AUTO COLLISION REPAIR TECHNOLOGY

Program Description
The auto collision repair field has become an increasingly complex industry in recent years. The changing design of the automobile has resulted in an increased application of ultra-sensitive high-strength steel parts and the expanded use of molded composition and plastics for exterior panels. The increased use of sophisticated electronic systems has further mandated that the repair technician be skilled in a variety of areas outside of the actual collision repair phase. Electronics is playing a large role in the function of the vehicle and affects such areas as the brakes, suspension and steering. These areas are frequently damaged in a collision and must be dealt with in the repair of affected vehicles. The repair ethics used in repairing collision-damaged vehicles have far-reaching effects as the legal system has played an expanded role in the negotiation and settling of customer claims and complaints.

The Auto Collision Repair Technology program has achieved certification from National Automotive Technicians Education Foundation (NATEF) for Automotive Service Excellence (ASE)

Award Options
Auto Collision Repair Technology – Fall Start Associate of Applied Science Degree
Auto Collision Repair Technology – Spring Start Associate of Applied Science Degree
Auto Collision Repair Technology Diploma
Auto Collision Repair Technology Certificate

Job Outlook
Employment of automotive body repairers is expected to grow by 19 percent over the decade. The number of vehicles on the road is expected to continue increasing over the next decade. This will lead to overall growth in the demand for collision repair services. Median yearly wages of automotive body and related repairers, including incentive pay is $38,130. The lowest 10 percent earned less than $22,990, and the top 10 percent earned more than $64,320.

For details, please visit this link http://www.bls.gov/oco/
## AUTO COLLISION REPAIR TECHNOLOGY

### Auto Collision Repair Technology – Fall Start AAS Degree

<table>
<thead>
<tr>
<th>TERM 1</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRR:113 Welding Survey</td>
<td>2.00</td>
</tr>
<tr>
<td>CRR:140 Orientation and Safety</td>
<td>3.00</td>
</tr>
<tr>
<td>CRR:322 Basic Metal Bumping and Repair</td>
<td>5.00</td>
</tr>
<tr>
<td>CRR:452 Trim and Component Panel Service</td>
<td>2.00</td>
</tr>
<tr>
<td>CRR:801 Refinishing I</td>
<td>3.00</td>
</tr>
<tr>
<td>COM:102 Communication Skills OR</td>
<td>3.00</td>
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<tr>
<td>ENG:105 Composition I</td>
<td>18.00</td>
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</table>

**Term 1 Optional Course**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credit Hours</th>
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<tbody>
<tr>
<td>CRR:103 Survey of Auto Collision Repair</td>
<td>1.50</td>
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**TERM 2**

<table>
<thead>
<tr>
<th>Course</th>
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<tbody>
<tr>
<td>CRR:114 Welding Systems and Techniques</td>
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<tr>
<td>CRR:200 Plastic Repair</td>
<td>1.00</td>
</tr>
<tr>
<td>CRR:405 Nonstructural Panel Repair and Replacement</td>
<td>5.00</td>
</tr>
<tr>
<td>CRR:507 Structural Panel Repair and Replacement</td>
<td>5.00</td>
</tr>
<tr>
<td>MAT:104 Applied Math Topics OR</td>
<td>3.00</td>
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<tr>
<td>PSY:213 Industrial &amp; Organizational Psychology</td>
<td>16.00</td>
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**TERM 3**

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<tr>
<td>CRR:743 Estimating</td>
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<tr>
<td>CRR:825 Refinishing Principles</td>
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<td>Total</td>
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**Auto Collision Repair Technology Diploma**

42.00

**TERM 4**

<table>
<thead>
<tr>
<th>Course</th>
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<tbody>
<tr>
<td>AUT:404 Automotive Suspension and Steering</td>
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<tr>
<td>AUT:606 Basic AutoMotive Electricity/Electronics</td>
<td>3.00</td>
</tr>
<tr>
<td>AUT:614 Automotive Electrical I</td>
<td>3.00</td>
</tr>
<tr>
<td>MAT:104 Applied Math Topics OR</td>
<td>3.00</td>
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<tr>
<td>PSY:213 Industrial &amp; Organizational Psychology</td>
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**TERM 5**

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<tr>
<td>AUT:524 Automotive Brake Systems and Service</td>
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<tr>
<td>BCA:188 Computer Fundamentals for Technicians</td>
<td>3.00</td>
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<tr>
<td>CRR:908 Cooperative Education</td>
<td>3.00</td>
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<tr>
<td>DSL:710 Heating, Air Conditioning and Refrigeration</td>
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<td>Total</td>
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</tbody>
</table>

**Auto Collision Repair Technology – Fall Start AAS Total**

69.00

* A student must register for Co-op. Education during the Summer Session, Third Term, or Fourth Term

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**Clinton Community College**

1000 Lincoln Boulevard,
Clinton, IA 52732
563-244-7001
1-800-638-0559
www.facebook.com/clintoncommunitycollegeia

**Admissions Officer**

Heather Evans
hlevans@eicc.edu
563-244-7007
FAX 563-244-7107

**Muscatine Community College**

152 Colorado Street,
Muscatine, IA 52761
563-288-6001
1-800-351-4669
www.facebook.com/muscatinecommunitycollege

**Admissions Officer**

Andrew Snyder
asnyder@eicc.edu
563-288-6007
FAX 563-288-6014

**Scott Community College**

500 Belmont Road,
Bettendorf, IA 52722
563-441-4001
1-800-895-0811
www.facebook.com/scottcommunitycollege

**Admissions Officers**

Kelsey King – Belmont Campus
kking@eicc.edu
563-441-4007
PSY:213 Industrial & Organizational Psychology

