

Programmatic Technical Standards

(Electrical Engineering Technology)

The following listing has been prepared to assist you in understanding the technical standards of the **Electrical/Engineering Technology** program. The technical standards as stated here **are not** conditions of admission to a program of study. Rather, they reflect performance abilities that are necessary for a student to successfully complete the requirements of specified engineering technology programs. It should be noted that under the Americans With Disabilities Act “A qualified person with a disability is one who can perform the essential function of a job with or without reasonable accommodation”.

PLEASE NOTE THAT YOU ARE REQUIRED TO COMPLETE ALL OF THE INFORMATION BELOW AND RETURN THIS COVER SHEET TO THE S.T.C.C. ADMISSIONS OFFICE PRIOR TO THE FIRST DAY OF CLASSES. This indicates that you have read and understand the Technical Standards established for the program you are enrolling in. You should keep the attached listing of Technical Standards for your reference.

Print Name

_____/_____/_____
SS#

Signature

Date

The **Electrical/Engineering Technology** student must be able to meet the following technical standards:

- Manual dexterity and fine motor skills regarding hand tools and lab equipment
- Capable of standing, sitting and crouching in place for periods of time
- Be able to lift up to 15 lbs
- Able to bend/stretch
- Vision/hearing normal or device corrected
- Visually discriminate color bands on resistors and able to read codes on various electrical equipment
- Sight corrected with devices, so as to be able to read meters
- Visualize digital equipment for correct readings
- Hear sounds from intercom systems
- Coordinate hand and eye movements
- Communicate orally and in writing, instructions, and directions to others
- Read and extract information from prints and graphs
- Be able to follow directions completely and accurately
- Capable of exercising independent judgment and discretion in the safe technical performance of electrical test equipment
- An understanding of computer and keyboard operations

- Not highly allergic to solder or fixed chemicals