



### ***Required Courses within Program***

#### **Common Courses      13 credits:**

<b><i>Paint &amp; Refinishing 1</i></b>	<b><i>3 credits</i></b>
<b><i>Paint &amp; Refinishing 2</i></b>	<b><i>3 credits</i></b>
<b><i>Paint &amp; Refinishing 3</i></b>	<b><i>3 credits</i></b>
<b><i>Paint &amp; Refinishing 4</i></b>	<b><i>4 credits</i></b>

#### **Supplemental Courses      30 credits:**

<b><i>Non-structural A&amp;D Repair 1</i></b>	<b><i>4 credits</i></b>
<b><i>Non-structural A&amp;D Repair 2</i></b>	<b><i>4 credits</i></b>
<b><i>Non-structural A&amp;D Repair 3</i></b>	<b><i>4 credits</i></b>
<b><i>Non-structural A&amp;D Repair 4</i></b>	<b><i>5 credits</i></b>
<b><i>Structural A&amp;D Repair 1</i></b>	<b><i>2 credits</i></b>
<b><i>Structural A&amp;D Repair 2</i></b>	<b><i>2 credits</i></b>
<b><i>Structural A&amp;D Repair 3</i></b>	<b><i>3 credits</i></b>
<b><i>Structural A&amp;D Repair 4</i></b>	<b><i>3 credits</i></b>
<b><i>Mechanical &amp; Electrical</i></b>	<b><i>3 credits</i></b>

### **Notes**

Options and specifics pertaining to the flexibility portion include:

1. 17 credit hour Certificate A: Additional credit hours added to common courses includes 4 Flex hours.
2. 43 credit hours have been aligned and represent courses used to create multiple exit points.
3. I-CAR module names are linked to competencies as in the I-CAR/NATEF crosswalk 2009.
4. For NATEF Master accreditation additional flex hours are needed in Mechanical & Electrical.
5. The common courses may represent opportunities for colleges to connect to K-12 CTE pathways.

**Certificate A**

**Common Course:**

- Paint and Refinishing 1
- Paint and Refinishing 2
- Paint and Refinishing 3
- Paint and Refinishing 4

**Credential Options:**

- ASE Paint and Refinishing **OR**
- I-CAR Refinish Technician Pro Level One

**Details:**

- 13 credit hours of common courses
- 4 elective credit hours

**Certificate B**

**Common Course:**

- Paint and Refinishing 1 – 4 +
- Non-Structural A&D Repair 1
- Non-Structural A&D Repair 2
- Non-Structural A&D Repair 3
- Non-Structural A&D Repair 4 +
- Structural A&D Repair 1
- Structural A&D Repair 2
- Structural A&D Repair 3

**Credential Options:**

- ASE Structural Analysis Damage and Repair **AND**
- ASE Non-Structural Analysis Damage and Repair **OR**
- I-CAR Non-Structural Technician Pro Level One

**Details:**

- 13 credit hours of common courses
- 24 credit hours of supplemental courses
- 3-6 elective credit hours

**Certificate C**

**Common Courses**

- Paint and Refinishing 1 - 4 +
- Non-Structural A&D Repair 1 – 4 +
- Structural A&D Repair 1 – 4+
- Mechanical and Electrical

**Credential Options:**

- ASE Mechanical and Electrical Components

**Details:**

- 13 credit hours of common courses
- 30 credit hours of supplemental courses
- 7-9 elective credit hours

**A.A.S.**

**Collision and Repair A.A.S. degree requires completion of requirements for Certificate C and a minimum of 15 credit hours of General Education.**