

Program to study power struggles

UNL students will be able to study rural transformation and power struggles in programs financed by a \$94,273 federal grant.

The bill for an undergraduate program on international conflict will be footed by \$55,000 of the grant, and a graduate program focused on rural transformation will get a \$39,273 portion.

Food shortages, technology deficiencies, multi-national corporations, racial tensions and competing cultures will be studied in the undergraduate program.

"The big advantage will be that students will be able to view conflicts from more than one side," said Joan Wadlow, associate dean of the College of Arts and Sciences. Another course goal is to be able to use conflict solutions from the local level to solve problems on an international level.

Instructors from the departments of agriculture, business, geography, sociology, management, psychology, history, engineering and political science will help teach the course. In addition, experts from other nations, and U.S. government officials will speak to the class.

The money allocated will be used to pay speakers, teachers and to buy instructional aids.

The class will begin second semester and will be open to upperclassmen. Because of the large staff, the three-credit hour class will not have an enrollment limit.

Plans are now underway to take the course off campus so persons other than students can benefit from it, Wadlow said.

Students make calculated purchases

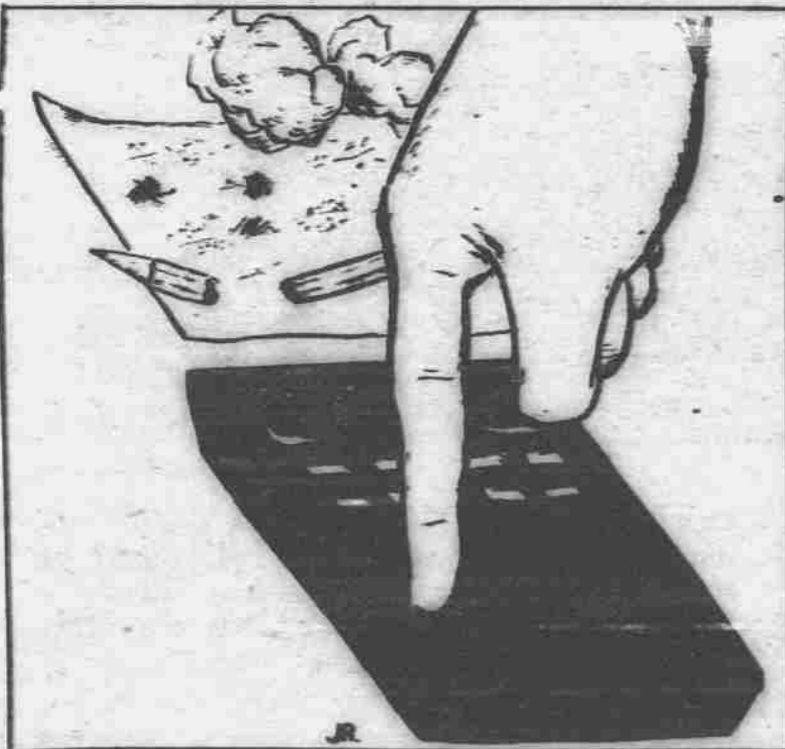
By Lisa Broman

In this technical age of advancement it is possible to buy a calculator at approximately the same price as the nearly obsolete slide rule.

"Only the real diehard student still uses a slide rule," said Bill Cummins, a local bookstore employe.

"The demand for calculators is very great and they sell very well," Cummins said. He added that sales have slowed so far this year, but he attributes it to the fact that the bookstore no longer has the popular Hewlett-Packard calculator available.

Tom Shores, vice chairman of the Mathematics Dept., said, "A very high percentage of students in classes, such as statistics, use calculators because it helps them get away from the drudgery of calculating.



news digest

By The Associated Press

Photos taken

Moscow—Soviet cosmonauts Valery Bykovsky and Vladimir Akshenov took pictures of eastern Siberia on the second day of their space mission to photograph the Soviet Union and East Germany, the official Soviet news agency Tass reported.

Date set

San Francisco—A federal judge Thursday set Sept. 24 as the date for sentencing of Patricia Hearst, the hair-raised-fugitive convicted last March of willingly taking part in a terrorist bank robbery. U.S. District Judge William H. Orrick Jr. announced he would hold a hearing at 9:30 a.m. on that date to consider arguments from attorneys on both sides. He then will impose sentence in the afternoon. Miss Hearst, 22, faces a minimum of time already served or a maximum of 35 years' imprisonment.

Henry warned

Lusaka, Zambia—Secretary of State Henry A. Kissinger was told by Zambian President Kenneth Kaunda Thursday he has "only a few days" to achieve success in his African peace mission to avert racial war. "You have only a few days, not weeks, to succeed, because we all have reached

the point of no return," Kaunda declared in his initial meeting with Kissinger after the secretary's arrival from Tanzania. "If you don't succeed, the alternatives will be too ghastly to contemplate," Kaunda added in a brief public portion of his talks with Kissinger. Five times in the short speech Kaunda said black Africans "will fight" if the Kissinger mission fails.

