

# ARTICULATION AGREEMENTS

## MIDDLESEX COMMUNITY COLLEGE – BEDFORD, MA

### Aviation Maintenance Technology – Associate in Science, Liberal Studies

The Liberal Studies Aeronautical Maintenance Technology Associates degree program prepares students for employment with major and commuter airlines, airplane and helicopter engine manufacturers, and many other aviation-related companies. Training provides the background for advancement to supervisory and managerial positions in these industries. The hands-on aircraft maintenance instruction and training at NAA New England, Minuteman Field, is the program's first component. Students complete the requirements for the Associate in Science degree at Middlesex Community College (MCC).

The general education and business courses strengthen communication and management competency. MCC associate degree credits for the aviation maintenance courses are awarded on receipt of an official transcript from NAA. Students may begin their MCC coursework at any time.

#### MCC Courses:

ENG	101	English Composition I	3
MAT	120, 177 or higher	Gen Ed Math Elective	3
BUS	110	Introduction to Business	3
CAP	101	Computer Applications	3
		Gen Ed Behavioral Science Elective	3
ENG	102	English Composition II	3
BUS	210	Principles of Management	3
		Gen Ed Social Science Elective	3
		Gen Ed Science Elective	3-4
		Gen Ed Humanities Elective	3

**Total MCC Credits** **30-31**

#### National Aviation Academy Courses:

Total credits approved from the Aviation Maintenance Program for Airframe and Powerplant Technology. This program has met all the standards established by the Federal Aviation Administration (FAA) for Aviation Maintenance Technician Schools under FAA Certificates, Numbers EC6T068K and DV9T100-R

**Total Program Credits** **60-61**

## *POLK STATE COLLEGE*

### **Aviation Maintenance Administration, AS**

The AS in Aviation Maintenance Administration degree program enables an aviation maintenance technician to build upon technical certification training with academic skills that enhance communication and management abilities. The completion of this degree prepares the technician for employment in entry-level positions in the aviation maintenance industry and enables the individual to seek promotional opportunities in a maintenance management position.

This Associate of Science degree requires a total of 60 credits. The program consists of 18 credits of General Education courses and an aviation core of 12 credits. A total of 30 credits are articulated into the program upon successful completion of the Federal Aviation Administration's Airframe and Powerplant Certification.

Certain courses in this program require placement at the college level or satisfaction of developmental education requirements in reading, writing, and mathematics.

### **General Education Requirements (18-19 Credits Required)**

#### **Communications**

ENC 1101 – College Composition I

#### **Mathematics (One Course)**

Note: Students who intend to seek a BS degree should take MAC 1105

MAC 1105 – College Algebra

MGF 1106 – Topics in Mathematics

#### **Humanities (One Course)**

HUM 2020 – Introduction to Humanities

PHI 2600 – Ethics

#### **Social Sciences**

PSY 202 – General Psychology

#### **Natural Sciences**

PHY 2020C – Fundamentals of Physics

#### **Health and Wellness (One Course)**

HLP 1081 – Wellness Concepts

HSC 1101 – Wellness: Nutrition, Personal Growth and Fitness

### **Program Core Requirements (12 Credits Required)**

AVM 1010 – Aviation Management

AVM 2475 – Aviation Maintenance Management

ASC 1210 – Aviation Meteorology and Automotive Management

ASC 2870 – Safety Management Systems and Operational Risk Management

### **Articulation Credit (30 Credits Required)**

#### **Articulation Requirements:**

Completion of FAA 14 CFR Part 147 aviation maintenance training program.

Hold FAA Airframe and Powerplant certification

**Total Program Hours: 60**

## *SOUTHERN NEW HAMPSHIRE UNIVERSITY ONLINE – MANCHESTER, NH*

### **BA in General Studies – Bachelor of Arts, General Studies**

For those who earn a general studies online degree, careers and other opportunities are numerous and varied. The broad critical-thinking skills gained with a general studies online bachelor's degree benefits many career paths. Training provides the background for advancement to supervisory and managerial positions in employment opportunities with major and commuter airlines, airplane and helicopter engine manufacturers, and many other aviation-related companies. The hands-on aircraft maintenance instruction and training at NAA New England, Minuteman Field, and NAA – Tampa Bay are the first component of the program. Students complete the requirements for the Bachelor of Arts, General Studies at Southern New Hampshire University Online (SNHU). The general education and business courses strengthen communication and management competency. SNHU bachelor's degree credits for the aviation maintenance courses are awarded on receipt of an official transcript from NAA.

#### **Total SNHU Credits**

**120**

#### **General Education Core Requirements**

ENG 122 English Composition I

ENG 123 English Composition II

MAT 125, MAT 130, MAT 135, MAT 136, or MAT 240

SNHU 107 or Free Elective for students transferring 12+ credits

IDS 100 or Free Elective for students transferring 12+ credits

EFAH: Fine Arts and Humanities Elective (ENG, FAS, HUM, LIT, MUS, PHL,

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ESBS: Social and Behavioral Sciences Elective (ATH, ECO, HSE, POL, PSY,

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ESTM: Science/Technology/Mathematics Elective (BIO, CHM, ENV, GEO,

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EHIS: History Electives (HIS, HIS 100, or HIS 200)

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Choose one (1) Seminar Course: IDS 400, IDS 401, IDS 402, IDS 403, or

IDS 404

#### **Major Course Requirements**

IND 299 Strategies for Specialized Planning

### **National Aviation Academy Courses:**

Completion of FAA 14 CFR Part 147 aviation maintenance training Program

**Awarded upon current Evaluation**

#### **Total Program Credits**

**\*120**

- \* Students must take/transfer twelve credits of 300-400 level coursework in the B.A. General Studies program.
- \* Students must take at least 30 credits (ten classes) at SNHU-COCE to be awarded a bachelor's degree.