



BLOWING UP PAYS — Lloyd Moore, professional glass blower for the University, carefully fashions a "cold trap for a vacuum line." The project takes about two hours. A glass swan barometer he made (lower left) contains a colored liquid that makes it beautiful as well as functional.



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Air Force, Army ROTC Submit Program Revisions for Next Fall

The University has received authorization from the Departments of Air Force and Army to revise its Army and Air Force ROTC programs. Compulsory ROTC recently has come under fire from critics on many campuses.

The revision will involve substituting academic courses for portions of the basic two-year Air Force program and the advanced two-year Army program. Subject To Approval The revised programs are subject to the approval of the

Board of Regents. Col. W. B. Atwell, professor of air science, said that beginning next fall, students who enroll in Air ROTC will be allowed to substitute academic courses during their first-semester freshman year and during their second-

mester sophomore year.

However, regular air science courses, taught by Air Force personnel, will continue to be compulsory during their second-semester freshman year and first-semester sophomore year. Also, the students will be required to take a one-hour drill laboratory

The substitutions will be made in the general areas of science comprehension, general psychology, effective communication and political institutions and political development.

Col. Rawie said that the advanced Army students still will have to take a one-hour-a-week laboratory during the entire advanced course. He said that the basic course in Army ROTC is not affected by the revision. However, he explained, the basic course will be revitalized by elimination of a weapons instruction course and the substitution of a course on basic tactics.

The number of hours of American military history will be increased, with a decrease in individual weapons and marksmanship instruction, he added.

The Navy ROTC program will remain unchanged. This past year, the Navy has allowed the substitution of psychology 70, taught by University personnel, for an advanced Air-Force taught subject.

Col. Atwell said the enrollment in the basic air science course will be limited to 550 freshman students and he expects the revision of the basic course will allow the Air ROTC to cut its instruction personnel by two instructors beginning in the fall of 1961. The revision is expected to affect about 900 freshmen and sophomores enrolled yearly in the basic air science program and 150 juniors and seniors enrolled in the advanced Army ROTC program.

Coed Follies

Tickets for Coed Follies, to be presented Feb. 26, may be obtained from AWS workers, Kosmet Klub workers and at the AG and City Student Unions.

Students may also purchase tickets at Pershing Municipal Auditorium. Tickets are 90 cents.

Fireside Discussions Supplement Classrooms

Students and faculty will have an opportunity to communicate in a different manner than through usual classroom lectures this semester.

They will be able to meet together in homes of the faculty to discuss university, world and religious subjects in fireside discussion groups. Limited in Size

So that the best type of group discussions can be carried out according to student desires, the groups will be limited to 15. If a great amount of interest is shown,

a choice of groups may be offered in the same evening later in the semester.

Opening the series will be Dr. William E. Hall, University professor of educational psychology. Other University deans and professors have been contacted for similar groups and names and subjects will be announced later.

The first of the series will be Sunday, Feb. 28, at 8 p.m. The hour was set so that those who attend student house meetings may attend after their regular programs are completed.

YWCA Sponsors

Reservations must be made with the campus YWCA which is sponsoring the firesides. This is necessary due to the limited number which can be accommodated in the homes, according to the Y executive committee.

The firesides are not limited to Y members. Students may make reservations by calling HE 2-2079.

Radio Club Will Hear Bruene Talk

The University Amateur Radio Club will meet March 1 in 217 Ferguson and will hear a talk on the "single-side-band."

Guest speaker will be Warren Bruene, employee of the Collins Radio Company, who will deliver a talk entitled "Getting Acquainted With Single-Side-Band."

Bruene is a graduate of Iowa State University and has been a "ham" for 25 years. He has been with Collins Radio Company for 20 years and has been engaged with research work on single-side-band the past eight years.

Included in his work has been publication of numerous articles. Single-side-band is a recent development in the transmission of voice by radio waves. Its advantages lie in increased efficiency and less susceptibility to interference.

Ag Union Issues Dinner Invite

A dinner for all Ag Union workers and students who would like to join Union committees will be held at 5:45 p.m. in the Union lounge.

Entertainment will include a reading by Margrethe Plum and piano selections by Don Bauder. According to Sara Rhodes, chairman of the hospitality committee which is sponsoring the free dinner, the Union program will be explained and workers may select committees on which they would like to work.

