DEFINITION:
Under the limited supervision of a staff or faculty employee, a student usually performs all or part of the following duties:

**ELECTRONIC AIDE**

(a) Aids in building basic electronic equipment using mechanical tools, drill presses, wiring, and soldering techniques.

(b) Maintains technical files.

(c) Receives and inspects electronic supplies for quality and accuracy.

**MACHINIST AIDE**

(a) Aids in building of simple mechanical equipment using lathes, milling machines, and drill presses.

(b) Maintains technical files.

(c) Receives and verifies mechanical parts and supplies for quality and accuracy.

**BASIC QUALIFICATIONS:**
None. But high school physics, basic math courses and some electromechanical or electronic systems background is helpful. This is an entry-level position.

**QUALIFICATIONS FOR STARTING AT STEP B:**
One year of comparable experience and coursework.

**LEARNING OUTCOMES***:

- Show an awareness of own strengths and areas for development.
- Establish, maintain, and leverage relationships with people who can help one professionally.
- Ask appropriate questions for specific information from supervisors, specialists, and others.
- Promptly inform relevant others when needing guidance with assigned tasks.
- Make decisions and solve problems using sound, inclusive reasoning and judgment.
- Multi-task well in a fast-paced environment.
- Demonstrate flexibility by adapting to diverse environments.
- Use innovative thinking to go beyond traditional methods.
- Consistently meet or exceed goals and expectations.
- Show a high level of dedication.
- Be accountable for individual and team responsibilities and deliverables.