



# Intercom

duke university medical center

VOLUME 18, NUMBER 29

JULY 30, 1971

DURHAM, NORTH CAROLINA

## X-Ray Program With Elon College Begins This Fall

The Duke School of Radiologic Technology and Elon College near Burlington have announced an unusual program beginning this fall to offer students a bachelor's degree in radiologic technology.

The program, in the planning stage for several years, will permit students who have completed two years of liberal arts courses at Elon to take the 24-month X-ray course at Duke and then receive the B. S. degree from Elon.

What makes the plan unusual, though, is that qualified graduates of the Duke X-ray school may apply to Elon, take two years of liberal arts and science courses, and then receive Elon's bachelor's degree.

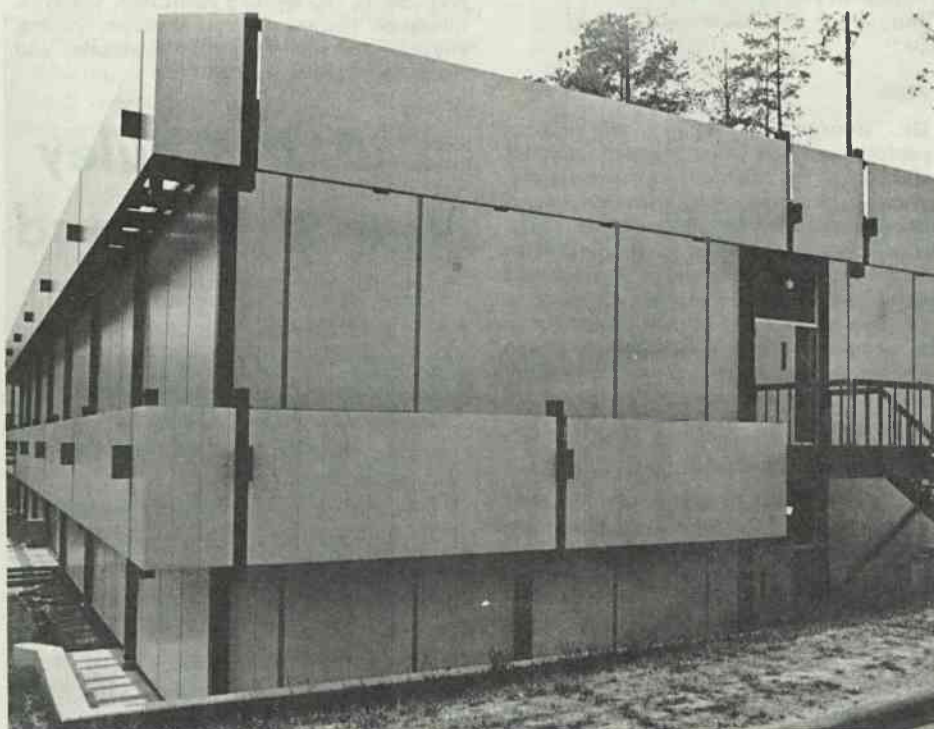
"The plan to let qualified technologists go back to Elon for their degree will provide more flexibility in education for these people," Dr. Roger J. Bulger, associate director of medical education for allied health, said in announcing plans for the program.

Graduates of the Duke-Elon program will not only be registered technologists but may take teaching or administrative posts with schools of radiologic technology.

One of the reasons behind establishing the program, according to the Duke school's director, John B. Cahoon, is to help resolve the acute shortage of college-trained radiologic technologists in these schools.

The affiliated program between Duke and Elon will be only the second in the South to offer the B. S. in radiologic technology. The University of Alabama began the program several years ago.

Duke's present two-year certificate program will continue to be open to high school or junior college graduates who do not wish to pursue a college degree.



*LAST IN THE GROUP*—The two-story Research Park IV building is now home for several laboratories in the departments of pediatrics and microbiology-immunology. (photo by Jim Wallace)

## Research Park IV in Use

After a great deal of unpacking, sorting, and re-assembling complicated equipment, several dozen Duke researchers are busily at work in their new laboratories in the Medical Center's fourth Research Park Building.

The two-story building, completed last winter and occupied this spring, provides some 20,000 sq. ft. of efficient research space for the departments of pediatrics and microbiology-immunology.

The structure, the last one planned for the Research Park area, is one of four non-permanent facilities built at Duke over the past three years because of the pressing need for research space.

Because the buildings were designed specifically for research, they can easily accommodate the large amount of roof-mounted research equipment which could put a strain on a conventional

building. The architects, John D. Latimer, and Associates, Inc., of Durham, also planned the buildings to permit the greatest amount of flexibility in designing research laboratories for the future.

The exterior of Research Park IV is made of prefabricated, off-white steel panels with black accents. Joe Kennedy, assistant director of the Medical Center Planning Office, explained that the use of prefabricated components and the similarity of design of all four buildings kept the cost relatively low.

The other three Research Park Buildings are one-story structures completed in June, 1970.

In the field of pediatrics, researchers in the building are studying neurovirology, immunology, and infectious diseases. The microbiology-immunology section labs

*(continued on page two)*