Kingston Trio Showmanship 'Has Increased'

Bob Epstein, a University student, who saw the Kingston Trio at the University of Minnesota last week, commented that the trio's showmanship "has increased tremendously" since the group's appearance in Lincoln last year.

Epstein said that although all tickets were \$3.50, the Minneapolis show of the Trio drew a 15,000 capacity crowd and some people had to be turned away.

Tickets for the Lincoln appearance of the Kingston Trio, Feb. 24, will be on sale at the north lobby of the Student Union between noon and 4 p.m. Wednesday through Friday.

Foley Elected Alum President

James Foley, chief of social service at the Lincoln State Hospital, has been named chairman of the University Graduate School of Social Work Alumni Association.

William Stockfield was named vice-chairman. Other officers include: Donna Crum-packer, secretary, and Martin Fleming, treasurer.

Richard Guilford, director of the Graduate School of Social Work, spoke on trends in social work education.

Luncheon Will Honor Top Women

The five top women students from each class, according to their standing last spring, will be honored at a Mortar Board scholarship luncheon Saturday.

Dr. E. David Cronon, associate professor of history and a Phi Beta Kappa, will be the guest speaker.

Mrs. Clifford Hardin, wife of the Chancellor, will also be a guest.

Last year the Mortar Boards honored the top three women students in each class and also the top two women in each college, said Diana Maxwell, luncheon chairman. The luncheon will be held at 12:30 p.m., 241 Student Union.

Home Ec Group Recognizes Ten

Omicron Nu, home economics honorary, recognized 10 sophomores Thursday who scholastically have led their class in home economics during their freshman year.

Those recognized were Gaylean Wells, Nancy McGath, Gladys Rolfsmeier, Clara Erba, Sonja Eriksen, Vera Egger, Virginia Sagehorn, Julie Kay, Sue Lytle and Shirley Gates.

Dr. Thorpe spoke to the group on the "Importance of Leadership in our World Today."

Methodist Fraternity Schedules Meeting

Beta chapter of Sigma Theta Epsilon, national Methodist fraternity, will hold a get-acquainted party at 7 p.m. at Wesley Foundation.

The Rev. Everett Reynolds of Newman Methodist Church will speak on "The Beginnings of Racial Tension."

Professors To Discuss 'Population Explosion'

Three faculty members will discuss the various aspects of the so-called "population explosion" at a public forum at 7:30 tonight in the Little Auditorium of the Student Union.

Admission to the forum,

sponsored by the University of Nebraska Council of World Affairs, is free.

Faculty members taking part in the program are Dr. Robert Sakai, associate professor of history; Dr. Jaspas B. Shannon, professor of political science and chairman of the department; and Dr. Thomas B. Thorson, associate professor of zoology.

Dr. Thorson will outline the general background of the growth of the world's population and also talk about the possibilities for counteracting the explosion.

Dr. Sakai, an authority on Far Eastern history, will discuss the effects of the population growth in relation to India, China and Japan, which have been fighting the problem of a fast growing population for several years.

Dr. Shannon will examine the political consequences of the population explosion as affecting the United States, such as the birth control issue now facing Americans.

Renny Ashleman, NUCWA member, is in charge of the program.

Rodeo Club

New Rodeo Club members will be accepted and initiated Wednesday for the last time this semester.

The group will meet at 7:30 p.m. in the Horse Barn.

Candidates Told For May Queen

Candidates for the preliminary election for selection of May Queen Finalists have been announced by Sue Schnabel, Mortar Board co-chairman for All-Women's Elections.

Ten of the candidates will be selected as finalists Feb. 24. The May Queen, who will reign over Ivy Day festivities April 30, will be elected through a vote of junior and senior women on the University campus.

The May Queen's maid of honor will be the girl receiving the second highest number of votes in the final election on March 2.

Candidates nominated for the May Queen post are Gretchen Blum and Marcia Boden, Alpha Xi Delta; Mary Cunningham, Phi Epsilon; Marty Mount, Delta Delta Delta; Ginger Robertson and Phyl Yoes, Kappa Kappa Gamma; Sharon Fangman and Eileen Santin, Kappa Delta.

