

MANUAL Student Employment Career Services	SECTION Student Job Description	PAGE 1/1 REVISED 5/21
SUBJECT  <b><i>Laboratory Research Assistant</i></b>	RANK  x195	GROUP  V

DEFINITION:

Under the direction of a staff or faculty employee, a student performs the following duties:

- (a) Designs and constructs experimental instrumentation articulated by a faculty member.
- (b) Maintains and calibrates complex laboratory apparatus to insure regular dependability.
- (c) Prepares and characterizes samples for use in experimentations.
- (d) Performs experimental measurements necessary for successful support on ongoing experiments.

BASIC QUALIFICATIONS:

Must be a graduate level student. Must have advanced undergraduate training in the academic discipline with three (3) years of experimental laboratory experience, at least two (2) of which are at an advanced level; must have demonstrated potential and creativity in previous laboratory work.

BASIC QUALIFICATIONS:

Three (3) years experience at an advance level in an experimental laboratory.