

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

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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