

## Engineers Ready For Annual Open House Saturday

Planning to throw "labs" wide open with displays that will prove interesting to liberal artists and engineers alike, all departments of the Engineering School are preparing for their third annual open house, which will be open from 2 to 10 p. m. Saturday.

Beginning in Main Engineering and progressing to Electrical Engineering, guests will be shown exhibits of architectural, civil, industrial, mechanical, and electrical engineering.

A Jitterbug egg, a radio broadcasting and reception demonstration in the electrical engineering lab, a miniature railroad, complete ROTC exhibit, and motion pictures of Pennsylvania's new "Dream Highway" are only a few of the many exhibits.

Some of the displays that will be shown in the mechanical engineering lab are a cross-section model of a Diesel engine, a fluid-drive model similar to the one used in new automobiles, an operating wind tunnel, a modern tractor containing all the conveniences found in a modern automobile, and an aviation display.

In addition to the Jitterbug egg and radio hookup, the electrical engineers, under the direction of Louis F. Grafinger '41, will illustrate long distance telephoning with a dial switch board, and show an oscillograph, oscilloscope, and an electronic exhibit. Coincidental with the dedication of the Library, the new Electrical Engineering building will also be open for inspection Saturday. Faculty members and others will be welcome anytime after 4 p. m.

This year's open house is under the direction of Co-chairmen Eugene W. Fickes '41 and Richard W. Geissinger '41.

## Viewing The Draft

By JOHN A. BAER

Norman E. Blankman '41, the first student to voluntarily drop out of the College and enter Selective Service, is now at Fort George G. Meade, Md., getting what he calls a "liberal education."

He was called in the draft on January 9, about three weeks before he would have been graduated at mid-year commencement, but will receive his degree "in absentia" as soon as he completes certain work. He refused deferment so that his year of service would be finished in time for him to enter Harvard Business School next February.

Blankman has been assigned to duty as a Classification Specialist. His work consists of interviewing new selectees to determine for which branch of service they are best suited. He considers this his "liberal education" because he is getting a chance to become technically familiar with many of the theories he studied as a commerce and finance student.

Blankman gives his ROTC training credit for getting him what he considers a "pretty good" job. He says that without previous military instruction he never would have qualified for the position which ordinarily would go to a more experienced man.

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## Waring Gives Trophies



Fred Waring is shown with one of the trophies which he will present to the winners of the inter-fraternity singing contests, soon to be held in over 25 major colleges. Various collegiate groups will compete, all singing the official school song which Waring composed in response to their petitions. Waring composed "The Hills of Old Penn State" last fall. The songs were first presented on his NBC Pleasure Time Broadcasts, heard Monday through Friday. Penn State is not yet entered.

## Thespian 'Brains' Turn Out Script

This is the story of a colossal show in the process of manufacture, revealing the genius of five collaborative minds, working dutifully to turn out a spring Thespian production, a gag-laden musical comedy to brighten the eyes of coeds, and bring happiness and light into the life of study-worn students.

The scene: Allen Street apartment of Ned Startzel and George Parrish two thirds of the Stooges, and Mike Brotman, their accompanist. Roy Rogers, the other third, is cradled in an armchair. Leon Rabinowitz, popular campus entertainer and Thespian comic, is lying on the floor.

In this stage of creation the script has reached the scene in which the Three Stooges enter Mrs. Van Smythe's home, a haven for unemployed actors, and meet her three daughters, portrayed by the Singerettes. There is a clinch, and a resultant need for gags.

Startzel breaks the silence, thick with the grinding of brain cells, with:

"How about if, after we kiss the girls, George turns around and says 'she kisses like a coed.' Then Roy says, 'How do you know, you've never been to college.' Then George comes back with, 'No, but I have friends who have.' Then Roy asks, 'Did they live in a frat?' and George says, 'What's a frat?' then Roy explains 'a frat is a place where fifty fellows live under one roof and spend their time trying to avoid each other.'"

"That's good," Startzel breaks in. "Hit the box, George." (Box in theatrical lingo means something which has keys and plays a tune.)

Finally, last night, the complete book for "The Joint's Jumpin'," the spring Thespian show, was finished. Then the five brains starting to think about business and advertising angles for the production. They take care of that, too.

## Concert Tickets Available

Complimentary tickets are now available at Student Union for students who wish to attend the Glee Club concert in Schwab Auditorium at 3:30 p.m., Sunday. A.A. Books must be presented.

## College Training 10,000 For Defense; Committee Will Aid Draft Objectors

### 300 Students Apply For Advanced ROTC; Summer Camps Listed

A special advisory committee for students seeking alternate Selective Service duty because of conscientious objection to military training has been established by the Student Religious Workers Council of the PSCA.

Appointments for advice may be made with individual members of the committee: Dr. John H. Ferguson, assistant professor of political science; Rabbi Benjamin Kahn, director of the Hillel Foundation; D. Ned Linegar, associate secretary of the PSCA; Adrian O. Morse, assistant to the president; and Rev. C. Gail Norris, student pastor of the Wesley Foundation.

Meanwhile, another effect of national defense on the College became evident as more than 300 sophomores applied for 90 openings in advanced ROTC. Fifty-two of the available positions are in the infantry and 38 in engineering.

The ROTC department is attempting to make all selections before the end of this semester so that students who might be called in the draft may be exempted.

The ROTC department also announced that summer camp for juniors will be from June 13 to July 24. For those in the infantry it will be at Fort George G. Meade, Md., and for engineers it will be at Fort Belvoir, Va.

It was announced yesterday that engineering students who have applied for commissions in the U. S. Naval Reserve should report immediately to Room 202 Engineering E to make appointments for interviews tomorrow and Friday.

