

AA7I: Automotive Transmission/Transaxle Technician Specialist TCC
(replaces 5CTI: Automotive Automatic Transmission/Transaxle in the Quarter System)

The Automotive Transmission/Transaxle Tech Specialist certificate program provides students with the skills to enter the automotive industry as an entry-level transmission, transaxle, and drive line technician. Topics covered include shop safety, basic electrical/electronic theory and diagnosis, manual transmission/transaxle operation and diagnosis, automatic transmission/transaxle operation and diagnosis, axles operation and diagnosis, differentials operation and diagnosis, and 4WD/AWD systems operation and diagnosis.

Career Opportunities

Graduates may find employment as automotive transmission/transaxle tech specialists or in related occupations.

Credit Required for Completion: Minimum of 18 credit hours

Curriculum

Program Course		Credits
<i>Occupational Courses</i>		
_____	AUTT 1010 Introduction to Automotive Technology	2
_____	AUTT 1020 Automotive Electrical Systems	7
_____	AUTT 2020 Automotive Manual Drive Train Axles	4
_____	AUTT 2030 Automotive Automatic Transmission and Transaxles	5