# AUTOMOTIVE BODY RECONSTRUCTION TECHNOLOGY, BASIC CERTIFICATE



College(s): KK

Program Code: 0112

The Basic Certificate in Automotive Body Reconstruction Technology is designed to provide concentrated training in the areas of auto body reconstruction. Students completing the requirements for this certificate will qualify for entry-level positions as auto body component and vehicle reconstruction. Students may also qualify for entry-level auto body service writer positions.



#### **Program Requirements**

| Code                  | Title                                   | Hours |  |  |
|-----------------------|---|-------|--|--|
| Required Program Core |   |       |  |  |
| AUTOTEC 102           | Introduction to Collision Technology    | 4     |  |  |
| AUTOTEC 107           | Automotive Body Welding                 | 4     |  |  |
| AUTOTEC 117           | Auto Body Reconstruction I              | 3     |  |  |
| AUTOTEC 121           | Structural Analysis and Damage Repair I | 4     |  |  |
| AUTOTEC 217           | Auto Body Reconstruction II             | 3     |  |  |
| AUTOTEC 220           | Collision Estimating                    | 4     |  |  |
| Total Hours           |   | 22    |  |  |

#### **Pathway**

This is an **example course sequence** for students interested in earning a Basic Certificate (BC) in Auto Body Reconstruction Technology. If this pathway is followed as outlined, you will earn a Basic Certificate. 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 102 | Introduction to Collision Technology    | 4     |
| AUTOTEC 107 | Automotive Body Welding                 | 4     |
| AUTOTEC 117 | Auto Body Reconstruction I              | 3     |
|             | Hours                                   | 11    |
| Semester 2  |   |       |
| AUTOTEC 121 | Structural Analysis and Damage Repair I | 4     |
| AUTOTEC 217 | Auto Body Reconstruction II             | 3     |
| AUTOTEC 220 | Collision Estimating                    | 4     |
|             | Hours                                   | 11    |
|             | Total Hours                             | 22    |

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 Body and Related Repairers Job Description**

Repair and refinish automotive vehicle bodies and straighten vehicle frames.

#### **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, hazardousduty pay, incentive pay (including commissions and bonuses), on-call pay, and tips.

#### **Annual Wages**

| Entry-Level 10 <sup>th</sup> Percentile  | \$31,782 |
|--|----------|
| Median 50 <sup>th</sup> Percentile       | \$49,923 |
| Senior-Level 90 <sup>th</sup> Percentile | \$81,547 |

#### **Hourly Wages**

| Entry-Level 10 <sup>th</sup> Percentile  | \$15 |
|--|------|
| Median 50 <sup>th</sup> Percentile       | \$24 |
| Senior-Level 90 <sup>th</sup> Percentile | \$39 |

#### **Annual Job Openings**

219 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     | 65.34%    |
| A certificate                     | 34.65%    |
| Some college                      | 0.00%     |
| An Associate degree               | 0.00%     |
| 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