# 2018 - 2019
# Automotive Services Technology
# Associate of Applied Science Degree

**CLINTON TOWNSHIP**

| Fall Year 1 | Courses | Credit Hours | |
|---|---|---|---|
| AST 1110A | Engine Repair (A1) | 4 | |
| AST 1210A | Suspension and Steering (A4) | 4 | |
| AST 1310A | Brakes (A5) | 4 | **17** |
| AST 1410A | Electrical / Electronic Systems (A6) | 4 | |
| AST 2010A | General Maintenance and Safety (G1) | 1 | |
| | | | |

| Spring Year 1 | Courses | Credit Hours | |
|---|---|---|---|
| AST 1510A | Engine Performance I (A8) | 4 | |
| AST 2110A | Engine Repair II (A1) | 4 | |
| AST 2410A | Electrical / Electronic Systems II (A6) | 4 | **16** |
| AST 2710A | Heating, Ventilation, and Air Conditioning (A7) | 4 | |
| | | | |

| Fall Year 2 | Courses | Credit Hours | |
|---|---|---|---|
| AST 2210A | Automatic Transmission (A2) | 4 | |
| AST 2510A | Engine Performance II (A8) | 4 | |
| AST 2250A | Manual Drive Train (A3) | 2 | **15** |
| ENG 1010 | College Composition I | 3 | |
| WRKAT 2050 | Work Experience | 2 | |
| | | | |

| Spring Year 2 | Courses | Credit Hours | |
|---|---|---|---|
| ENG 1020 | College Composition II | 3 | |
| MTH 1050 | Quantitative Reasoning I | 3 | |
| SPK 2010 | Oral Communication | 3 | **12** |
| Choose 1 Course from the Following: | | | |
| PSY 1010 | Human Relations | 3 | |
| PSY 1110 | General Psychology | 3 | |
| | | | |
| **Total** | | | **60** |

| Fall Year 1 | Courses | Credit Hours | |
|---|---|---|---|
| AST 1110A | Engine Repair (A1) | 4 | |
| AST 1210A | Suspension and Steering (A4) | 4 | |
| AST 1310A | Brakes (A5) | 4 | **17** |
| AST 1410A | Electrical / Electronic Systems (A6) | 4 | |
| AST 2010A | General Maintenance and Safety (G1) | 1 | |
| | | | |

| Spring Year 1 | Courses | Credit Hours | |
|---|---|---|---|
| AST 1510A | Engine Performance I (A8) | 4 | |
| AST 2110A | Engine Repair II (A1) | 4 | |
| AST 2410A | Electrical / Electronic Systems II (A6) | 4 | **16** |
| AST 2710A | Heating, Ventilation, and Air Conditioning (A7) | 4 | |
| | | | |

| Summer Year 1 | Courses | Credit Hours | |
|---|---|---|---|
| AST 2210A | Automatic Transmission (A2) | 4 | |
| AST 2510A | Engine Performance II (A8) | 4 | |
| AST 2250A | Manual Drive Train (A3) | 2 | **15** |
| ENG 1010 | College Composition I | 3 | |
| WRKAT 2050 | Work Experience | 2 | |
| | | | |

| Fall Year 2 | Courses | Credit Hours | |
|---|---|---|---|
| ENG 1020 | College Composition II | 3 | |
| MTH 1050 | Quantitative Reasoning I | 3 | |
| SPK 2010 | Oral Communication | 3 | **12** |
| Choose 1 Course from the Following: | | | |
| PSY 1010 | Human Relations | 3 | |
| PSY 1110 | General Psychology | 3 | |
| | | | |
| **Total** | | | **60** |