

College Acquires Spectrometer

Through the generosity of the National Division of the Allied Chemical and Dye Corporation, Canisius, and its Department of Chemistry, is now the possessor of a Norelco Geiger-Counter X-Ray Spectrometer and its accompanying recording unit.

By means of a sensitive Geiger-Müller tube, identification of crystalline forms of unknown substances can be completed in a very short time, as opposed to the hours that might be required for chemical analysis.

Other Uses

It is also possible, by use of the spectrometer, to make measurements of particle size in routine fashion, and follow rates of chemical reactions. Many other applications, in both the organic and inorganic fields of chemistry, may be made with the spectrometer.

The College is fortunate to be the recipient of the Spectrometer and to be among the relatively few colleges possessing such an instrument for instructional and research purposes.