Automotive Technology

If you have the desire to master the skills required to repair and service the modern automobile, the automotive technology program at Allan Hancock College is the place to begin your rewarding career. Using the latest technology and a curriculum based on the National Automotive Technicians Education Foundation (NATEF) standards, the program provides you with the necessary skills, knowledge and attitudes for entry and advancement in the field through rigorous course work and hands on training.

In just two years or less you can train to become a skilled technician by earning certificates of proficiency, state licenses, a two-year degree, and prepare to be Automotive Service Excellence (ASE) Certified. The automotive technology program at Allan Hancock College is equipped with the latest technologies to help meet all of your educational goals.

Auto Dealership Technician Training Program

Local auto dealerships need qualified technicians and have partnered with Allan Hancock College to identify and train potential new employees.

Benefits of the program:

• Earn an AS degree in two years
• Connect with future employers
• Intern at a dealership
• Train for and start your career locally
• Earn top wages with great benefits
• Turn what you love into a great career

Go to www.hancockcollege.edu/cte/autotech for details.

The Allan Hancock Joint Community College District is committed to the active promotion of diversity and equal access and opportunities to all staff, students, and applicants, including qualified members of underrepresented/protected groups. The college assures that no person shall be discriminated against because of race, color, ancestry, religion, gender, national origin, age, physical/mental disability, medical condition, status as a Vietnam-era veteran, marital status, or sexual orientation.

Allan Hancock College will provide, upon request, alternate translation of its general information documents in large print, Braille, e-text, etc. Please call (805) 922-6966 ext. 3788.

800 South College Drive
Santa Maria, CA 93454-6399
(805) 922-6966
www.hancockcollege.edu
Automotive Technology - Auto Service Management (A.S.)
A major of 24 units is required for the associate in science degree.

Required core courses (24 units):

- AT 133 Automotive Engine Rebuilding 5 units
- AT 303 Automotive Electricity 4 units
- AT 314 Suspension and Alignment 4 units
- AT 323 Power Trans 5 units
- BUS 104 Business Organization & Management 3 units
- BUS 107 Human Relations in Business 3 units

Automotive Technology - Auto Tune-Up and Diagnostic Procedures (A.S.)
A major of 23 units is required for the associate in science degree.

Required core courses (23 units):

- AT 133 Automotive Engine Rebuilding 5 units
- AT 303 Automotive Electricity 4 units
- AT 341 Automotive Carburetion/Injection 5 units
- AT 343 Automotive Tune-Up and Engine Analysis 5 units
- AT 344 Automotive Emission Control 4 units

Automotive Technology - Auto Engine Rebuilding (A.S.)
A major of 19 units is required for the associate in science degree.

Required core courses (19 units):

- AT 133 Automotive Engine Rebuilding 5 units
- AT 334 Automotive Machining 4 units
- AT 341 Automotive Carburetion/Injection 5 units
- AT 389 Independent Projects in Automotive Technology 1-3 units
- MT 109 Survey of Machining 4 units

Automotive Technology - Automotive Chassis (A.S.)
A major of 27 units is required for the associate in science degree.

Required core courses (27 units):

- AT 133 Automotive Engine Rebuilding 5 units
- AT 303 Automotive Electricity 4 units
- AT 313 Automotive Brakes 4 units
- AT 314 Suspension and Alignment 4 units
- AT 323 Power Trans 5 units
- AT 324 Automatic Transmissions 5 units

Automotive Technology - High-Tech General Mechanic - Tune-Up Emission Control Specialist (Certificate of Achievement)
37 units constitute the certificate.

Required core courses (37 units):

- AT 133 Automotive Engine Rebuilding 5 units
- AT 303 Automotive Electricity 4 units
- AT 306 Automotive Air Conditioning System 1 unit
- AT 313 Automotive Brakes 4 units
- AT 323 Power Trans 5 units
- AT 341 Automotive Carburetion/Injection 5 units
- AT 343 Automotive Tune-Up and Engine Analysis 5 units
- AT 344 Automotive Emission Control 4 units
- AT 346 Computerized Engine Control 4 units

For more information
Automotive technology is one of the career technical education programs at Allan Hancock College within the department of Industrial Technology. It resides in the Transportation industry sector.

Ron Domingos, instructor
Phone: 805.922.6966 ext. 3419
rdomingos@hancockcollege.edu

Patrick McGuire, instructor
Phone: 805.922.6966 ext. 3251
pmcguire@hancockcollege.edu

Or visit our website at www.hancockcollege.edu/cte

Automotive Technology
The course work in the automotive technology program is designed to provide you with the skills needed to diagnose, maintain and repair the modern passenger car and light truck. The automotive technology program continues the tradition of Allan Hancock College mechanical skills programs that started in the 1930s and has produced graduates who have been recognized with national awards such as the VICA Automotive Champion and the ASE Master Automotive Technician of the Year. The program is strongly supported within the college and the community and has been the recipient of more than $425,000 in donations and equipment from the Blaine Johnson Memorial Foundation. With a full complement of classes that range from introductory to advanced, the automotive technology program provides you the opportunity to quickly enter into this exciting field.

