

Spring Time
is
**Bike
Time!**

Raleigh
Fuji
Vista
Mossberg

Mr. Bike
11th & Cornhusker
BELMONT PLAZA
477.4711

Tuneup your Bicycle now We repair all
makes of Bicycles - including Schwinn

During April 9 am to 9 pm Mon thru Fri. Saturday 9 am to 5 pm.

UNL project to tailor physics, chemistry for health sciences

An attempt to make physics and chemistry classes more applicable to a student's major is being initiated by Robert Fuller, professor of physics, through a \$65,000 grant from the National Science Foundation.

Fuller said the project would be aimed at students in the biosciences, particularly those in pre-med, nursing and physical therapy.

With the present curriculum, Fuller said, these students end up studying the workings of truck and rockets, since physics courses were originally

designed for engineers.

Health professions

Fuller's project is designed to enable the students to study the principles of physics that apply to the health professions.

The program will be run by a core group of three professors based at UNL. Fuller will serve as director, and an executive editor and an editorial assistant will be chosen from university and community college professors who would take a leave of absence from their college to come to UNL.

A national steering committee of professors experienced in writing physical science units for bioscience students will supervise the project, Fuller said.

The project will be based on small units of study called modules. Each module will be a complete unit of study on one area of interest to bioscience students. Fuller said he envisions each unit consisting of classroom and lab work.

Solicited modules

The steering committee will solicit modules from university professors around the country, Fuller said.

Fuller said many college professors are now writing their own units to supplement their textbooks, but that these units don't ever get outside their classroom.

According to Fuller, the submitting of modules to the program would give college professors an alternative to publication that has real educational value, and that could increase their prestige in the eyes of their college community.

The members of the steering committee will test the modules on their students and get immediate feedback about their effectiveness, Fuller said.

Once the modules have been tested and accepted, the grant provides for 3,000 copies of each module to be distributed to universities and colleges around the country, he said.

The program will begin September 1975 and continue into August 1976.



Photo by Kevin Higley

Robert Fuller, UNL physics professor

The Annual PEANUTS SALE starts Monday

Free Peanuts &
Peanut-Priced Bargains

campus
book
store

13th & R Sts.

Utility billing methods differ

Editor's note: With rising rates for living in residence halls next fall, some UNL students may be making the move to apartments this summer or next fall. For this reason, a Daily Nebraskan reporter compiled the following information on the billing procedures of Lincoln utility companies.

By Marian Lucas

Lincoln utility companies have diverse procedures for customer billing that they say profit and protect the consumers.

According to Harold Kokes, service representative for the Lincoln Telephone and Telegraph Company (LT&T), telephone customers pay a \$25 minimum deposit upon installation before a credit rating with the company is established. Kokes said after one year if a good rating is secured, the deposit will be returned with 6 per cent interest.

Students can waive this deposit if student identification is presented along with a home address.

Advance charge

Kokes said in addition to the advance deposit, charges for local service are made one month in advance so that LT&T always will have the basic rates as payment in case a customer disappears.

LT&T bills once each month with each customer assigned a number in a specific billing period. Since charges to connect phones are included in the first bill, two months' rates will be imposed on the first statement, making all long distance charges one month behind.

Kokes said that even though LT&T calculates its bills by computer, mistakes are made. He stated that after a customer claims a mistake, Toll Investigation, a division of Lincoln Telephone Company, will call the numbers on the

auxiliary statement to see if the customer made the alleged call.

Electric service deposit

Lincoln Electric Company also requires a deposit from new customers according to Larry Cluck, a representative of the firm. This deposit, payable on request of service and refunded when service is ended, functions as a protection for the firm.

Cluck said meters are read every month from the time a party moves in and applies for service. He added that the amount of consumption is determined by subtracting the previously billed amount from the present reading.

Cengas, Gas Energy Division of the Central Telephone and Utilities Companies, uses a more involved billing system.

Computer calculation

Dick Sievers, Lincoln division commercial manager, said meter readings of natural gas which flows through underground pipes are taken every other month. He added that during interim billing, two elements, summer base, the amount of gas for nonheating purposes and degree-day, the amount of cold weather in degrees that the heating industry determines to necessitate artificial heating, are considered when calculating the amount of that month's statement by a computer.

Sievers claimed that in case the computer overestimates during interim billing due to a warm or cold spell, the next statement will average out the bill.

Like most firms, all three companies give their customers from 10 to 14 days grace in paying bills. After this period a friendly reminder is sent. If there still is no response from the party, companies can legally stop service.

If You Care... Vote
S I K Y T A
for

City Council

Paid for by Sikyta Re-election Committee, F. Bob Sikyta, 420 Sycamore, Lincoln, Chairman. Mrs. Harold (Arlene) Sorensen, 7830 A, Lincoln, Treasurer