

Programmatic Technical Standards

(Automotive Technology)

The following listing has been prepared to assist you in understanding the technical standards of the **Automotive 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 the Technical Standards for your reference.

Print Name

_____/_____/_____
SS#

Signature

Date

The **Automotive Technology** student must be able to meet the following technical standards:

- Utilize a variety of hand tools, (including pneumatic and electric) from one to forty pounds
- Support the above-mentioned tools in awkward positions for extended periods of time
- Lift and carry a variety of drive train components which weigh approximately 75 pounds
- Function in standing, kneeling, sitting and leaning over positions
- Not highly allergic to chemicals such as anti-freeze, transmission fluids, oils, brake fluids and other lubricants
- Capable of supplying sufficient torquing forces of 300 ft/lbs
- Hearing, sight and smell must be corrected to function safely with others in a shop atmosphere and also necessary to perform adequate repairs
- Speak clearly over industrial shop background noises
- Read digital and analog readout devices
- Communicate orally and in writing instructions, warranty information and diagnoses routines