Rubber checks

Police are searching for two men who allegedly have written nearly \$12,000 worth of bad checks on accounts at two local banks. The First National Bank and the National Bank of Commerce are out that much cash to the two men who opened checking accounts Sept. 2.

short stuff

Eckman, the ancient science of soul travel, will present the film *Eckman - A Way of Life* at 7:30 p.m. today at UMHE Commonsplace, 333 N. 14th St. The film will give the history of Eckman through the ages and its purpose on earth.

The UNL Chemistry Dept. Seminar will present Gordon Gallup, who will speak on *Construction and Analysis of Chemical Pinball Games* at 3:30 p.m. today in Hamilton Hall 110.

The Union Program Council (UPC) will have a Talks and Topics Retreat from 9:30 a.m. to 4 p.m.

Saturday at the Country Club Village Clubhouse. Former committee members and persons interested in working with the UNL speakers program should sign up in the UPC office, Union 115, by noon Friday.

Students interested in helping with the John Y. McCollister Senate campaign should call Roger Fleury, 464-3073.

Animal science or agriculture majors interested in working on the Agricultural Advisory Board in the Animal Science Dept. are asked to see Leo Shanders in Marvel-Baker Hall 249, and fill out short resumes by Tuesday.

The UNL Marketing Club will have its membership drive from 8 a.m. to 3 p.m. today on the first floor of CBA. Semester dues are \$3.

The UNL Rugby Club

will play in a tri-meet at 1 p.m. Sunday against Omaha and Kansas State University at the Women's Physical Education Bldg. field.

The Students for McCarthy will meet at 5 p.m. Sunday in the Union.

The Student Council on Health will be interviewing for new members Tuesday and Wednesday at the Health Center. Call 472-2102, ext. 241, for an appointment.

The Geography and Political Science Departments are sponsoring a lecture by Thomas McKnight, a UCLA professor, who will speak on the rural changes in Australia at 4 p.m. today in the Union Small Auditorium.

The Child Birth Education Association of Lincoln will present a program on the LeBoyer method of child birth at 8 p.m. tonight at the Bryan Hospital School of Nursing gymnasium. Everyone is welcome.

calendar

3:45 p.m.—Political Science Dept., "Thomas McKnight," Nebraska Union Auditorium.

7:30 p.m.—Inter Varsity Christian Fellowship, Union 202.

9 a.m. to 4 p.m.—University Press Sidewalk Sale, Union Memorial Plaza.

"We discourage the use of calculators in many of our classes because they do not help the student in the thinking processes that are very important to most classes," he said.

Calculator lab set up

He said the department has established a calculator lab with teacher assistants monitoring and helping students use calculators.

"Investigation of the situation has shown that the lab is not very well used. This indicates to me that most students have already bought their own," Shores added.

Keith Broman, Finance Dept. chairman, said, "I think that the use of calculators is very valuable because it greatly shortens the students' homework time, which gives them more time to grasp the ideas which I feel to be more important than the numbers."

Broman said he sees the day when calculators will be provided to business, math and science classes just as typewriters are provided in journalism classes.

Senior Kim Hachiya, a business minor, suggested that a calculator could have drawbacks.

"If we are able to use calculators on tests, it is likely that they will be harder and I see that as a definite drawback," she said.

Science demands calculators

But the Math Dept. does not allow the use of calculators on exams as many science classes do.

Sophomore Bob Hachiya, a physics student, explained that he is able to do better on tests when a calculator is allowed. "It gives you more time to think and it improves your accuracy because if you punch the right button you'll get the right answer," he said.

The future of calculators, according to Cummins, is very good. They are getting cheaper each year. He said the popularity of calculators is shown in the sales of slide rules, which have been "zero."

IN CONCERT

THE CULT IS COMING

BLUE OYSTER CULT

Omaha Civic Auditorium
FRIDAY, OCTOBER 1 - 8:00 PM

SPECIAL LASER & FLASH LIGHT SHOW
(Watch Out!)

Tickets \$5.00 advance, available at the Auditorium and all Omaha outlets.

TOWN & COUNTRY
MOTEL - RESTAURANT - LOUNGE

- Budget Room Rates — \$10 and up
- Live Entertainment
- Restaurant Open 24 Hours — 7 Days
- Conveniently Located
- Party Rooms Available

33rd & Cornhusker Hiway
(402) 468-2341

LYNYRD SKYNYRD
Appearing
SEPT. 22
Omaha Civic Auditorium
8 p.m. - Arena

\$6.50 - Advance
\$7.50 - Show Day