

3000 Students to Enroll In Fall Television Courses

An expected 3000 students will enroll in televised courses this fall. This is the direct result of preliminary findings in the experimental televised teaching of three courses last semester to a total of 840 students. Tests given during the semester furnished no evidence that closed-circuit television instruction was inferior to direct instruction, according to a report issued by Dr. Clarence R.

Phi Kappa Phi Initiates 54 Seniors, Grads

Fifty-four students have been initiated into Phi Kappa Phi, national scholastic honor society. The group includes seniors and recent graduates.

Initiates are Joyce Barger, Francis Barnett, Thomas Beers, Harold Bennett, Joanne Bentley, Jane Bergdoll, Jeanne Bertholf, Bernard Bezio, Roy Clark, Glenn Cumblidge, William Dove, George Felbeck, Boyd Freedman, Linda Fritzsche, Max Frohwein, Alice Gardner, Jesse Gordon, Hal Harman, Mark Heisler, Joseph Horawis.

Kaye Hood, Mary Hudcovich, Ellen Judd, Nancy Kishlar, Charles Leach, Ann Leh, Bruce Lieske, Gertrude Lutz, Robert McCarthy, Leatrice Miller, John Misoda, John Montgomery, Joseph Morris, Donald Nace, Robert Passmore, Alice Peterson, Emile Raats, Robert Read, David Rockmore, William Ross.

Roberta Sankey, Anna Saylor, Judith Sedor, Barbara Seifert, Saleem Shah, Rosemary Short, U. Ann Spiess, Anna Storgaard, Eleanor Stuart, Lesley Tarleton, Elizabeth Tipton, Faith Watson, Susanna Wescott, Robert Woodworth.

Grad's Painting Bought

"The Red House," a watercolor painted by James Iams, Towson, Md., has been purchased for the University art collection by President Milton S. Eisenhower. Iams is a graduate of the University.

Carpenter, professor and head of the department of psychology, and Dr. W. Conard Fernelius, professor of chemistry and acting dean of the College of Chemistry and Physics.

The television study, sponsored by the Fund for the Advancement of Education, consisted of the teaching of courses in general psychology, general chemistry, and the psychology of marriage.

New Courses Offered
This semester seven new courses will be televised, as well as the three courses taught last semester. They are: introduction to economics, principles of economics, music appreciation, fundamental principles of speech, air science, elementary business law, and elementary accounting.

"The purpose of the study thus far," Dr. Carpenter said, "was to examine the effectiveness of unmodified or conventional courses when taught for a full semester over closed-circuit television using moderate cost equipment as compared with the same instruction given in the usual manner."

Courses Were 'Routine'
Students taking last semester's televised courses appeared to accept the instruction as routine, according to Dr. Carpenter. He said most students felt they learned about the same in these classes as they would have otherwise.

Two common complaints from the students were that they did not get to know their instructors personally and they missed the opportunity to ask questions.

It was noted by observers, according to Dr. Carpenter, that students in the rooms where the telecasts originated asked many of the questions other students were thinking of.

The courses were televised from rooms occupied by students (Continued on page seven)

5 Scholarships Are Available For Students

The College of Mineral Industries has established three new fellowships plus renewing two others.

The United States Steel Foundation, Inc., has established the United States Steel Foundation Graduate Fellowship in Metallurgy to be awarded to a graduate student in metallurgy.

The fellowship carried a stipend of \$1500 for the student with an additional \$600 if married, and pays the University \$1500 in support of the program.

Speer Carbon Co. has established a fellowship in the fuel technology department with a grant of \$3000.

Sprague Electric Co. established a fellowship of \$1,572 in electrical ceramics.

The Pennsylvania Natural Gas Men's Association has renewed Natural Gas Fellowship of \$1800 while a fellowship established by the Gulf Research and Development Co. has been renewed and transferred from the department of mining engineering to the department of petroleum and natural gas engineering.

The student selected for the Gulf Research and Development Co. Fellowship will receive \$2000 stipend with fees paid. An additional \$500 is provided for the department administering the fellowship.

Concession Applications

Any students wishing to sell concessions during home football games should apply before Sept. 21 at 237 Recreation Hall.

Dink Debut Dance Slated for HUB

The blue dink will come into style tomorrow at the Frosh Dink Debut, to be held from 2 to 5 p.m. in the Hetzel Union Building ballroom.

The dance is sponsored annually by the Association of Independent Men and Leonides for the freshmen.

Lynn Christy and his Campusers will provide music for the dance. Women attending the event will receive a free orchid.

Walters Named New Acting Drama Head

Dr. Walter H. Walters, assistant professor of dramatics, has been appointed acting head of the division of dramatics, succeeding the late Arthur C. Cloetting, who died Nov. 26 last year.

Dr. Walters received his B.S. degree from Troy State Teachers College, his master of philosophy degree from the University of Wisconsin, and his master of fine arts and Ph.D. from Western Reserve University.

Prexy Awarded Honor Watch

President Milton S. Eisenhower has been awarded the George Washington Honor Watch of Freedoms Foundation in recognition of his services to the Foundation and to his country.

Kenneth D. Wells, president of the Freedoms Foundation at Valley Forge, made the presentation.

Speaking in behalf of the Distinguished Awards Committee, Wells lauded the president for his distinguished contributions to "this land of God and Freedom."

Cited for special mention were Dr. Eisenhower's services as chairman of the 1952 Awards Jury, and as speaker and presenter of the Foundation's principal awards on George Washington's Birthday, February 22, 1954, at Valley Forge.

Rod and Coccus Club

The Rod and Coccus Club, a social organization of medical technicians and bacteriology majors, has established three \$25 scholarships for students in bacteriology or medical technology.

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