wrestling teams as well as new mentor of the baseball squad, will say a few words, as will the other coaches. Among these are Sam Bibb, of the golf team; E. Wallace MacGillivray, swimming guide; Norm Root track mentor; Robert Meyers, new basketball leader; and Bill O'Brien, frosh cage coach. Grant Stenger, former baseball leader, has relinquished this job to "Sonny" Weissman, so that he may conduct classes in physical education on the Lewis campus as well as continue those at Armour. Dr. John F. McNamara will continue in his role of medical adviser and will now serve both institutions.

It is hoped that the enthusiasm displayed over the sports rally will continue and that it will develop into large turnouts for the many athletic activities. It goes without saying, that all of the squads will be improved by the new interest and keener competitive spirit brought about by the amalgamation. The teams will represent the Illinois Institute of Technology and as such will carry the new name into the athletic world, just as it is being brought into the educational and scientific limelights.

Musical Clubs Offer Many Opportunities For Men of Talent

Music clubs of Armour College have resumed their regular rehearsals. The orchestra is meeting on Tuesday evenings and the Glee Clubs on Thursday evenings at 5:00 P. M. in the Student Union assembly hall. Orchestra positions are open to any man having previous experience in bands or orchestras. O. Gordon Erickson especially requests pianists to interview him. The Glee Club is in urgent need of very high and very low pitched voices. All interested men are asked to report this week for rehearsals.

Henry T. Heald Is Faculty Host At Reception

President Henry T. Heald and his wife played host to a very genial and large gathering of faculty members and their wives at the annual president's tea held Sunday afternoon in the lounge of the Armour Student Union. The reception was in accordance with a custom established in 1933 by Dr. Willard A. Hotchkiss, then president. Dr. Hotchkiss welcomed a small group in his home in the inaugural tea, but the gathering has grown to such proportions that last year President Heald, after having followed the custom of greeting the faculty in his own home, was forced to seek larger quarters.

Two Schools Represented

This year the tea was presented to a combined group of officers and faculty of both Armour College and Lewis Institute. It was a gala informal affair with the spacious lounge garnered with fragrant flowers and resounding with pleasant voices as the men and women became acquainted with one another in their new status as associates of the Illinois Institute of Technology.

Officers Presented

Some 300 people gathered at a little after 3:00 P. M. to hear a few words of welcome from their president. The new officers of administration were informally presented to the assembled group and all were afforded an opportunity of meeting with any of the newer faculty members and also to start the year off by renewing their acquaintance with their old cohorts.

Research Foundation Develops Cheerometer

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ing the "peak" (period of most intense applause). After the graph has been completed, the total amount of sound energy during the first peak for each candidate is computed. From the amount of sound energy, the length of time of the peaks, and the size of the audience, a weighted applause unit is obtained.

Tests Made in Theaters

Thus far, five theaters in the Chicago area have been the scenes of operation of the test. A majority of as much as 20 to 1 for Willkie has been recorded in one of the theaters, while some show only a definite majority. Since the theaters thus far tested were expected to yield a decided pro-Willkie sentiment, it remains for future testing to show the sentiments in districts where the public is reputedly pro-Roosevelt. However, in the tests made to date, the accumulative score is 441 units for Willkie as against 274 for Roosevelt. In order to insure the accuracy of the tests, no advance notice has been or will be given as to the time and place of the Cheerometer tests. According to Dr. Leedy, this new method of determination of public sentiment provides a more accurate measure of the actual feelings of each individual than the usual solicited polls. This is due to the fact that theater applause is entirely spontaneous and is not influenced by the fear of being quoted, as is often the case in solicited interviews. If conducted on a national scale and used in well distributed locations of a sufficient number, the Cheerometer promises to develop into one of the best indicators of the consensus of public opinion.