

# BASIC AUTOMOTIVE TECHNICIAN - CERTIFICATE OF COMPLETION

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**(19-20 credits)**

## A Suggested Plan of Study

The contents of this roadmap may vary depending on initial student placement in mathematics and English. This is only a suggested plan of study for students, and is not intended as a contract. Individual student academic plans may vary. Please contact your academic advisor to create a plan that works for you. Course availability may vary from fall to spring semester and may be subject to modification or change.

NOTE: Students must earn a final grade of C- or better in all required AUTO courses/Technical Requirements and achieve a cumulative grade-point average of at least 2.0. A grade of C- or better is required in designated Mathematics courses.

Students must complete all University degree requirements to total at least 19 credits. Developmental coursework will not count towards the degree requirements and/or elective credits, but may be needed in order to take the necessary English and Mathematics coursework.

| <b>Semester 1</b>    |                                                                   | <b>Credits</b> |
|----------------------|-------------------------------------------------------------------|----------------|
| OETS 104             | Basic Mathematics for Technicians (or other approved math course) | 4              |
| AUTO 112             | Basic Gasoline Engines                                            | 5              |
| AUTO 125             | Brakes                                                            | 5              |
| <b>Credits</b>       |                                                                   | <b>14</b>      |
| <b>Semester 2</b>    |                                                                   |                |
| AUTO 123             | Job Shadowing                                                     | 1              |
| AUTO 126             | Suspension, Steering, and Alignment                               | 5              |
| <b>Credits</b>       |                                                                   | <b>6</b>       |
| <b>Total Credits</b> |                                                                   | <b>20</b>      |