

MANUAL  Student Employment Career Services	SECTION  Student Job Description	PAGE 1 / 1 REVISIED 5/21
SUBJECT  <b><i>Student Radiation Safety Technician</i></b>	RANK  x144	GROUP  IV

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.