Amy Herrig – Urban Campus
atherrig@eicc.edu
563-336-5258
www.eicc.edu

It is the policy of Eastern Iowa Community College District not to discriminate in its programs, activities, or employment on the basis of race, color, national origin, sex, disability, age, sexual orientation, gender identity, creed, religion, and actual or potential family, parental or marital status, as required by the Iowa Code §§216.6 and 216.9, Titles VI and VII of the Civil Rights Act of 1964 (42 U.S.C. §§ 2000d and 2000e), the Equal Pay Act of 1963 (29 U.S.C. § 206, et seq.), Title IX (Educational Amendments, 20 U.S.C. §§ 1681-1688), Section 504 (Rehabilitation Act of 1973, 29 U.S.C. § 794), and Title II of the Americans with Disabilities Act (42 U.S.C. § 12101, et seq.). If you have questions or complaints related to compliance with this policy, please contact Debora J. Sullivan, Equal Employment Opportunity Officer / Equity Coordinator, Eastern Iowa Community College District, 101 West Third Street, Davenport, Iowa 52801, 563-336-3487, dsullivan@eicc.edu or the Director of the Office for Civil Rights, U.S. Department of Education, Citigroup Center, 555 10th Street, Suite 1475, Chicago, Illinois 60604, phone number 312-730-1560, fax number 312-730-1576, OCR Chicago@ed.gov.
### Auto Collision Repair Technology – Spring Start AAS Degree

#### TERM 1
- AUT:524 Automotive Brake Systems and Service 4.00
- BCA:188 Computer Fundamentals for Technicians 3.00
- CRR:140 Orientation and Safety 3.00
- DSL:710 Heating, Air Conditioning and Refrigeration 4.00
**Total Credits:** 14.00

**Term 1 Optional Course**
- CRR:103 Survey of Auto Collision Repair 1.50

#### TERM 2
- CRR:113 Welding Survey 2.00
- CRR:322 Basic Metal Bumping and Repair 5.00
- CRR:452 Trim and Component Panel Service 2.00
- CRR:801 Refinishing I 3.00
- COM:102 Communication Skills OR 3.00
- ENG:105 Composition I
**Total Credits:** 15.00

#### TERM 3
- CRR:114 Welding Systems and Techniques 2.00
- CRR:200 Plastic Repair 1.00
- CRR:405 Nonstructural Panel Repair and Replacement 5.00
- CRR:507 Structural Panel Repair and Replacement 5.00
- MAT:104 Applied Math Topics OR 3.00
- PSY:213 Industrial & Organizational Psychology
**Total Credits:** 16.00

#### TERM 4
- CRR:743 Estimating 3.00
- CRR:825 Refinishing Principles 5.00
**Total Credits:** 8.00

#### TERM 5
- AUT:404 Automotive Suspension and Steering 4.00
- AUT:606 Basic AutoMotive Electricity/Electronics 3.00
- AUT:614 Automotive Electrical I 3.00
- CRR:908 Cooperative Education 3.00
- PSY:213 Industrial & Organizational Psychology OR 3.00
- MAT:104 Applied Math Topics
**Total Credits:** 16.00

**Auto Collision Repair Technology – Spring Start Total:** 69.00

* A student must register for Co-op. Education during the Summer Session, Third Term, or Fourth Term

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### Clinton Community College
- **1000 Lincoln Boulevard, Clinton, IA 52732**
- **563-244-7001**
- **1-800-638-0559**
- [www.facebook.com/clintoncommunitycollegeia](http://www.facebook.com/clintoncommunitycollegeia)

**Admissions Officer**
- Heather Evans
  - hlevans@eicc.edu
  - 563-244-7007
  - FAX 563-244-7107

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### Muscatine Community College
- **152 Colorado Street, Muscatine, IA 52761**
- **563-288-6001**
- **1-800-351-4669**
- [www.facebook.com/muscatinecommunitycollege](http://www.facebook.com/muscatinecommunitycollege)

**Admissions Officer**
- Andrew Snyder
  - asnyder@eicc.edu
  - 563-288-6007
  - FAX 563-288-6014

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### Scott Community College
- **500 Belmont Road, Bettendorf, IA 52722**
- **563-441-4001**
- **1-800-895-0811**
- [www.facebook.com/scottcommunitycollege](http://www.facebook.com/scottcommunitycollege)

**Admissions Officer**
- Kelsey King – Belmont Campus
  - kkling@eicc.edu
  - 563-441-4007
  - FAX 563-441-4101

- Amy Herrig – Urban Campus
  - atherrig@eicc.edu
  - 563-336-5258

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## Auto Collision Repair Technology Certificate

### TERM 1

<table>
<thead>
<tr>
<th>Course Code</th>
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<th>Credits</th>
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<tbody>
<tr>
<td>CRR:113</td>
<td>Welding Survey</td>
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<td>CRR:801</td>
<td>Refinishing I</td>
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**Total Credits for TERM 1:** 15.00

### TERM 2

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<td>Nonstructural Panel Repair and Replacement</td>
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<tr>
<td>CRR:507</td>
<td>Structural Panel Repair and Replacement</td>
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**Total Credits for TERM 2:** 13.00

**Total Credits for Auto Collision Repair Technology Certificate:** 28.00