

Air Traffic Management

2023-2024

Name: _____

Student ID _____

Essential Studies: Communication (9 credits)

		Enrolled/Completed	
English 110	Composition 1	3	
English 130	College Composition II: Writing for Public Audiences	3	
Communication 110	Fundamentals of Public Speaking **ORAL Requirement (O)	3	

Essential Studies: Social Science (9 credits minimum-must be taken in a minimum of 2 departments)

		Enrolled/Completed	
		3	
		3	
		3	

Essential Studies: Arts and Humanities (9 credits minimum-must be taken in a minimum of 2 departments)

		Enrolled/Completed	
Note: one 3 credit course must meet the Fine Arts requirement #		3	
And one 3 credit course must meet the Humanities requirement		3	
One 3 credit course must meet either Fine Arts or Humanities		3	

NOTE: In either the Social Science or Arts and Humanities area, one three credit course must meet the Analyzing Worldview course requirement (W), and one three credit course must meet the Diversity in Human Experience course requirement (D).

Essential Studies: Math, Science, Technology (9 Credits)

		Enrolled/Completed	
ATSC 110/110L	Meteorology and lab	4	
Math 103	College Algebra	3	
Aviation 468	Non RADAR Environment	4	

Select one of the following

		Enrolled/Completed	
BADM 225	Professional Communication for Business	3	
English 227	Introduction to Literature and Culture (Humanities)	3	
English 230	Analyzing Worldview through Story	3	
English 308	The Art of Writing Non-Fiction (Fine Arts)	3	

Flight Related courses (Required Grade of "C" or better):

		Enrolled/Completed	
Aviation 102	Introduction to Aviation	5	
OR			
Aviation 105	Essentials of Flight	3	
OR			
Aviation 142	Introduction to Aviation - Helicopter	5	
Aviation 143	Private Pilot Certification – Helicopter	1	

Non-flight related courses (Required Grade of “C” or better)

			Enrolled/Completed
Aviation 100	Aviation Orientation	1	
Aviation 103	Intro to Air Traffic Management	2	
Aviation 126/126 Lab	Intro to UAS Operations	2	
Aviation 208	Aviation Safety	3	
Aviation 250	Human Factors	2	
Aviation 260	Control Tower Operations I	4	
Aviation 261	RADAR Operations I	4	
Aviation 362	Advanced Tower Operations II	4	
Aviation 363	RADAR Operations II	4	
Aviation 402	Airport Planning and Administration	3	
Aviation 403	Aerospace Law	3	
Aviation 464	Control Tower/RADAR Operations III	4	
Aviation 468	Non-RADAR Environment (Math/Science/Tech ES)	MST ES	SEE MST AREA
Aviation 469	Air Traffic Control Computer Equipment and Message Entry	2	
Aviation 470	Enroute RADAR Operations	4	
Aviation 485	Aviation Senior Capstone (Advanced Communication/Capstone)	3	
	SELECT ONE OF THE FOLLOWING:		
Aviation 311	Safety Management System	3	
Aviation 312	Aircraft Investigation	3	
Mgmt 300	Principles of Management	3	

OTHER REQUIREMENT

			Enrolled/Completed
Comm 212	Interpersonal Communication	3	

Electives to establish expertise in a second field of study, which means completion of a second major, a minor, an aviation specialization or other degree sub-plan.

			Enrolled/Completed

Credits completed (required 120):	Credits enrolled in:	Total at end of semester:
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Upper division completed – 300/400 (required 36):	Upper division enrolled in:	Total at end of semester:
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Other graduation requirements: Analyzing Worldview Course (W): _____; Diversity in Human

Experience (D): _____; Advanced Communication (A): _____; Capstone (C): _____; Qualitative (Q): _____

Essential Studies Credits -- 39; Credits at UND: 30

GPA: Cumulative _____ Institutional _____ REQUIRED: 2.60 (Institutional/Cumulative)

Completed by: _____ Date: _____

X = ENROLLED ✓ = COMPLETED