

MANUAL  Student Employment Office Office of Career Services	SECTION  Student Job Description			PAGE 1/1 <hr/> REVISED
SUBJECT  <b>Laboratory Research Assistant</b>	RANK  x195	GROUP  V	CBC	PHYSICAL  *

\* position specific

DEFINITION:

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

- (a) Designs and constructs special experimental instrumentation from needs 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 student. Must have advanced undergraduate training in the academic discipline with three years of experimental laboratory experience, at least two of which are at an advanced level; must have demonstrated potential and creativity in previous laboratory work.

BASIC QUALIFICATIONS:

Three years experience at an advance level in an experimental laboratory.