An announcement was made by John W. Hulme, instructor in physical education, that special fraternity classes in first aid will

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### Dickinson Students Plead Guilty In Forgery Case

Carl R. Beutner and George Kirkpatrick, Dickinson College students, were sentenced to pay costs, make restitution, and were placed on probation for one year after they pleaded guilty to charges of forgery before Judge Ivan Walker Monday morning.

The students were arrested by State College police on March 1 after they had cashed a \$12.50 check and attempted to pass another for \$20.

### 5000-Watt Radio Station Studied

Sub-committees for the purpose of drawing up a report on the proposed 5000-watt radio station were named at a meeting of the Penn State Radio Committee last night. This report will be presented to the Board of Trustees for study.

Richard E. Haskell '42, chairman of the committee, appointed the following chairmen of the sub-committees: Technical, John A. Daelhausen '42; Program, Arthur R. Thormann '43; Publicity, Jeanne E. Ruess '43; Alumni, Paul J. Leahey '43.

Every school and organization on campus will be contacted in an effort to gather opinions. In the past three months the committee has contacted the 32 college stations in the United States and have been studying their systems.

Prof. Gilbert L. Crossley, associate professor of electrical engineering and director of the former Penn State station, WPSG, and John O. Keller, assistant to the president, also a worker on the first station, have been cooperating with the committee.

### Engineering Program Is Largest In Country; Operates In 50 Cities

The College program of engineering defense training, largest of its kind in the country, is now operating in 50 towns and cities of Pennsylvania and giving instruction to more than 10,000 men, a progress report revealed yesterday.

All of the classes are financed by the federal government under a \$9,000,000 nation-wide program in which 90 engineering colleges are participating. Most of the colleges conduct classes only on their own campuses.

The 10,000 enrollees embraced in yesterdays report represent about one-half of the total being trained by colleges in Pennsylvania and about one-fifth of the present total for the nation. Practically all of the men enrolled are defense factory workers who are being "upgraded" by 24 week courses to take over more responsible jobs. They work at their regular jobs during daytime and attend classes three nights a week.

A temporary staff of 380 part-time instructors, the majority of whom are working engineers by day, are in charge of the Penn State classes, giving instruction in 22 different engineering subjects. In addition, part-time administrative heads have been hired for the 50 localities, and approximately 60 new clerical, supervisory and administrative workers have been added to the College's extension staff to handle extra duties connected with the emergency program.

"One of the biggest difficulties we have encountered," said J. O. Keller, assistant to President Ralph D. Hetzel in charge of extension, "has been to get deliveries of text-books, drawing instruments, and other equipment on short notice. However, delays in supplies have not been allowed to interfere with any classes or deadlines."

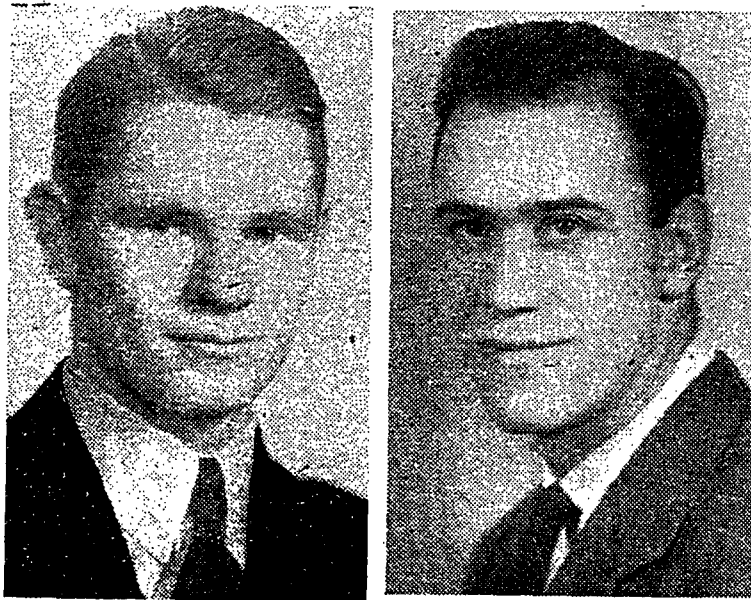
Towns and cities in which the largest Penn State emergency classes are located are Pittsburgh, Altoona, Beaver Falls, Clairton, Erie, Greensburg, Harrisburg, Johnstown, Lancaster, Monessen, Pottsville, Scranton, Sharon, Uniontown, York, Allentown and Williamsport.

### Advertising Students Plan Philadelphia Trip

Advertising students will journey to Philadelphia on April 7-9 for their annual field trip sponsored jointly by Alpha Delta Sigma, professional advertising fraternity, and the department of journalism. The schedule of the trip, as announced by Professor Donald W. Davis, faculty adviser of Alpha Delta Sigma, includes visits to the plants of the Philadelphia Bulletin, the Curtis Publishing company, the N. W. Ayer and Son advertising agency and to several other organizations in the printing, engraving, and advertising field.

The Poor Richard Club, nationally famous Philadelphia advertising group, has invited the students to attend their weekly luncheon on Tuesday, April 8. Senior advertising students may obtain further details from Ralph S. Routsong Jr., '41, Alpha Delta Sigma president.

## Alexander, Krouse Head Senior Tickets; Voting Enters 2nd Day



R. Glen Alexander and H. Leonard Krouse head the senior class ticket as Independent and Campus candidates for president in the All-College and class elections which entered the second of a three-day election period today. The polls will be open from 12:30 to 8 p. m.

Despite yesterday's bad weather, student voting was on par with last year's first-day balloting, according to Richard C. Peters '41, chairman of the Elections Committee. Little electioneering was evident as both parties were forced to conduct their campaigning indoors.