

**INDUSTRY, MANUFACTURING, AND CONSTRUCTION**

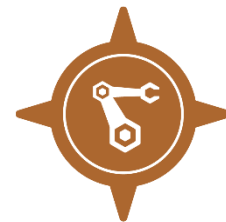
**GUIDED PATHWAY: AUTOMOTIVE TECHNOLOGY – TRANSMISSION SERVICE TECHNICIAN CERTIFICATE**

For more information, visit [dcccd.edu/autotech](http://dcccd.edu/autotech) and your academic advisor at your college.

This is an example course sequence for students interested in pursuing the Automotive Technology – Transmission Service Technician certificate. It does not represent a contract, nor does it guarantee course availability. Following this pathway will help you earn the Automotive Technology – Transmission Service Technician Level I Certificate <sup>ii</sup>. Courses from this certificate may apply to the related AAS degree. For official certificate requirements, [click here](#).

The Transmission Service Technician program in Automotive Technology provide the skills you need to jump-start your automotive career. The certificate will prepare students for entry-level technician position diagnosing and repairing Transmission problems. Courses that complete the Transmission Service Technician Certificate (TS) are noted below.

Students pursuing this certificate are waived from the [Texas Success Initiative \(TSI\)](#) standards, but must meet course prerequisites, as long as the student completes the TSI waiver form prior to enrollment.



Offered **ONLY** at  
BHC, CVC and EFC

**SEMESTER-BY-SEMESTER MAP FOR FULL-TIME STUDENTS <sup>iii</sup>**

*ALL PLANS CAN BE MODIFIED TO FIT THE NEEDS OF PART-TIME STUDENTS*

SEMESTER 1		ACTION ITEMS
◆	<b>AUMT 1305</b> – Introduction to Automotive Technology	<input type="checkbox"/> Meet with your advisor to confirm academic and career goals before the end of the semester. <input type="checkbox"/> Meet with a career advisor or coach to research your career options and opportunities for job shadowing. <input type="checkbox"/> Meet with a faculty or career advisor regarding placement for the Cooperative course.
◆	<b>AUMT 1307</b> – Automotive Electrical Systems	
◆	<b>AUMT 2313</b> – Automotive Drive Train and Axles	
<b>TOTAL SEMESTER CREDIT HOURS: 9</b>		
SEMESTER 2		ACTION ITEMS
◆	<b>AUMT 2325</b> – Automotive Automatic Transmission and Transaxle	<input type="checkbox"/> Meet with your advisor to request an official program of study audit, confirm or update your academic and career path and program of study. <input type="checkbox"/> Meet with a career advisor or coach for assistance in preparing for job search. <input type="checkbox"/> After reviewing your degree plan and program of study, apply for graduation. <input type="checkbox"/> Meet with your advisor to apply for the Automotive Technology – Transmission Service Technician Certificate.
◆	<b>AUMT 2321</b> – Automotive Electrical Diagnosis and Repair	
◆	<b>AUMT 1380</b> – Cooperative Education-Automobile/Automotive Mechanics Technology/Technician <b>OR</b> <b>AUMT 2380</b> – Cooperative Education-Automobile/Automotive Mechanics Technology/Technician	
<b>TOTAL SEMESTER CREDIT HOURS: 9</b>		
<b>CERTIFICATE MINIMUM: 18 SEMESTER CREDIT HOURS   PATHWAY TOTAL: 18 SEMESTER CREDIT HOURS</b>		

<sup>i</sup> Degree plans may change in later catalogs. You may use this pathway if you entered one of the seven colleges on or before this date.

<sup>ii</sup> Students must earn at least 25% of the credit hours required for graduation through instruction by one of the seven DCCCD colleges awarding the certificate.

<sup>iii</sup> This is not an official degree plan. For official certificate requirements, [click here](#).