DEFINITION:

Under the close supervision of a Manager/Supervisor, the Student Safety Assistant will perform the following duties:

(a) Collect chemical surplus (CS) from UIC generators departments disposing of chemical surplus.

(b) Inspect all packages of CS to ensure safe transportation within the University.

(c) Transport CS to processing areas either by cart or by EHSO vehicle.

(d) Perform laboratory cleanouts: the on-site processing of CS in laboratories, chemical stockrooms, etc.

(e) Process the CS:
   (1) segregate CS into hazard classes for safe storage.
   (2) determine the hazard class of CS by using the latest available data from well recognized publications.
   (3) treat some hazardous waste by performing reactions which render the waste non-hazardous (e.g. neutralize inorganic acids).
   (4) bulk (combine) certain waste solvents into larger containers and transport them to final storage to await disposal.
   (5) prepare hazardous waste for off-site shipment.

(f) Enter data into the computer to record all the above activities about CS activities.

(g) Update the files on Material Safety Data Sheets on a regular basis.

BASIC QUALIFICATIONS:

Completed three (3) semesters of University coursework including at least one (1) semester of chemical safety, hazardous waste, or for any laboratory management or industrial career.