

AVTN120N : Fundamentals of Air Traffic Control

This course is an introduction to the federal air traffic control, airspace and airway structures, and fundamental ATC concepts, skills, techniques, and procedures. The course is intended to allow students to explore air traffic control as a professional option and to provide a foundation for further ATC education. ATC simulation exercises will focus on exposing the student to an understanding and appreciation for ATC fundamentals through simple exercises of realistic air traffic scenarios. On-site visits to air traffic facilities may provide the student with an understanding of the air traffic environment, relationships and interaction among air traffic facilities, and pilot/controller relationships. This course is open primary to ATC students and is a helpful elective for Aviation Management majors.

Class Hours 8

Lab Hours 0

Credits 8

Corequisites

[ENGL101N](#) or [ENGL110N](#)