

Section 8: Mechanical Design Technology

- Have a high school degree or equivalent
- Have command of the English language
- Have reading comprehension skills sufficient to read and comprehend service literature
- Have communication skills sufficient to prepare required reports
- Be able to understand and follow both written and oral instructions
- Be able to complete requirements for college level classes
- Have sufficient vision to distinguish colors and information from a computer screen (adaptive equipment acceptable)
- Have sufficient hearing to distinguish various sounds and noises (adaptive equipment acceptable)
- Have the ability to stand for extended periods of time and physical strength to lift parts and equipment required for the program.
- Have sufficient fine motor dexterity to perform manual skills related to Mechanical Design Technology
- Be able to work in a variety of environments including but not limited to engineering, laboratory, and electronic machining.