AUTOMOTIVE SERVICE TECHNOLOGY

College of DuPage
AUTOMOTIVE SERVICE TECHNOLOGY

Anyone who has experienced the inconvenience and stress of an auto breakdown understands the importance and value of a good technician. Whether for routine maintenance like oil changes, tune-ups, and brake jobs, or for serious problems like a transmission overhaul or engine rebuild, we depend on technicians to keep us on the road and mobile.

The Automotive Service Technology program at College of DuPage provides fundamental and advanced education and practice in automotive system operation, diagnosis, and repair of passenger cars, SUVs, and light trucks. Students develop skills in automotive service-related subjects such as engine design and operation, suspension systems, automotive electrical systems, transmissions, emissions, and hybrid vehicle technology.

For a complete list of courses in this program visit: cod.edu/catalog

The Automotive Service Technology program at College of DuPage has a master accreditation from the National Automotive Technicians Education Foundation (NATEF). This certification ensures that students will be trained in the skills and knowledge necessary to pass the Automotive Service Excellence (ASE) exams and become certified technicians.
WHY COLLEGE OF DuPAGE IS RIGHT FOR YOU

Whether you are preparing for a career in automotive service, planning to transfer to a four-year baccalaureate-granting institution, or updating your skills, College of DuPage has the right program for you. We offer:

- Dedicated instructors with years of practical industry experience, certification, and licensing.
- Instruction in top-notch facilities and on cutting-edge equipment.
- Flexible schedules with day, evening, weekend and online learning.
- Practical, hands-on experience as well as classroom-based studies.
- Affordable programs that get you on the fast track to success without breaking the bank.
- Automotive training that is certified by NATEF, and instructors that are ASE certified.
ASSOCIATE IN APPLIED SCIENCE (A.A.S.) IN AUTOMOTIVE SERVICE TECHNOLOGY

The A.A.S. in Automotive Science degree program prepares students for successful entry into the automotive repair industry or easy transfer to a four-year university. Students in this program are required to complete 68 credits of coursework, which includes 13 occupational automotive classes, one approved automotive elective, and required general education classes. Additional Automotive elective courses are available for those students wishing to broaden their knowledge, skills, and experience for an occupational edge over the competition.

CERTIFICATE IN AUTOMOTIVE SERVICE TECHNOLOGY

The Certificate in Automotive Service Technology program prepares students for entry-level jobs in the automotive repair industry. Students are required to complete 50 credit hours of coursework in occupational automotive classes. Additional Automotive elective courses are highly suggested as a way to gain exposure to advanced and emerging technologies, learn about systems not included in the required classes, and obtain additional practice and experience with diagnostic processes and procedures.

CERTIFICATE IN AUTOMOTIVE SERVICE MANAGEMENT

Automotive service manager and service advisor skills will be emphasized. Repair orders will be covered in detail, including how to calculate labor, parts and other fees. Proper terminology and best practice for writing a work order will be covered, along with customer service skills including communication, service consulting, customer relations and making the sale. Safety compliance, employee management, expenses and general shop management will also be covered.

UPDATE YOUR SKILLS AT COLLEGE OF DuPAGE

The Automotive Service Technology program offers several advanced level courses that may be taken by professionals to update skills and knowledge:

- Automotive Body Electricity
- Advanced Automotive Drivetrains
- Automotive Hybrid Technology
- Auto Scantools Usage and Exploration
- Intro to Diesel Fuel Systems and Emissions

STATE-OF-THE-ART FACILITIES

Facilities for the Automotive Service Technology program are housed in the recently constructed Technical Education Center and occupy more than 29,000 square feet with a 34-bay shop and four dedicated classrooms available to provide education and practice on automotive system operation, diagnosis, and repair of passenger cars, SUVs, and light trucks.
AVAILABLE SCHOLARSHIPS
Students who are planning to enroll in the Automotive Service Technology program may be qualified to receive a financial award through a variety of supported scholarships.

- Edward R. Valintis Technology Scholarship
- College of DuPage Foundation Returning Adult Scholarship
- Mercedes Benz Scholarship

Visit cod.edu/scholarships for requirements and a full list of available scholarships.

EMPLOYMENT OUTLOOK
The U.S. Bureau of Labor Statistics reports that the median annual wage for workers in the automotive service industry ranged from $31,160 to $44,340 in 2010, with top earners bringing in more than $59,590. Projected growth in this field is expected to expand by 17 percent between 2010 and 2020. Job opportunities for qualified jobseekers should be very good. Those without formal automotive training are likely to face strong competition for entry-level jobs. For more information and employment statistics in the automotive industry, visit www.bls.gov.

COMMON CAREERS FOR GRADUATES OF THE AUTOMOTIVE SERVICE TECHNOLOGY PROGRAM

- Automotive Service Technician/Mechanic
- Automotive Specialty Technician
- Master Mechanic
- Automotive Salesperson
- Service Consultant/Adviser
- Automotive Glazier (glass technician)
GETTING STARTED
If you are considering this program as an area of study:

• Visit our website at cod.edu/autotech

• Consult with a program coordinator or specialist:

  **Tom Robertson**, Program Coordinator
  Technical Education Center (TEC), Room 1064, (630) 942-2439

  **Bridget McFarland**, Program Support Specialist
  Technical Education Center (TEC), Room 1008, (630) 942-8419

  **Program Advisor**
  Technical Education Center (TEC), Room 1047, (630) 942-2538 or
  (630) 942-2548

• Contact the Business and Technology Division Office:
  Technical Education Center (TEC), Room 1034
  (630) 942-2592

The College will not discriminate in its programs and activities on the basis of race, color, religion, creed, ancestry, marital status, sexual orientation, arrest record, military status or unfavorable military discharge, citizenship status, or physical or mental handicap or disability.

For Americans with Disabilities Act accommodations, call (630) 942-2141 (voice) or (630) 858-9692 (TDD).

For individuals who need language assistance, please contact Campus Central at (630) 942-2380.