

**Bachelor of Science in
AVIATION MANAGEMENT
(Air Traffic Management Option)**

Course	Number	Title	Credit Hours
Area A - Essential Skills, 9 credit hours			
ENGL	1101	Composition I	3
ENGL	1102	Composition II	3
MATH	1115	Survey of Calculus	3
Area B - Institutional Options, 4 credit hours			
SPCH	1101	Oral Communications	2
BUSA	1205	Computer Literacy	2
Area C - Humanities/Fine Arts, 6 credit hours			
ENGL	2111-2132	Literature	3
Humanities/Fine Art Elective, pages 119-120.			3
Area D - Science and Mathematics, 11 credit hours			
PHYS	1111, 1112	General Physics I	4
PHYS	1112	General Physics II	4
MATH	2000	Elementary Statistics	3
Area E - Social Sciences, 12 credit hours			
POLS	1101	American Government	3
HIST	2111	United States History I	3
HIST	1011	World Civilization I	3
ECON	2105	Macroeconomics	3
Area F - Majors, 21 credit hours			
AERO	1101	Aviation Profession	1
AERO	2102	Aviation Meteorology	3
AERO	2103	Flight Principles	2
AERO	2104	Aviation Safety	3
AERO	2105	Aviation Regulations	3
AERO	2106	Private Pilot Ground School	3
AERO	2107	Aviation Law & Insurance	3
AERO	2108	Human Factors	3
Outside Core, 5 credit hours			
HLTH	1101	Health	2
PHED (3 one-hour courses)		Physical Education	3
Major Requirements, 57 credit hours			
AERO	3017	Instrument Pilot Ground School	3
AERO	4003	Airport Management	3
AERO	2109	Aviation Marketing	3
AERO	4201	Air Traffic Control Facility Rating I GS	1
			Air Traffic Control Facility Rating I Lab
			5
AERO	4202	Air Traffic Control Facility Rating II GS	1
			Air Traffic Control Facility Rating II Lab
			5
AERO	4203	Approach Control I GS	3
AERO	4204	Approach Control II Lab	3
AERO	4205	Air Traffic Control Advanced Procedures	3
BUSA	2105	Communicating in the Business Environment	3
BUSA	3101	Business Ethics	3
BUSA	3109	Principles of Marketing	3
BUSA	3108	Principles of Management	3
BUSA	3102	Human Resource Management	3

BUSA	3103	Strategic Management	3
ECON	2106	Microeconomics	3
BUSA	3111	Critical Thinking	3
AERO	xxxx	Aviation Elective	3
Total			125