**Major- Associate in Science Degree – Automotive Service Technician**

**Certificate of Achievement – Automotive Service Technician …………………..42 Units**

A Certificate of Achievement may be earned by completing all the courses required for this major with a grade of “C” or better. An Associate in Science degree may be earned by completing a minimum of 60 units of degree credit coursework, including the major requirements and breadth requirements, with a minimum grade point average of 2.0. The student must complete all courses required for the major with a grade of “C” or better.

*Required courses:*

4 units AUSER 101 Automotive Fundamentals **(Both semesters)**

1.5 units PSYCH 103-A Personal Development for College Success (**Both semesters)**

5 units AUSER 103 Automotive Electrical/Electronic Systems **(Spring Only)**

5 units AUSER 111 Automotive Brakes **(Fall Only)**

5 units AUSER 113 Automotive Suspension & Steering **(Fall Only)**

5 units AUSER 115 Engine Service & Repair **(Spring Only)**

4 units AUSER 117 Automotive Drive Trains **(Spring Only)**

3 units AUSER 238 Automotive Heating & Air Conditioning **(Both semesters)**

4 units AUSER 203 Automotive Engine Performance **(Spring Only)**

3 units AUSER 107 Introduction to Hybrid Electric Vehicles **(Spring Only)**

2.5 units Automotive Elective

Electives may include any other AUSER class, for example:

4 units AUSER 190 Automotive Electrical Systems **(Fall Only)**

2.5 units AUSER 207 Hybrid Electric Vehicles Diagnostics and Repair **(Fall Only)**

3 units AUSER 153 Automotive Steering & Suspension Systems & Headlight Aiming **(Spring Only)**

1 – 4 units AUSER 099 Occupational Work Experience **(Both semesters)**

0.5 – 6 units AUSER 100 Topics in Automotive Service **(Both semesters)**

3 – 5 units Any other collision repair class **(Both semesters)**

**Certificate of Achievement - Chassis Level 1 Technician………………………………..15.5 units**

A Certificate of Achievement may be earned by completing all the courses required for this major with a grade of “C” or better.

*Required courses:*

4 units AUSER 101 Automotive Fundamentals **(Both semesters)**

1.5 units PSYCH 103-A Personal Development for College Success (**Both semesters)**

5 units AUSER 111 Automotive Brakes **(Fall Only)**

5 units AUSER 113 Automotive Suspension & Steering **(Fall Only)**

**Certificate of Achievement - Powertrain Level 1 Technician………………………..14.5 Units**

A Certificate of Achievement may be earned by completing all the courses required for this major with a grade of “C” or better.

*Required courses:*

4 units AUSER 101 Automotive Fundamentals **(Both semesters)**

1.5 units PSYCH 103-A Personal Development for College Success (**Both semesters)**

5 units AUSER 115 Engine Service & Repair **(Spring Only)**

4 units AUSER 117 Automotive Drive Trains **(Spring Only)**

**Certificate of Achievement - - Automotive Hybrid Technician …………………………..……………..13.5 Units**

A Certificate of Achievement may be earned by completing all the courses required for this major with a grade of “C” or better. *Required courses:*

*Required courses:*

4 units AUSER 190 Automotive Electrical Systems **(Fall Only)**

4 units AUSER 203 Automotive Engine Performance **(Spring Only)**

2 units AUSER 204 Introduction to Hybrid Electric Vehicles (**Fall Only)**

3 units AUSER 107 Hybrid Electric Vehicles Diagnostics and Repairs **(Fall Only)**