

'In port'



2nd Place In 'Eye' Salon

H. E. Mazurek

TRAIN FEM ENGINEERS

•Defense courses in technical fields exclusively for women were started last Monday, March 9, at Lewis Institute, the first of their kind offered in the country.

•These courses offered cover three fields: material inspection and testing, engineering drafting, and industrial chemistry. The courses in material inspection and testing is very similar to the ordnance courses offered to the men in the ESMDT.

•Requirements for admission were at least one year of college, general physics, and mathematics through trigonometry, with the exception of the course in industrial chemistry which required two years of college, and a required number of chemistry courses.

•Administration Assistant E. C. Woodward reports that already requests have been received from industrial plants requesting interviews with the women for positions after the completion of their study.

•The course of study is twelve weeks long, with the women spending forty hours a week in school, five days a week. With the exception of furnishing their own textbooks and any other kind of supplies the costs of all the courses are borne by the federal government.

•As with the other defense training courses, supervision is under the direction of Professor J. I. Yellott.

BILLY E. GOETZ TO BE GUEST SPEAKER

•Billy E. Goetz, economics instructor at IIT, will be guest speaker at three of the coming meetings of the third section of the course in "Executive Training in Leadership" sponsored by the Junior Association of Commerce. His first talk will be "Process Analysis."

•The course runs sixteen weeks, with two meetings a week. The meetings feature a lecture by a guest speaker, followed by a discussion from the audience, which is led by a discussion leader. Mr. Goetz was the discussion leader in the first section of the course, which ended recently.

STOKES CONSULTS WITH ELECTRICALS

•Stanley Stokes, consulting engineer and chief electrical engineer of the Union Electric company, St. Louis, was a visitor at Armour campus Tuesday, March 10.

•Mr. Stokes spent the day visiting with Dr. J. E. Hobson, Dean L. E. Grinter, and other school officials. As a representative of a large power company, he consulted with members of the electrical engineering department on ways in which the Institute could cooperate with nearby power companies for the mutual benefit of the Institute and the companies.

LANGDON ON DEFENSE

•"What students can do to help the war program," was the theme of a speech given by Mr. John F. Langdon who is the regional director of youth activities in Civilian Defense for the Chicago area. At an assembly of the student body last Friday he spoke of several things students could do to aid in Civilian Defense.

•Students should keep physically fit so that they will be ready for service when they are called. Physical fitness is abetted by the use of nutritious food which gives the body the necessary energy to draw upon. First aid knowledge is valuable in civilian defense work. Students should help salvage of iron, paper, etc. The newspapers and magazines should be saved, also old metal, to be turned in to commercial dealers.

•Students should discourage all rumors that are not verifiable. Such rumors are often started by fifth columnists in order to lower the morale of the populace.

•All students can help by the donation of blood to the American Red Cross which is located at 624 S. Michigan avenue. The blood is made into a blood plasma which is valuable for injuries in the field.

•Chicago is located in the sixth Civilian Defense region which includes Illinois, Wisconsin, and Michigan. There are fourteen defense councils in the Chicago area.

JOHN O'CONNELL IS FIRST IIT HERO

SPHINX INITIATES EIGHT LITERATES

•Sphinx, Illinois Tech's honorary journalistic fraternity, held its formal initiation ceremony at the Ranch, and inducted eight outstanding writers of the school's publications into its membership. Those initiated were Patricia Arns, Charles Ball, John Butkus, Bernard Chertow, Edward Doran, Milton Pleva, and Herman Tachau. Mr. Marshall Fodor, the Chicago Sun's authority on foreign affairs and a member of the IIT faculty, was made an honorary member.

•As a part of the initiation ceremony the pledges were asked to write editorials which were judged by the members and an award was made to the writer of the best composition. Ed Doran, who submitted an unusual piece of creative writing, was the winner of the three dollar prize.

•Following the formal initiation, a discussion on the subject of the functions of Sphinx was carried out.

INTEGRAL TO APPEAR MAY 14

•After many heated discussions on the name for the yearbook, the IITSA board settled the question by having a closed poll for the selection of a name for this publication. Integral was the first choice for the name of the 1942 yearbook. Now that the question of name has been settled, attention is directed to the questions of type and time.

•Possibly the greatest step in the advancement of the yearbook toward perfection in its history is to occur this year for a liberal amount of color will appear throughout the book. This does not mean, however, that the photographs used will be in color, but rather that color will serve chiefly to enliven the edition. To facilitate greater ease of handling and reading this year's book will differ greatly from the publication of last year. It will be twelve inches long and nine inches wide.

•Another improvement over the 1941 edition will be the index. By the use of this index, needless thumbing through the volume to find a particular picture or section will thus be avoided. The editors are endeavoring to make the book live up to its name by closely integrating all campus activities.

•Editors of this staff are the following: Dan Brown, Editor-in-chief; Ted Zielinski, Business Manager; Patricia Arns, Liberal Arts Editor; and Morgan Fitch and Robert Bechtolt, Co-engineering Editors. The staff plans to have the book ready for distribution on May 14.

TECHNOLOGY NEWS is frumiously desperate for reporters.

•An official notice from the war department advises us of the death of Second Lieutenant John F. O'Connell, Jr., of the U. S. Army Air Corps and 1938 graduate of Armour Tech, who was killed in action in the Philippines on December 8, 1941.

•More and more as times passes, the complacency of the mid-west is being dissipated by the stories of heroism and bravery displayed by the American forces in combat. For a man to give up his life in the defense of his country is the ultimate in service to his fellow Americans!

•John O'Connell, who was 26 years old, received his B.S. degree in chemical engineering in 1938. He was prominent as an athlete and a scholar, being a member of Alpha Chi Sigma, Honor A, American Institute of Chemical Engineers for three years, and basketball for four years, Co-captain during his last year. He received his officer training and commission at Maxwell Field, Alabama last May, and was stationed shortly afterward in the Philippines.

•Lieutenant O'Connell fell in battle December 8, a day after the infamous attack on Pearl Harbor, but due to war conditions word was not received from the war department until Monday, March 10.

•He is survived by his parents, three sisters, Mary, Peggy, and Geraldine and a brother, Daniel, who is at present a sophomore and a member of the basketball team at Armour.

EDITOR:

The attitude of the average man whose immediate family has not been affected by the draft or enlistment and whose only discomforts have been "sugar rationing" and tire shortage, etc., must fast be changed if we are to have ultimate victory. Too many of us have the self-centered idea that since there are the soldiers to fight the battle "we at home have the chance to make a lot of dough on defense jobs." Students at Armour, because their potential value to the nation as engineers is greater than their present value as infantrymen, etc., have been deferred. Each man among us should have his shoulder to the wheel "working like hell" to get his degree so he may then pitch in to do his part for Uncle Sam in the armed forces or in industry.

WANTED—STUDENTS WITH FIRST AID TRAINING

Students qualified in first-aid work by Boy Scout, Red Cross, or other training are urged to leave their names at:

- 1) The Activities Office at Lewis.
 - 2) The student checkroom at Armour
- Patricia Arns, Lewis, and James Walker, Armour, have charge of the program.