

## Associate of Applied Science: Aviation Maintenance Technology 2024-25 Advising Guide

## AAS: Aviation Maintenance Technology | 104 Credits

### **Program Prerequisites:**

- MTH 65 Beginning Algebra (4 credits) or equivalent placement
- WR 115 Introduction to Expository Writing (4 credits) or IRW 115 Critical Reading and Writing (5 credits) or equivalent placement

#### **Coursework:**

| Course<br>Number      | Course Title  | Prerequisites  | Credits |
|-----------------------|---|--|---------|
| Year 1 Fall           |   |  | 16      |
| AMT 191               | Aviation Maintenance: General 101                   | MTH 65 or place; place into IRW 115 or<br>WR 115         | 6       |
| AMT 192               | Aviation Maintenance: General 102                   | AMP 191  | 6       |
| MTH 105Z<br>or higher | Math in Society (or higher)                         | MTH 65 or MTH 98 or place; place into<br>WR 115          | 4       |
| Year 1 Wint           | er  |  | 16      |
| AMT 193               | Aviation Maintenance: General 103                   | AMP 192  | 6       |
| AMT 194A              | Aviation Maintenance: General 104A                  | AMP 193  | 3       |
| AMT 194B              | Aviation Maintenance: General 104B                  | Pre/co: AMT 194A   | 3       |
| WR 121 or<br>WR 121Z  | Composition I                                       | IRW 115 or WR 115 or place                               | 4       |
| Year 1 Sprin          | lg  |  | 22      |
| AMT 195               | Aviation Maintenance: General 105                   | Pre/co: AMT 194A & 194B                                  | 6       |
| AMT 261               | Aviation Maintenance: Airframe 1                    | MTH 65, AMT 105  | 6       |
| AMT 262               | Aviation Maintenance: Airframe 2                    | AMT 261  | 6       |
| PSY 101               | Psychology and Human Relations                      | place into MTH 65 or MTH 98; pre/co WR<br>121 or WR 121Z | 4       |
| Year 2 Sumi           | mer   |  | 15      |
| AMT 263               | Aviation Maintenance: Airframe 3                    | AMT 262  | 6       |
| AMT 264               | Aviation Maintenance: Airframe 4                    | AMT 263  | 6       |
| AMT 281               | Aviation Maintenance: Airframe<br>Return to Service | AMT 264  | 3       |



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| Year 2 Fall   |  |  | 12 |
|---|--|--|----|
| AMT 271   | Aviation Maintenance: Powerplant 1                           | MTH 65, AMT 105  | 6  |
| AMT 272   | Aviation Maintenance: Powerplant 2                           | AMT 271  | 6  |
| Year 2 Winter   |  |  | 15 |
| AMT 273   | Aviation Maintenance: Powerplant 3                           | AMT 272  | 6  |
| AMT 274   | Aviation Maintenance: Powerplant 4                           | AMT 273  | 6  |
| AMT 282   | Aviation Maintenance: Powerplant Return to Service           | AMT 274  | 3  |
| AMT 273  AWI 274  AWI 274  AVIATION Maintenance: Powerplant 4  AMT 282  Aviation Maintenance: Powerplant Return to Service  Year 2 Spring  General Education Elective: Arts & Letters |  |  | 8  |
|   |  | place into MTH 65 or MTH 98; pre/co WR<br>121 or WR 121Z | 4  |
|   | General Education Elective (Math, Science, Computer Science) | place into MTH 65 or MTH 98; pre/co WR<br>121 or WR 121Z | 4  |
| Total Quarter Credits   |  |  |    |

### **General Education Requirements and Electives**

General Education requirements for all Associate Degree programs can be found on pages 10-11 in the CGCC catalog at <a href="mailto:cgcc.edu/catalog">cgcc.edu/catalog</a>, or on the General Education Requirements sheet.

General Education Electives can be found on pages 12-13 in the CGCC catalog at cgcc.edu/catalog.