

AIR TRAFFIC CONTROL MANAGEMENT / ASSOCIATE DEGREE

Total Credit Hours: 78

Major Credit Hours: 63

This program prepares the student to become an Air Traffic Controller for the Federal Aviation Administration and includes additional courses business and written and oral communication courses. The successful student will complete a minimum of 78 credit hours and receive a certificate from an approved FAA AT-CTI program.

Requirements

Degree Requirements

Code	Title	Hours
Core Aviation Courses		
AVTR 13000	Private Pilot Ground 1	3
AVTR 13100	Private Pilot Ground 2	3
AVTR 20100	Human Factors	3
AVTR 20300	Visual Aircraft Recognition 1	1
AVTR 20400	Aviation Regulations	3
AVTR 23100	Instrument Pilot Ground School	4
AVTR 25000	Aviation Meteorology 1	3
AVTR 25200	Aviation Meteorology 2	3
AVTR 30000	Professional Development for Aviators	1
AVTR 31300	Air Traffic Control Systems	3
AVTR 32100	Transportation Legislation	3
AVTR 37300	Transportation Safety Management Systems	3
AVTR 45200	Airport Management	3
AVTR 46300	Aircraft Accident Investigation	3
AVTR 48200	ATC Responsibilities and Procedures	3
AVTR 48400	Radar Fundamentals and Separation Minima	3
AVTR 48600	Aircraft Capabilities and Characteristics	3
AVTR 48700	ATC Tower Ground Control	3
AVTR 48800	Advanced Radar Fundamentals	3
AVTR 49100	ATC Tower Local Control	3
AVTR 49600	Air Traffic Control Internship	3
Core Business Course		
BSAD 20000	Principles of Management	3
Total Hours		63

¹ AVTR 25000 Aviation Meteorology 1 and AVTR 25200 Aviation Meteorology 2 serve as both General Education courses and as degree requirements.

For more information on General Education courses, see the General Education section (<https://catalog.lewisu.edu/undergraduate/general-information/general-education/>) in this catalog.