

# AUTO TECH, HONDA PROFESSIONAL AUTOMOTIVE CAREER TRAINING (PACT) PROGRAM, CERTIFICATE OF TECHNOLOGY



## 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](mailto:manit.bunnimit@sjcd.edu) or 281-998-6350, x1137 or Kay Richardson, Department Chair at [kay.richardson@sjcd.edu](mailto:kay.richardson@sjcd.edu) or 281-991-2608

## Campus

Central Campus

## Information

The Honda PACT Certificate of Technology is designed to teach technical competence and professional level skills to incoming technicians. The curriculum has been co-designed by Honda and San Jacinto College. San Jacinto College can provide the training you need. The program requires the student to work at a Honda or Acura dealership as well as attend San Jacinto College classroom and laboratory classes, where the student will work on Honda and Acura donated training vehicles. Upon the completion of this curriculum, students should be prepared to take the Automotive Service Excellence (ASE) Certification exams and be ready for full-time employment in the automotive service industry. San Jacinto College is accredited by the ASE Education Foundation (ASEEF). This accreditation ensures that your training will meet or exceed industry standards. Students interested in the Honda Certificate of Technology program must 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

4AUTO-PACT

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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
<b>Credits</b>		<b>10</b>

**Second Term**

AUMT 1407	Automotive Electrical Systems	4
AUMT 2421	Automotive Electrical Diagnosis and Repair	4
<b>Credits</b>		<b>8</b>

**Summer Year One Term**

AUMT 1345	Automotive Climate Control Systems	3
AUMT 1319	Automotive Engine Repair	3
<b>Credits</b>		<b>6</b>

**Third Term**

AUMT 2417	Automotive Engine Performance Analysis I	4
AUMT 2434	Automotive Engine Performance Analysis II	4
<b>Credits</b>		<b>8</b>

**Fourth Term**

AUMT 2413	Manual Drivetrain and Axles	4
AUMT 2425	Automotive Automatic Transmission and Transaxles	4
AUMT 2289	Internship - Automotive Technology	2
<b>Credits</b>		<b>10</b>
<b>Total Credits</b>		<b>42</b>

**Capstone Experience:** AUMT 2289 Internship - Automotive Technology

**Eligible for credentialing exam**

**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.