



Automotive Technology



WHAT IS THE PROGRAM?

Gas/electric hybrid engines...rear-vision cameras...satellite radio. Today's cars and trucks are more high-tech than ever, and today's automotive technician uses a laptop computer as much as a set of wrenches. In CLC's Automotive Technology program, you will learn the high-tech and traditional mechanical skills you will need for an in-demand, successful career working in an auto dealer's service department or other repair shop. The program is Master Certified (MAST) by the ASE Education Foundation. Depending on your preferences, you can advance in the field in several ways, becoming a master technician, service department supervisor or even the owner of your own shop.

COURSES OFFERED AT THE GRAYSLAKE CAMPUS (SPRING 2022 SEMESTER):

AUT 110 - Introduction to Automotive Technology

3 Hours

- AUT 110-601 Mon/Fri 8-1 p.m. 1/21/22-3/11/22
- AUT 110-604 Tues/Wed/Thur 8-11:30 a.m. 3/15/22-5/12/22
- AUT 110-605 Tues/Wed/Thur 1-4:30 p.m. 3/15/22-5/12/22
- AUT 110-602 Tues/Wed/Thur 1-4:30 p.m. 1/18/22-3/10/22
- AUT 110-603 Mon/Fri 5-10:00 p.m. 1/21/22-3/11/22
- AUT 110-380 Tues/Wed/Thur 6-9:30 p.m. 1/18/22-3/10/22

AUT 111 - Engine Repair

4 Hours, Corequisite: AUT 110

- AUT 111-601 Tues/Wed/Thur 8-12 p.m. 1/18/22-3/10/22
- AUT 111-380 Tues/Wed/Thur 6-10 p.m. 1/18/22-3/10/22
- AUT 111-603 Tues/Wed/Thur 6-10 p.m. 3/15/22-5/12/22

AUT 112 - Braking Systems

4 Hours, Corequisite: AUT 110

- AUT 112-380 Tues/Wed/Thur 6-10 p.m. 3/15/22-5/12/22
- AUT 112-601 Tues/Wed/Thur 1-5 p.m. 1/18/22-3/10/22

AUT 113 - Suspension and Alignment

4 Hours, Corequisite: AUT 110

- AUT 113-380 Tues/Wed/Thur 6-10 p.m. 3/15/22-5/12/22

AUT 131 - Auto Electrical I

4 Hours, Corequisite: AUT 110

- AUT 131-380 Tues/Wed/Thur 6-10 p.m. 3/29/22-5/12/22
- AUT 131-601 Tues/Wed/Thur 1-5 p.m. 3/29/21-5/12/22

AUT 132 - Manual Drive Train and Axles

4 Hours, Corequisite: AUT 110

- AUT 132-601 Tues/Wed/Thur 6-10 p.m. 1/18/22-3/10/22

AUT 231 - Auto Electrical II

4 Hours, Prerequisite: AUT 131 (C or better)

- AUT 231-601 Tues/Wed/Thur 8-12 p.m. 3/15/22-5/5/22

AUT 232 - Automatic Transmission and Transaxle

4 Hours, Prerequisite: AUT 131 (C or better)

- AUT 232-601 Tues/Wed/Thur 8-12 p.m. 1/18/22-3/10/22

AUT 233 - Advanced Driveline Systems

3 Hours, Prerequisite: AUT 232 and AUT 132 (all C or better) or Consent of Instructor with current A2 and A3 Automotive Service Excellence (ASE) certifications or approved work experience

- AUT 233-601 Tues/Wed/Thur 6-9:30 p.m. 3/15/22-5/12/22

AUT 251 - Powertrain Management

4 Hours, Prerequisite: AUT 111, AUT 131, AUT 231 and AUT 251 (all C or better)

- AUT 252-601 Tues/Wed/Thur 1-5 p.m. 3/15/22-5/12/22

AUT 252 - Powertrain Management

4 Hours, Prerequisite: AUT 111, AUT 131, AUT 231 and AUT 251 (all C or better)

- AUT 252-601 Tues/Wed/Thur 1-5 p.m. 3/15/22-5/12/22

AUT 275 - Air Conditioning and Heating

4 Hours, Prerequisite: AUT 131 (C or better)

- AUT 275-001 Tues/Wed/Thur 1-5 p.m. 1/18/22-3/10/22

AUT 290 - Automotive Service

4 Hours, Department Consent Required

- AUT 290-601 Tues/Wed/Thur 5-10 p.m. 1/18/22-3/10/22



NUMBER OF JOBS
IN AREA: 18,940



PROGRAM LENGTH:
4-24 months



AVERAGE SALARY:
\$48,010 per year
\$23.08 per hour

* Salary source:

<https://www.bls.gov/oes/current/oes493023.htm>
These estimates are calculated with data collected from employers in all industry sectors in Chicago-Naperville-Elgin, IL-IN-WI, a metropolitan statistical area that includes parts of Illinois, Indiana, and Wisconsin. May 2019

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