## **AVIATION STUDIES**

NAME\_\_\_\_\_

2019 Catalog

STUDENT ID\_\_\_\_\_

Essential Studies Requirements:			Aviation Requirements:			
	Communication (9 credits)	Non-Flight Courses				
	Engl 110 Composition I	3	Avit	100	Aviation Orientation	1_
	Engl 130 Composition II	3	Avit	103	Intro to Air Traffic Management	2_
	Comm 110 Fund. Public Speaking	3	Avit	126	Intro to UAS Operations	2_
			Avit	208	Aviation Safety	3_
II.	Social Science (9 credits; 2 depts.)		Avit	250	Human Factors	2_
		3	Avit	403	Aerospace Law	3_
		3	Avit	485	Aviation Senior Capstone	3_
		3				
			Two of the Following:			
III.	Fine Arts and Humanities (9 cree	dits; 2 depts.)	Avit	402	Airport Planning & Admin.	3_
	Fine Arts Course		Avit	405	Airline Operations & Mgmt.	3_
		3	Avit	407	General Aviation Operations	3_
	<b>Humanities Course</b>					
		3	Other Requirements			
	Fine Arts or Humanities Course	Select 30 credits from the following:				
		3	Avit	310	Public Safety Aviation	3_
			Avit	311	Safety Mgmt System (SMS)	3_
V.	Math, Science & Technology (9	credits)	Avit	312	Aircraft Accident Investigation	3_
	AtSc 110 Meteorology I	3	Avit	313	Aviation Insurance	3_
	AtSc 110L Meteorology Lab	1	Avit	408	Fleet Plan & Aircraft Acquisition	4_
	Math 103 College Algebra	3	Avit	412	Aviation Safety Analysis	3_
	Elective		ISBC	117	Personal Prod. w/InformationTec	h1_
		2	ISBC	217	Fund of Computer Info Systems	3_
			Badm	225	Professional Comm in Business	3_
	Aviation Requirements: Flight 0	Course	Mgmt	300	Principles of Management	3_
	Avit 102 Intro to Aviation - Airplane	5	Mgmt	301	Operations Management	3_
	OR		Mgmt	302	Human Resource Management	3_
	Avit 105 Essentials of Flight	3	Mgmt	310	Organizational Behavior	3_
	OR					
	Avit 142 Intro to Aviation - Helicopter	5				-
	Avit 143 Private Pilot Cert. Helicopter	1				

**NOTE**: Admission to this program requires the successful completion of an approved aviation technical program with certification. Examples include:

FAA Mechanic Certificate with A&P ratings; FCC General Class Radio and Telephone License; FAA Aircraft Dispatcher License; FAA Commercial Pilot License;

FAA Certified Tower Operator Licenser Radar Rating, or equivalent levels of certification in other related technical programs.