



## Automotive Technology Program's Recommended Course Sequence 2018 -19 Catalog Year

The following is a suggested two-year course sequence recommended by the department faculty. Note that pre-requisites for courses are not included in this plan, and it is always advisable to meet with a counselor to ensure you are meeting all current requirements.

### Automotive Technology PACT/T-TEN Program

#### First Year

| Fall Term   | Units | Spring Term                                | Units | Summer Term                            | Units |
|---|-------|--|-------|--|-------|
| AUTO 51T Quick Service Lube, Pre-Delivery Inspection Technician | 4.0   | AUTO 65T Engine Performance                | 4.0   | CO-OP Honda/Toyota Internship/Co-Op    |       |
| AUTO 56T Engines & Related Systems                              | 4.0   | AUTO 76T Brake Systems                     | 4.0   | CO-OP Honda/Toyota Internship/Co-Op    |       |
| AUTO 61T Basic Electrical Fundamentals                          | 4.0   | AUTO 78T Suspension & Steering             | 4.0   | GE <sup>1</sup> General Education: TBD | 3.0   |
| AUTO 62T Advanced Electrical & Hybrid                           | 4.0   | GE <sup>1</sup> General Education: ENGLISH | 3.0   |  |       |
| GE <sup>1</sup> General Education: MATH                         | 3.0   |  |       |  |       |
| <i>Total Units</i>  | 19.0  | <i>Total Units</i>                         | 15.0  | <i>Total Units</i>                     | 3.0   |

#### Second Year

| Fall Term                              | Units | Spring Term                            | Units | Summer Term        | Units |
|--|-------|--|-------|--------------------|-------|
| AUTO 69T Climate Control Systems       | 4.0   | AUTO 72T Manual Transmissions          | 4.0   |                    |       |
| AUTO 67T Advanced Engine Performance   | 4.0   | AUTO 74T Automatic Transmissions       | 4.0   |                    |       |
| GE <sup>1</sup> General Education: TBD | 3.0   | GE <sup>1</sup> General Education: TBD | 3.0   |                    |       |
| <i>Total Units</i>                     | 11.0  | <i>Total Units</i>                     | 11.0  | <i>Total Units</i> | 0.0   |

<sup>1</sup>-GE: These courses are suggestions from the department faculty. Students should meet with a counselor to determine which general education (GE) courses are appropriate to their educational goals.

**Note 1:** Each course is equal to 144 NATEF hours; this sequence will provide the student with 1440 NATEF hours.

**Note 2:** Many of these courses are short-term courses