Donn Gies and Jacqueline Jan-cek, Alpha Chi Omega; Helen Hockabout and Linda Walt, Kappa Alpha Theta; Angie Holbert, Sharon Quinn and Carolyn Lang, Delta Gamma; Susan Johnson and Eunice McCosh, Zeta Tau Alpha.

Engineer Award Offered Again By Raymond Co.

Competition for the third annual \$1,000 Alfred A. Raymond Award is now open.

Undergraduates, engineering faculty and practicing engineers may submit papers which will add to engineering knowledge as related to the "Foundation of Structures."

The judges for the event sponsored by the Raymond Concrete Pile Co. will include two consulting engineers and a professor from the University of Illinois.

More information concerning rules and regulations may be obtained by writing: Alfred A. Raymond Award, Dept. F, Room 1214, 140 Cedar Street, New York 6, N.Y.

Pat Tesar and Sony Whalen, Alpha Omicron Pi.

Betty Mann, Fedde Hall; Suzanne Roberts, Terrace Hall; Kathy Roach, Chi Omega; Faye Oeltjen, Love Memorial Hall and Erika Starck, Residence Halls for Women.

J-School Inspected By ACEJ

Council Will Decide Accreditation Rate

An inspection to determine if the University's Journalism School will meet requirements for the renewal of its accreditation is being conducted this week.

A four-man inspection team representing the American Council on Education for Journalism, is meeting informally with groups of senior and junior students, visiting classes and faculty.

The report of the inspection team will be submitted to the ACEJ and reviewed at its annual spring meeting, held "normally in May," according to Dr. William Hall, director of the School of Journalism.

Schools, or programs, are accredited for a five-year period and must be reviewed before accreditation is renewed.

According to the School catalogue, "Accreditation is a guarantee to the student that the school's program meets high professional standards. It is awarded only to those institutions whose faculty, program and facilities meet the exacting requirements of an investigative committee composed of specialists from journalism and education."

Five other schools will also be examined this year. This includes Iowa University, Texas University, Kansas University, New Mexico University and Colorado University.

The University J-School is one of approximately 45 institutions accredited by the ACEJ.

Eight Girls Diet Together

... Love Hall Octet Loses Weight for Self, Research

By Sharon Stevens So you've gained a little weight since school started? Maybe you have been determined to do something about it but haven't had much luck.

Eight girls at Love Memorial Hall found themselves in this situation and decided to get together and do something about it this semester.

Diet Unit

At Love Hall food is prepared and served in units for six or eight girls. This semester the girls have started an eight-girl diet unit with the co-operation of the foods research department at the College of Agriculture.

These girls have found that dieting is much easier when it is done in a group. Being part of a research project also provides motivation for sticking to the diet.

It is hoped that the average

loss will be two pounds a week. Several of the girls lost three pounds the first week of the diet. When one of them reaches her desired weight, her diet will be adjusted to keep her at that weight.

Little Menu Trouble

Residents of Love Hall prepare their own meals on a co-operative basis and cooks in the diet unit say that they haven't had much trouble in planning menus with variety or in getting the necessary nutrients. They say that diet meals are even easier to prepare than normal meals because they do not have to do any baking.

One job that does take time is weighing the food. A typical dinner menu is:

- 4 ounces of hamburger
- 3½ ounces of green vegetables
- 3½ ounces of potato

1-3 ounce of margarine on vegetables

6 ounces of milk.

The girls sometimes have fruit for dessert. The meat is provided by the University because of the research value of the project.

The average number of calories per day is 1200-1400. It is a high-protein diet planned so that hunger is satisfied. The menu includes two eggs for breakfast every morning.

They are allowed no pastries, no candy and no cokes after dates. The only things they may have between meals are gum and coffee.

They use little salt on their food, but do use mustard on their meat and vinegar or lemon juice on vegetables.

The girls take a lot of good-natured ribbing from their friends, but they agree that the results are worth it.



WILL SHE OR WON'T SHE—Drink the cup of poisoned tea, that is, Louise Shadley, Sue Carkoski and Diana Peters star in "The Maids," the Art Galleries second play reading of the year. The presentation begins at 8:30 tonight in Morrill Hall.

"The Maids" is considered to be one of the most bitter and harrowing works of our time yet is a poetic and distinguished production. It was written in France by Jean Genet during one of his many prison terms.