



<i>Discipline Core Requirements</i>			
COURSE	COURSE TITLE		PREREQUISITES
AVSC 1010	Survey of Aviation Science	2	
AVSC 1100	Ground: Private Pilot	4	
AVSC 1110	Flight: Private Pilot Certification	3	
AVSC 1220	Ground: Commercial Pilot - Phase I	1	MATH1010, ENGL1010, AVSC1100 &1110
AVSC 1230	Flight: Commercial Pilot - Phase I	3	AVSC 1100 & AVSC 1110
AVSC 1240	Ground: Instrument Pilot	4	AVSC 1100 & AVSC 1110
AVSC 1250	Flight: Instrument Pilot Rating	2	AVSC 1100 & AVSC 1110
AVSC 2150	Air Transportation Management	3	
AVSC 2160	Aviation Law	3	
AVSC 2300	Ground: Commercial Pilot - Phase II	2	AVSC 1220, & AVSC 1230
AVSC 2310	Flight: Commercial Pilot - Phase II	3	AVSC 1220 & AVSC 1230
AVSC 2440	Ground: Multi-Engine	1	Instructor Recommendation
AVSC 2450	Flight: Multi-Engine	1	Instructor Recommendation
AVSC 281R	Co-Op Work Experience	5	Co-requisite AVSC 285R
AVSC 285R	Co-Op Correlate Class	1	Co-requisite AVSC 281R
		<b>38</b>	<b>Core Aviation Credits</b>
<i>CFI</i>			
			<i>* Complete on of the following sets of courses: 9 credits</i>
AVSC 2330	Theory of Instruction	1	Permission of Instructor
AVSC 2400	Ground: Certified Flight Instructor	3	AVSC 2300, AVSC 2310 & AVSC 2330
AVSC 2410	Flight: Certified Flight Instructor	1	AVSC 2300, AVSC 2310 & AVSC 2330
AVSC 2420	Ground: CFI Instrument	1	AVSC 2400 & AVSC 2410
AVSC 2430	Flight: CFI Instrument	1	AVSC 2400 & AVSC 2410
AVSC 2500	Ground: Multi-Engine Instructor	1	AVSC 2410 & AVSC 2450
AVSC 2510	Flight: Multi-Engine Instructor	1	AVSC 2410 & AVSC 2450
<i>First Officer</i>			
AVSC 3300	Jet Transport Systems	3	AVSC 2440, Commercial Pilot Certificate
AVSC 3600	Crew Resource Management	3	Commercial Pilot Certificate
AVSC 4200	Ground Turbine Transition	3	AVSC 3300 & 3530
<i>Aviation Management</i>			
AVSC 2860	SkillsUSA	1	
AVSC 3020	Aviation Insurance/Risk Management	3	AVSC 2150 & 2160
AVSC 3100	Corporate Aviation Management	3	AVSC 2150
AVSC 3120	Airport Management	3	
AVSC 3140	Fixed Base Operations Management	3	
<i>Air Traffic Control</i>			
AVSC 3030	Air Traffic Control	3	
AVSC 3040	Air Traffic Control II	3	AVSC 3030
AVSC 3600	Crew Resource Management	3	
<i>*Student may choose from differenct career paths to complete the degree</i>		<b>9</b>	<b>Aviation Elective Credits</b>
<i>General Education</i>			
ENGL 1010	Introduction to Writing	3	See Catalog
MATH 1010	Intermediate Algebra	4	See Catalog
POLS 1000 or HIST 1700 or Social	American Heritage or American Civilization or any other Social Science	3	
PHIL 2050 or	Ethics and Values or any other Humanities	3	
HLTH 1100 or PES	Personal Health/Wellness or Fitness For Life	2	
Biology or Physical Sc.	Approved Biology or Physical Science Distribution	3	
		<b>47 Credits</b>	<b>Aviation Credits</b>
		<b>18 Credits</b>	<b>General Education Credits</b>
		<b>65 Credits</b>	<b>Total Credits Required for AAS Degree</b>