

**Auto Mechanics Technology – Line Specialist
Certificate of Proficiency – Level One**

Texas Southmost College
Health Care, Career and Technical Education Division

Upon completion of this certificate, the student should be able to enter the automotive industry as an entry level technician. Prepared for the automotive industry this student should be able to utilize appropriate safety procedures, perform tasks included in the degree plan to determine extent of repair, and demonstrate proficiency in removal and installation techniques.

FIRST SEMESTER

Credit Hours

AUMT 1253 Automotive Electrical Systems Theory.....	2
AUMT 1249 Automotive Electronics Theory	2
AUMT 1305 Introduction to Automotive Technology	3
AUMT 2205 Automotive Engine Theory.....	2
AUMT 2215 Automotive Engine Performance Analysis Theory I	2

SECOND SEMESTER

AUMT 1407 Automotive Electrical Systems	4
AUMT 1213 Automotive Suspension and Steering Systems Theory.....	2
AUMT 1257 Automotive Brake Systems Theory	2
AUMT 1266 Practicum (or Field Experience) – Automobile/Automotive Mechanics Technology/Technician	2

THIRD SEMESTER

AUMT 1310 Automotive Brake Systems.....	3
AUMT 1316 Automotive Suspension and Steering Systems	3
AUMT 2388 Internship - Automobile/Automotive Mechanics Technology/Technician	3

TOTAL CREDIT HOURS FOR GRADUATION - 30

TSI Requirement (Texas Success Initiative - any other state-approved test) - Student must take all three sections of state-approved test to graduate with this degree.

Students must graduate within six (6) years from the academic year of entrance or may be placed under the provisions of a later catalog.

A minimum grade of “C” must be obtained in each (AUMT) course required in the certificate plan.