OVERVIEW
Lab Assistants perform or supervise the performance of standardized and recurring technical procedures in the lab.
- May require specialized knowledge of a field, but does not require a theoretical knowledge
- Duties range from unskilled to skilled in basic science
- May include preparation of media for research activities
- Participation in the construction, assembly, testing and/or operation of lab equipment
- Preparation of tissues for microscopic examination
- Setting up research and teaching labs
- Ordering, receiving and distributing lab supplies
- Cleaning and maintenance of equipment and supplies

LAB HELPER
- Ability to read, write, perform basic mathematical calculations
- Duties might include:
  - Wash dishes
  - Clean labs
  - Prepare labels
  - Provide clean towels
  - Check and replenish supplies

LAB ASSISTANT I
- Operational-level work in a lab in a limited variety of tasks
- Requires basic lab experience and/or college-level coursework (approx 1 yr each)
- Duties might include:
  - Prepare standardized media, reagents and solutions from formulas
  - Set up simple apparatus for classroom demonstration or lab experiments
  - Prepare bacterial and viral filters
  - Make routine sugar analysis and prepare solutions

LAB ASSISTANT II
- Operational-level in a lab with more complex tasks
- Requires lab experience and/or college-level coursework (approx 2 yrs each)
- Perform standard repetitive lab/field experimental procedures that requires technical scientific knowledge/skills acquired by “lower division” college classes or experience
- Duties might include
  - Preparing samples for radiochemical analyses
  - Prepare complex reagents and media using basic ingredients
  - Preparing specimens for exam
  - Preparing smear and imprint impressions, processing * sectioning tissues
  - Preparing and stain slides
  - Dissecting lab animals exposing tissues for exam

LAB ASSISTANT III AND IV
- Typically not used. Call Compensation before using
- Requires scientific knowledge and skills which might be expected from “upper division” level or equivalent through experience, but not requiring “theoretical knowledge”
- Typical duties:
  - Collection and filing of scientific material
  - Performing animal operations, not requiring theoretical knowledge
  - Preparation of charts, graphs and/or models involving experimental data