

Texarkana College Degree Plan 2023-2024

One-Year L1 Certificate

Major: Automotive Technology Service Technician

Bring in this degree plan every time you meet with an advisor for updating.

Expires in 5 years

Student Name	ID#	FA student	VA student
Student Signature	Date		
Advisor's Name	Advisor's Signature		
Is remediation required? Yes No TSIA score	s: ReadingM	lath Writing	
Comments			

TC Course TCCN	Required Courses Title	Credit Hours	Semester Course Completed	Grade	Comments	
Certificate Courses – 42 Total Hours						
AUMT 1405	Introduction to Automotive Technology ¹²	4				
AUMT 1312	Basic Automotive Service ¹²	3				
AUMT 1257	Automotive Brake Systems Theory ¹²	2				
AUMT 1310	Automotive Brake Systems ¹²	3				
AUMT 1307	Automotive Electrical Systems ¹²	3				
LEAD 1100	Workforce Developmental w/ Critical Thinking ¹²	1				
AUMT 1316	Automotive Suspension and Steering Systems 12	3				
AUMT 1319	Automotive Engine Repair ¹²	3				
AUMT 1345	Automotive Climate Control Systems ¹²	3				
AUMT 2313	Automotive Drive Train and Axles ¹²	3				
AUMT 2289	Internship – Automobile/Automotive Mechanics Technology/Technician ¹²	2				
AUMT 2301	Automotive Management ¹²	3				
AUMT 2317	Automotive Engine Performance Analysis I ¹²	3				
AUMT 2334	Automotive Engine Performance Analysis II ¹²	3				
AUMT 2332	Automotive Automatic Transmission and Transaxle II ¹²	3				
Total Credit Hours 42						

Many courses have pre-requisite or co-requisites and/or TSI requirements that must be met. Check course descriptions in the TC Catalog.

Explanation for Superscripts

1	Communication Block (010):	2	Mathematics Block (020):
	Complete each of the following: ENGL 1301 and ENGL		Complete one of the following: MATH 1314,
	1302 or 2311		1316, 1324, 1325, 1332, 1350, 1442, 2412, or
			2413
3	Life & Physical Sciences Block (030):	4	Language, Philosophy, & Culture Block (040):
	Complete two of the following: BIOL 1306, 1307,		Complete one of the following: ENGL 2322,
	1308, 1309, 1311, 1313, 1322, 2301, 2302, 2306,		2323, 2327, 2328, 2332, 2333, 2341; HIST 2321,
	2320, 2321; CHEM 1305, 1307, 1311, 1312, 1419;		2322; PHIL 2306
	GEOL 1303; PHYS 1301, 1303, 1304, 1315, 2325		
5	Creative Arts Block (050):	6	American History Block (060):
	Complete one of the following: ARTS 1301, 1310;		Complete each of the following: HIST 1301 and
	DRAM 1310, 2366; MUSI 1306		1302
7	Government/Political Science Block (070):	8	Social & Behavioral Sciences Block (080):
	Complete each of the following:		Complete one of the following: COMM 1307;
	GOVT 2305 and 2306		ECON 2301, 2302; GEOG 1303; PSYC 2301, 2308,
			2314; SOCI 1301
9	Component Area Option Block (090):	10	Lab Science Course
	Choose one from the following:		Choose a lab science course that corresponds to
	SPCH 1315; SPCH 1318; SPCH 1321		the Life & Physical Sciences courses you take:
	<u>OR</u> any courses in Component Areas (010), (020),		BIOL 1106, 1107, 1108, 1109, 1111, 1113, 2101,
	(030), (040), (050), & (080) that are not used to fulfill		2102, 2120, 2121; CHEM 1105, 1107, 1111,
	another core requirement except MATH 2413, which		1112; PHYS 1101, 1103, 1104, 1115, 2125
	is listed below.		
	AND		
	Choose one from the following:		
	BCIS 1305; MATH 2413; PSYC/EDUC 1300		
11	Elective Option:	12	Degree Requirement
	Choose any college level course		This course is required for this particular degree

Students are advised to refer to the course descriptions for all courses identified in the degree plan to ensure they have completed the appropriate prerequisites.

Students planning to transfer to a four-year institution should check degree requirements of the college or university to which they plan to transfer.

Fall 2023