

## **Announcement**

A radiological institute for the professional training of junior scientists and engineers in the field of radiological health and science will be offered by the Evening Division of Manhattan College in September.

Sponsored by the U. S. Public Health Service, the program will be conducted by the Physics Department at Manhattan for qualified men and women over a two year period. Courses will be conducted on a tri-mester system with classes meeting from 6:30 to 9:30 P. M. on Monday, Wednesday and Friday. Classes begin September 14.

Brother Cecilian Leonard, F.S.C., head of the Physics Department at Manhattan, said that instruction will be given in radiation physics, chemistry, biology, basic mathematics, statistics and computer programming, electronics, radiological laboratory procedures, and environmental health.

Students will use the facilities of the College's Advanced Physics Laboratory which includes New York City's first self-sustaining nuclear reactor. The laboratory, located in the new Manhattan College Engineering Building, also contains extensive counting equipment, two sub-critical reactor assemblies, and an analog computer.

Applications are now being received from qualified men and women seeking new careers or professional advancement in the field of radiological health and science. Persons accepted for the Institute will study course material which is designed to provide an extensive practical knowledge of radiation.

"The Institute faculty will place radiation in its proper perspective with respect to our environment and its present and potential uses," Brother Leonard said.

Persons interested in the tri-mester program may apply by writing the Radiological Institute at Manhattan College, Bronx, N.Y. 10471.