For more information
Automotive technology is one of the career technical education programs at Allan Hancock College within the department of Industrial Technology. It resides in the Transportation industry sector.

Ron Domingos, instructor
Phone: 805.922.6966 ext. 3419
rdomingos@hancockcollege.edu

Patrick McGuire, instructor
Phone: 805.922.6966 ext. 3251
pmcguire@hancockcollege.edu

Or visit our website at www.hancockcollege.edu/cte

Automotive Technology - Auto Service Management (A.S.)
A major of 24 units is required for the associate in science degree.

Required core courses (24 units):

- AT 133 Automotive Engine Rebuilding 5 units
- AT 303 Automotive Electricity 4 units
- AT 314 Suspension and Alignment 4 units
- AT 323 Power Trans 5 units
- BUS 104 Business Organization & Management 3 units
- BUS 107 Human Relations in Business 3 units

Automotive Technology - Auto Tune-Up and Diagnostic Procedures (A.S.)
A major of 23 units is required for the associate in science degree.

Required core courses (23 units):

- AT 133 Automotive Engine Rebuilding 5 units
- AT 303 Automotive Electricity 4 units
- AT 341 Automotive Carburetion/Injection 5 units
- AT 343 Automotive Tune-Up and Engine Analysis 5 units
- AT 344 Automotive Emission Control 4 units

Automotive Technology - Auto Engine Rebuilding (A.S.)
A major of 19 units is required for the associate in science degree.

Required core courses (19 units):

- AT 133 Automotive Engine Rebuilding 5 units
- AT 334 Automotive Machining 4 units
- AT 341 Automotive Carburetion/Injection 5 units
- AT 389 Independent Projects in Automotive Technology 1-3 units
- MT 109 Survey of Machining 4 units

Automotive Technology - Automotive Chassis (A.S.)
A major of 27 units is required for the associate in science degree.

Required core courses (27 units):

- AT 133 Automotive Engine Rebuilding 5 units
- AT 303 Automotive Electricity 4 units
- AT 313 Automotive Brakes 4 units
- AT 314 Suspension and Alignment 4 units
- AT 323 Power Trans 5 units
- AT 324 Automatic Transmissions 5 units

Automotive Technology - High-Tech General Mechanic - Tune-Up Emission Control Specialist (Certificate of Achievement)
37 units constitute the certificate.

Required core courses (37 units):

- AT 133 Automotive Engine Rebuilding 5 units
- AT 303 Automotive Electricity 4 units
- AT 306 Automotive Air Conditioning System 1 unit
- AT 313 Automotive Brakes 4 units
- AT 323 Power Trans 5 units
- AT 341 Automotive Carburetion/Injection 5 units
- AT 343 Automotive Tune-Up and Engine Analysis 5 units
- AT 344 Automotive Emission Control 4 units
- AT 346 Computerized Engine Control 4 units

Automotive Technology - High-Tech General Mechanic - Engine, Power Trains Specialist (Certificate of Achievement)
35 units constitute the certificate.

Required core courses (35 units):

- AT 133 Automotive Engine Rebuilding 5 units
- AT 303 Automotive Electricity 4 units
- AT 313 Automotive Brakes 4 units
- AT 323 Power Trans 5 units
- AT 324 Automatic Transmissions 5 units
- AT 334 Automotive Machining 5 units
- AT 343 Automotive Tune-Up and Engine Analysis 5 units
- AT 399 Topics in ASE Certification Prep 2 units

Automotive Technology
The course work in the automotive technology program is designed to provide you with the skills needed to diagnose, maintain and repair the modern passenger car and light truck. The automotive technology program continues the tradition of Allan Hancock College mechanical skills programs that started in the 1930s and has produced graduates who have been recognized with national awards such as the VICA Automotive Champion and the ASE Master Automotive Technician of the Year. The program is strongly supported within the college and the community and has been the recipient of more than $425,000 in donations and equipment from the Blaine Johnson Memorial Foundation. With a full complement of classes that range from introductory to advanced, the automotive technology program provides you the opportunity to quickly enter into this exciting field.

For more information
Automotive technology is one of the career technical education programs at Allan Hancock College within the department of Industrial Technology. It resides in the Transportation industry sector.

Ron Domingos, instructor
Phone: 805.922.6966 ext. 3419
rdomingos@hancockcollege.edu

Patrick McGuire, instructor
Phone: 805.922.6966 ext. 3251
pmcguire@hancockcollege.edu

Or visit our website at www.hancockcollege.edu/cte