

AUTOMOTIVE CHASSIS MAINTENANCE, BASIC CERTIFICATE



College(s): KK, OH

Program Code: 0134

The Basic Certificate in Automotive Chassis Maintenance is designed to provide concentrated training in the area of under-the-car chassis service and repair. Students completing the requirements for this certificate will qualify for entry-level positions as wheel alignment and brake technicians.

Program Requirements

| Code | Title | Hours |
|---|--|-----------|
| Required Program Core | | |
| AUTOTEC 101 | Intro To Automotive Techn | 4 |
| AUTOTEC 104 | Electrical Systems & Power Accessories | 4 |
| AUTOTEC 109 | Automotive Brakes | 4 |
| AUTOTEC 209 | Steering & Suspension Systems | 4 |
| Required Work-Based Learning Courses | | |
| AUTOTEC 108 | Work Based Learning I | 3 |
| Total Hours | | 19 |

Pathway

This is an **example course sequence** for students interested in earning a Basic Certificate (BC) in Automotive Chassis Maintenance. It does not represent a contract, nor does it guarantee course availability.

Semester-by-Semester Program Plan for Full-Time Students

All plans can be modified to fit the needs of part-time students by adding more semesters.

| Semester 1 | | Hours |
|--------------------|--|-----------|
| AUTOTEC 101 | Intro To Automotive Techn | 4 |
| AUTOTEC 104 | Electrical Systems & Power Accessories | 4 |
| AUTOTEC 109 | Automotive Brakes | 4 |
| AUTOTEC 209 | Steering & Suspension Systems | 4 |
| Hours | | 16 |
| Semester 2 | | |
| AUTOTEC 108 | Work Based Learning I | 3 |
| Hours | | 3 |
| Total Hours | | 19 |

Choose your courses with your College Advisor.

Careers

This program can prepare students for the jobs listed below. Click on each one to learn more, including average earnings, annual job openings, and how much education people in that field have. For additional guidance and resources on career options, current City Colleges students and alumni can contact the Career Services Office (<https://www.ccc.edu/departments/Pages/Career-Services.aspx>).

Automotive Service Technicians and Mechanics

Job Description

Diagnose, adjust, repair, or overhaul automotive vehicles.

Salary Based on Experience Level

Take a look at the average hourly/annual earnings for this career in Cook County

Lightcast earnings figures are based on OES data from the BLS and include base rate, cost of living allowances, guaranteed pay, hazardous-duty pay, incentive pay (including commissions and bonuses), on-call pay, and tips.

Annual Wages

| | |
|--|----------|
| Entry-Level 10 th Percentile | \$28,030 |
| Median 50 th Percentile | \$46,304 |
| Senior-Level 90 th Percentile | \$80,296 |

Hourly Wages

| | |
|--|------|
| Entry-Level 10 th Percentile | \$13 |
| Median 50 th Percentile | \$22 |
| Senior-Level 90 th Percentile | \$39 |

Annual Job Openings

968 annual openings in Cook County

National Education Attainment

Here, you can see the level of education that people in this career complete.

| Degree Program | % of Jobs |
|-----------------------------------|-----------|
| A high school diploma or less | 42.60% |
| A certificate | 50.25% |
| Some college | 5.78% |
| An Associate degree | 1.37% |
| A Bachelor's degree | 0.00% |
| A Master's or Professional degree | 0.00% |
| A Doctoral degree or more | 0.00% |

0.00% continue their education beyond an associate degree