

Associate of Applied Science in Air Traffic Control

Sample Plan

The academic plan below is one pathway through the degree/certificate. It includes all requirements, taking into account recommendations from program faculty. Each student's plan may vary according to their initial course placement (<https://catalog.uaa.alaska.edu/academicpoliciesprocesses/academicstandardsregulations/courseplacement/>), intended course load, additional majors and/or minors, and their placement into required prerequisite courses. Any change in the plan below can have an unforeseen impact on the rest of the plan. **Therefore, it is very important to meet with your academic advisor to verify your personal academic plan.**

Please review the following terms, definitions, and resources associated with the sample academic plan below.

- Each course in the far left column links to a pop-up bubble with a course description, prerequisite requirements, and associations with university requirements. For example, if a course fulfills a general education requirement, you will see that in the pop-up bubble.
- GER:** indicates a General Education Requirement (<https://catalog.uaa.alaska.edu/undergraduateprograms/baccalaureaterequirements/gers/>). GERs that also count toward degree/certificate requirements appear as a specific course in the plan. For these courses, "GER" is not indicated explicitly in the table, but if you click on the course, you will see the course's GER status in the pop-up bubble.
- Program Elective:** indicates a specific course selection determined by program faculty to fulfill a degree/certificate requirement. Students should seek assistance from their academic advisor.
- Elective:** indicates an open selection of 100-400 level university courses to fulfill elective credits needed to meet the minimum total credits toward the degree/certificate.
- Upper Division Program Elective:** indicates a specific 300-400 level course selection determined by the program faculty to fulfill a degree/certificate requirement. Students should seek assistance from their academic advisor.
- Upper Division Elective:** indicates an open selection of 300-400 level courses to fulfill elective credits needed to meet the minimum total credits toward the degree/certificate. These courses must be upper division in order to meet General University Requirements for the particular degree/certificate type.

First Year

Fall		Credits
ATC A143	ATC Regulations	3
ATC A144	ATC Flight Procedures ¹	3
ATC A147	Air Traffic Communications	3
ATP A235	Elements of Weather	3

WRTG A111	Writing Across Contexts	3
Credits		15
Spring		
ATA A233	Aviation Safety	3
ATC A239 & A239L	Fundamentals of Nonradar Separation and Fundamentals of Nonradar Laboratory ²	5
ATC A325	Tools for Weather Briefing ²	3
ATP A100	Private Pilot Ground School	3
GER Quantitative Skills		3
Credits		17
Second Year		
Fall		
ATC A242 & A242L	ATC Terminal Radar Procedures and ATC Terminal Radar Procedures Lab ¹	5
ATC A243 & A243L	ATC Enroute Procedures and ATC Enroute Procedures Lab ¹	5
ATC A251	Flight Dispatcher Overview ¹	3
GER Oral Communication Skills		3
Credits		16
Spring		
ATA A133 or ATA A134	Aviation Law and Regulations or Principles of Aviation Administration	3
ATC A341 & A341L	Control Tower Operations and Control Tower Operations Lab ²	5
ATC A351	Flight Dispatcher Operations ²	3
ATC A440	Facility Operation and Administration ²	3
WRTG A212	Writing and the Professions	3
Credits		17
Total Credits		65

¹ Offered in Fall only

² Offered in Spring only