

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



Program Information

Students looking to shift their careers into high gear should look no further than the Honda Professional Automotive Career Training (PACT) program at San Jacinto College. Automobiles are much more complex than they used to be, increasingly relying on complicated computer systems and electronics for operation. At San Jacinto College, students receive the right training on Honda and Acura vehicles to excel in the ever-changing and always exciting field of automotive technology. The Honda PACT program prepares students to enter several exciting career avenues, including service technician, parts counter, service writer, shop foreman, service manager, and car sales – all areas that reward strong talent.

The Honda PACT program:

- Offers hands-on training to learn the automotive fundamentals for Honda and Acura vehicles;
- Provides the opportunity to *Earn While You Learn* as students are also employed as dealer technicians while completing the program; and
- Gives students experience needed to prepare for the Automotive Service Excellence (ASE) exam.

Additional Information

All automotive technology programs at San Jacinto College are accredited through ASE Education Foundation.

Career Opportunities

The Automotive Technology Honda PACT program prepares students for careers in dealerships as:

- Service advisors;
- Service technicians;

- Parts counter persons;
- Service writers; and
- Car salespeople.

Earning Potential

Earning potential varies widely, depending on work ethic, experience, certifications, and dealer work flow.

For more information, students may contact Manit Bunnimit, Program Coordinator at manit.bunnimit@sjcd.edu or 281-998-6350, x1137 or Kay Richardson, Department Chair at kay.richardson@sjcd.edu or 281-991-2608

Campus

Central Campus

Information

Honda PACT streamlines the path to becoming a highly trained automotive technician to less than two years. In Honda PACT, students alternate between San Jacinto College and hands-on work experience at a sponsoring dealership. Honda PACT instructors are Honda trained and in touch with the latest automotive trends. American Honda Motor Co. Inc. requires Honda PACT instructors to have the latest high tech training available. Honda PACT colleges are ready to provide the most current training available in the industry. Students will learn how to identify, analyze, and solve complex automotive problems. Theory and practical application will come together as students spend time working on actual customer vehicles. Honda PACT students complete approximately 85% of the manufacturer training required to become a Honda or Acura certified technician. American Honda Motor Co. Inc. donates new vehicles to its Honda PACT colleges. This ensures that students are training on the latest vehicle technology.

The Honda PACT program at San Jacinto College is accredited by the ASE Education Foundation (ASEEF). This accreditation ensures that this training will meet or exceed industry standards. All Honda PACT instructors must be certified by the National Institute for Automotive Service Excellence (ASE) to be credentialed to teach in any Honda PACT classroom. Students interested in the Honda PACT program are required to meet with the PACT coordinator or Department Chair before registering for automotive classes.

Students enrolling into San Jacinto College programs with external learning experiences (i.e., clinical, practicum, externship, cooperative, etc.) will be required to comply with the immunization requirements and policies of the clinical/external learning sites to engage in all clinical/external learning experiences. Vaccination requirements at clinical/external learning sites are implemented pursuant to the independent authority of such facilities and are not mandated by San Jacinto College. Failure to meet the immunization requirements mandated by clinical/external learning sites may limit a student's ability to complete the program and/or may delay the student's graduation date. San Jacinto College does not process exemptions, and students should address potential vaccination exemptions directly with the clinical/external learning site.

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
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.