

Assistive Technology Specialist

Job Code
8319F1

Job Title
Assistive Technology Specialist

Pay Grade
17

CONCEPT:

Technical work in the assessment of need for assistive devices in order to solve accessibility, mobility, and participatory problems created by disabilities. Ensures proper design, optimum fit, and function. Designs and fabricates advanced assistive technology systems including but not limited to wheel chair positioning systems, augmentative communication systems, and electronic aids to daily living. Work involves the use of a wide variety of tools, materials, and equipment to design, construct, and/or modify assistive devices.

TASKS:

- Operates an assortment of tools and equipment to design, fabricate, modify, and/or repair wheelchairs and associated rehabilitative support equipment in accordance with prescribed specifications.
- Directs, trains, and provides technical instruction to staff in the fabrication, modification, and/or repair of assistive devices and/or their components.
- Performs maintenance and repairs on tools and equipment and ensures optimum operating conditions.
- Monitors and ensures adequate inventory of laboratory tools, equipment, and supplies; maintains the work area in a clean and orderly fashion.
- Determines appropriate assistive device.
- Evaluates assessment and initial design.

Minimum Requirements:

Job knowledge at an entry level in assistive technology fabrication and modification.

Necessary Special Requirements:

Some positions require an approved drug test unless the incumbent is moving from one safety-sensitive position to another safety-sensitive position within the same agency performing substantially similar duties.

REF: 12/13

REV: 1/15