

2018-19 ACADEMIC MAP

BCA - Flight Operations

TOTAL HRS: 121



Academic map is a guide to help students stay on track to degree completion. Consult undergraduate catalog and academic advisor for other requirements.

* minimum grade required

FALL SEMESTER						SPRING SEMESTER					
PREFIX	COURSE	CREDIT	AREA	GR*	SEM/GR	PREFIX	COURSE	CREDIT	AREA	GR*	SEM/GR
YEAR 1-Freshman	CAV 100	Introduction to Aviation	3	CAV Core	C	CAV 260	Aircraft Engine Operations	3	Major	C	
	CAV 250	Private Pilot Ground	5	Major	C	CAV 350	Instrument Ground	3	Major	C	
	CAV 256	Applied Meteorology	3	CAV Core	C	COM 101	Public Speaking	3	Gen Ed		
	ENG 101	Composition I	3	Gen Ed		ENG 102	Composition II	3	Gen Ed		
	CAV 251	Private Pilot Flying	3	Major	C	MAT 104	College Algebra	3	Gen Ed		
	FYS 100	First Year Seminar	1	Univ Req				15			
		18									
YEAR 2-Sophomore	CAV 353	Commercial Instrument I	3	Major	C	CAV 362	Multi-Engine Ground	3	Major	C	
	CAV 354	Commercial Instrument II	3	Major	C	CAV 363	Multi-Engine Flight	1	Major	C	
	MAT 105	Plane Trigonometry	3	Spec Dgr		CAV 387	Advanced Aircraft System	3	Major	C	
	ECO 211	Microeconomics	3	Gen Ed		ECO 210	Principles of Macroeconomics	3	Gen Ed		
	ENG 203/204	Introduction to Literature	3	Gen Ed		CIS 205	Microcomputer Apps	3	Gen Ed		
			15			CAV 357	Aerodynamics	3	Major	C	
							16				
YEAR 3-Junior	CAV 352	Commercial Ground	3	Major	C	CAV 380	Air Transportation	3	CAV Core	C	
	CAV 355	Commercial Instrument III	3	Major	C		Lab Science	3	Gen Ed		
	CAV 371	Aviation Law	3	CAV Core	C		Lab Science Elective (Lab)	1	Gen Ed		
	CAV 373	Human Factors	3	CAV Core	C	CAV 374	Federal Aviation Reg.	3	CAV Core	C	
	PHY 221/231	General Physics I	3	Gen Ed		HIS 100/200	History	3	Gen Ed		
	PHY 233/235	General Physics I Lab	1	Gen Ed		CAV 370	Principles of Transportation	3	CAV Core	C	
		16					16				
YEAR 4-Senior	CAV 372	Aviation Safety	3	CAV Core	C	CAV 381	Air Traffic Administration	3	CAV Core	C	
	CAV 360	Flight Instructor Ground	3	Major	C	CAV 390	Inst. Instructor Grnd. & Fl.	1	Major	C	
	CAV 361	Flight Instructor Flight	3	Major	C	CAV 420	Air Carrier Equipment	3	Major	C	
		Fine Arts	3	Gen Ed			Humanities & Fine Arts	3	Gen Ed		
			12			MGT 200	Statistics	3	Spec Dgr		
								13			