Aviation Maintenance Technology - Powerplant Concentration

Program

Aviation Maintenance Technology **Degree Type** Associate in Applied Science (AAS)

First Term

| ltem # | Title | Credits |
|---------|-------------------------|---------|
| AMT 100 | TECHNICAL PREPARATION | 5 |
| AMT 101 | BASIC ELECTRICITY | 5 |
| AMT 102 | MATERIALS AND PROCESSES | 5 |
| ENG 101 | ENGLISH COMPOSITION I | 3 |

Second Term

| ltem # | Title | Credits |
|---------|-------------------------------|---------|
| AMP 120 | ENGINE THEORY AND PROPELLERS | 5 |
| AMP 121 | RECIPROCATING ENGINE SYSTEMS | 5 |
| AMP 122 | RECIPROCATING ENGINE OVERHAUL | 5 |
| MTH 110 | FINITE MATHEMATICS | 3 |

Third Term

| ltem # | Title | Credits |
|---------|---|---------|
| AMP 123 | RECIPROCATING ENGINE INSPECTION | 5 |
| AMP 124 | TURBINE ENGINE THEORY AND INSPECTIONS | 5 |
| HIS 101 | HISTORY OF WESTERN CIVILIZATION I | 3 |
| ltem # | Title | Credits |
| AMP 125 | TURBINE ENGINE SYSTEMS OVERHAUL | 5 |
| | ART 100 or MUS 101 or THR 120 | 3 |
| | Natural Science or Mathematics Elective (4 Credits) | 4 |
| | Total Credits | 61 |