# Minor in Air Traffic Control

Students majoring in another discipline or pursuing an aviation degree who wish to minor in air traffic control (ATC), must complete the following requirements. Students completing the ATC Minor will be eligible for recommendation for hire as air traffic controllers under the Federal Aviation Administration (FAA) College Training Initiative (CTI) program. Completion of the ATC Minor does not guarantee hire by the FAA.

### **Special Considerations**

UAA has no restrictions on age or physical condition of students. However, students desiring employment with the FAA should be aware of employment requirements:

- Medical Certificate is required as depicted in FAR 65.49 and 67 Subpart C.
- 2. Thirty-year-old maximum age restriction for students anticipating employment in terminal or en route options.
- 3. For employment considerations with the FAA, students must receive a PASS score on the Air Traffic-Selection and Training (ATSAT) examination administered by the FAA. The examination provides a systematic process for continued enhancement of air traffic selection and training by testing candidates for recognition and cognitive skills required in the air traffic specialty and to identify the "composite controller."

# **Advising**

All students must meet with an academic advisor in the Aviation Technology Division (ATD) prior to beginning any program of study and are encouraged to meet each semester for the purpose of reviewing their academic progress and planning future courses. It is particularly important for students to meet with their advisor whenever academic difficulties arise. Degree check sheets are available in the ATD office.

#### **FAA Recommendation for Employment**

To be eligible for FAA employment, a student must achieve a C or better in the following air traffic control courses:

| Code                | Title   | Credits |
|---------------------|---|---------|
| ATC A143            | ATC Regulations   | 3       |
| ATC A144            | ATC Flight Procedures   | 3       |
| ATC A147            | Air Traffic Communications  | 3       |
| ATC A242<br>& A242L | ATC Terminal Radar Procedures<br>and ATC Terminal Radar<br>Procedures Lab | 4       |
| ATC A243<br>& A243L | ATC Enroute Procedures and ATC Enroute Procedures Lab                     | 4       |
| ATC A341<br>& A341L | Control Tower Operations<br>and Control Tower Operations<br>Lab           | 4       |

## **Program Requirements**

- In order to advance to 200 level ATC classes (ATC A242, ATC A242L, ATC A243, ATC A243L) students must have a C or better in ATC A143, ATC A144 and ATC A147.
- Students may repeat ATC A143, ATC A144, and ATC A147 only once due to performance.
- 3. Students must complete the following courses:

| Code                  | Title   | Credits |
|-----------------------|---|---------|
| ATC A143              | ATC Regulations   | 3       |
| ATC A144              | ATC Flight Procedures   | 3       |
| or ATP A116           | Instrument Ground School  |         |
| ATC A147              | Air Traffic Communications  | 3       |
| ATC A325              | Tools for Weather Briefing  | 3       |
| ATC A440              | Facility Operation and Administration                                     | 3       |
| or ATA A492           | Air Transportation System Semina  | r       |
| ATP A235              | Elements of Weather   | 3       |
| Select one of the fol | lowing:   | 4       |
| ATC A242<br>& A242L   | ATC Terminal Radar Procedures<br>and ATC Terminal Radar<br>Procedures Lab |         |
| ATC A243              | ATC Enroute Procedures  |         |
| & A243L               | and ATC Enroute Procedures  Lab   |         |
| ATC A341              | Control Tower Operations  |         |
| & A341L               | and Control Tower Operations  |         |
|                       | Lab   |         |
| Total                 |   | 22      |

A total of 22 credits is required for the minor; 6 credits must be upper division.