B.S. in Air Traffic Management

Air Traffic Management - General

Freshman Year

Fall

		Credits
AS 121	Private Pilot Operations	5
COM 122	English Composition	3
	Computer Science/Information Technology Elective	3
MA 111	Pre-Calculus for Aviation	3
UNIV 101	College Success	1
	Credits Subtotal	**15.0**

Spring

AS 125	Private and UAS Pilot Operations	3
AT 202	Introduction to Air Traffic Management	3
GEO 210	Introduction to Geographic Information Systems	3
MA 112	Applied Calculus for Aviation	3
	Natural Science Elective	3
	Credits Subtotal	**15.0**

Sophomore Year

Fall

AS 221	Instrument Pilot Operations	3
AS 221L	Instrument Pilot Operations Laboratory	1
AT 305	Introduction to Terminal Radar Operations	3
BA 201	Principles of Management	3
	Communications Elective	3
	Social Science Lower-Level Elective	3
	Credits Subtotal	**16.0**

Spring

AS 309	Aerodynamics	3
AT 315	Introduction to Air Traffic Control Tower	3
	Communications Elective	3
SF 210	Introduction to Aerospace Safety	3
WX 201	Survey of Meteorology	3
WX 203L	Survey of Meteorology Laboratory	1
	Credits Subtotal	**16.0**

Junior Year

Fall

AS 207	Introduction to Aviation Research Methods	3
AS 310	Aircraft Performance	3
AS 350	Domestic and International Navigation	3
AT 401	Advanced Terminal Radar Operations	3
	Minor/Open Elective	3
	Credits Subtotal	**15.0**

Spring

	Accounting, Business Administration, or Economics Upper-Level Elective	3
AT 405	En route Radar Operations	3
	Humanities or Social Science Upper-Level Elective	3
	Minor/Open Elective	3
WX 301	Aviation Weather	3
	Credits Subtotal	**15.0**

Senior Year

Fall

AT 415	Advanced Air Traffic Control Tower	3
AS 359	Aviation Stress Management	3
AS 410	Airline Dispatch Operations	3
	Minor/Open Electives	6
	Credits Subtotal	**15.0**

Spring

AS 405	Aviation Law	3
AS 480	Applied Aviation Research Methods	3
	Humanities Lower-Level Elective	3
	Humanities or Social Science Lower-Level Elective	3
	Minor/Open Elective	3
	Credits Subtotal	**15.0**
	Credits Total:	**122.0**