**Student Radiation Safety Technician**

**DEFINITION:**

Under limited supervision of a Manager/Supervisor, a student performs the following duties:

(a) Draws laboratory sketches and performs radiation surveys in designated laboratories on campus.

(b) Collects, stores, and processes low-level radioactive waste.

(c) Inventories, logs, and monitors incoming radioactive material shipments.

(d) Performs radiation surveys related to radiation therapy.

(e) Collects counting data using sophisticated radiation detection equipment.

(f) Prepares and interprets graphs.

(g) Performs job related scientific calculations.

(h) Inputs information into computer regarding inventories and dispositions of radioactive material.

(i) Performs other duties as assigned.

**BASIC QUALIFICATIONS:**

Maturity of judgment; ability to think and work alone. Must be able to deal effectively with patients, medical, and research staff. Strong background in math and sciences a MUST. Due to the highly technical, on the job training to be provided, new applicants should be Freshmen or Sophomores who plan to remain at UIC for 3 to 4 years. Ability to lift 50 pounds. Twenty hours per week is required. This position requires a pre-employment physical with the University Health Service.