AVIATION TECHNOLOGY CURRICULUM DETAILS
Fall 2017

### English Composition Selectives
ENGL 10600  
ENGL 10800

### Advanced English Selectives
ENGL 42000  
ENGL 42100

### Technical Communication Selectives
COM 31500  
COM 32000  
COM 32400  
COM 32500  
COM 41500

### Calculus Selectives
MA 16010  
MA 16100  
MA 16500  
MA 22100  
MA 22300

### Economics Selectives
CSR 34200  
ECON 21000  
ECON 25100  
ECON 25200

### Science, Humanities, and Behavioral/Social Science Selectives
per UCC listing

#### Thematic Area Selective Requirement (Can be fulfilled by any of the following):
- Any University-approved minor
- 6 credit hours of 20000- or higher-level courses AND 6 credit hours of 30000 or higher-level courses from any of the following departments: AT, AFT, EAS, ECON, ENTR, HTM, IT, MGMT, OLS, or POL
- 12 consecutive credit hours in a Foreign Language

### Aviation Management:
Aviation Management selectives may consist of any 30000, 40000, or 50000 level AT prefixed courses. In addition, AFT 35100 and 36100 may be used as AM selectives.

#### Airport Management
Recommended courses for the Airport Management focus area are AT 35900, AT 45100, and AT 45900.

#### Airline Management
Recommended courses for the Airline Management focus area are AT 33800 and AT 43800.

### Airframe & Powerplant Certificate
AENT students are highly encouraged to enroll in the following courses in order to receive the FAA A&P certificate. These courses can be utilized to meet the Thematic Area graduation requirements.

- AT 36302
- AT 37200
- AT 40200
- AT 47200

**Seeking A&P certificate (Please indicate by initialing):**  Yes___________  No____________

### Globalization Requirement
Complete the Pre-and Post- Intercultural Development Inventory Assessments (1st and 4th years)
Complete the Pre-and Post BEVI (1st and 4th years)
Complete any of the following Intercultural Knowledge and Effectiveness components below:

- Crosswalk Commons (Residential Living Experience for a minimum of one semester)
- Serve as a BGRI Program leader
- PUPIL (Purdue University Passport to Intercultural Learning) (Obtain at least 2-Badges)
- Participate in two (2) Boiler Out Program Activities
- Participate in Host-a-Boiler
- Other pre-approved intercultural activities

Complete one of the following

- an international capstone, or
- an international internship, or
- a Faculty-led Study Abroad program, or
- 3 credit hours of courses from the Polytechnic list of recommended Global / Cultural courses in a category other than Increasing Self-Awareness.

Revised March 13, 2017