

AUTO TECH, HONDA PROFESSIONAL AUTOMOTIVE CAREER TRAINING (PACT) PROGRAM, ASSOCIATE OF APPLIED SCIENCE



Third Term		
AUMT 2417	Automotive Engine Performance Analysis I	4
AUMT 2434	Automotive Engine Performance Analysis II	4
AUMT 2288	Internship - Automotive Technology	2
ENGL 1301	Composition I	3
Credits		13
Fourth Term		
AUMT 2413	Manual Drivetrain and Axles	4
AUMT 2425	Automotive Automatic Transmission and Transaxles	4
AUMT 2289	Internship - Automotive Technology	2
Mathematics		3
Credits		13
Total Credits		60

Capstone Experience: AUMT 2289 Internship - Automotive Technology

Eligible for credentialing exams

Note: Applicants must meet the admission requirements for San Jacinto College.

Department-specific courses must be taken in sequence and may have a prerequisite course.

Exceptions must be approved by the Department Chair.

Plan of Study

3AUTO-H

First Term	Credits
AUMT 1201 Introduction and Theory of Automotive Technology	2
AUMT 1410 Automotive Brake Systems	4
AUMT 1416 Automotive Suspension and Steering	4
Select one of the following:	3
SPCH 1311 Introduction to Speech Communication	
SPCH 1315 Public Speaking	
SPCH 1318 Interpersonal Communication	
SPCH 1321 Business and Professional Speech	
Credits	13
Second Term	
AUMT 1407 Automotive Electrical Systems	4
AUMT 2421 Automotive Electrical Diagnosis and Repair	4
AUMT 2188 Internship - Automotive Technology	1
Social and Behavioral Sciences or Government/Political Science or American History	3
Language, Philosophy and Culture (Humanities) or Creative Arts (Fine Arts)	3
Credits	15
Summer Year One Term	
AUMT 1345 Automotive Climate Control Systems	3
AUMT 1319 Automotive Engine Repair	3
Credits	6