## **BACHELOR OF COMMERCIAL AVIATION DEGREE**

## COMMERCIAL AVIATION FLIGHT OPERATIONS

2023-2024 Catalog

Total Degree Requirements 120 hours

NAME		<b>U</b> A/GA	GRAD DATE
DSU ID#	ADVISOR	BAN	GPA
Evaluated by	Date	DBASE	HON

GENERAL EDUCATION REQUIREMENTS 40-41				
COURSE	SUB/TR	SEM	HRS	GR
ENG 101 Eng Comp			3	
ENG 102/200 Eng Comp			3	
ENG LIT- ENG 201, 203, 205 or	206		3	
*FINE ARTS			3	
HIS 100/200 level			3	
PHI 201, LIT, HIS or Fine Art not already taken			3	
MAT 104 College Algebra			3	
PHY (221 & 233) OR (231 & 235) Gen Phys I		4		
**Lab Science			3-4	
ECO 210 Intro to Macroeconomics		3		
ECO 211 Intro to Microeconomics		3		
CIS 205 Micro Applications			3	
COM 101 or 202			3	

<sup>\*</sup>One appreciation, history, or intro to art/music or creative writing \*\*BIO 100, 110, 123; CHE 101, 102, 110; PHY 105, 110, 115; GIS 202

COURSE	SUB/TR	SEM	HRS	GR
University Requirement FYS 100/300			1	
SPECIAL DEGREE REQUIREMENTS 6				
MAT 105 Plane Trigonometry			3	
MGT 200 Statistics			3	
COMMERCIAL AVIATION CORE 32				
Minimum grade of C required in each CAV course:				
CAV 100 Intro to Aviation			3	
*CAV 250 Private Pilot Grnd I			5	
CAV 256 Applied Meteorology			3	
CAV 370 Prin of Transportation			3	
CAV 371 Aviation Law			3	
CAV 372 Aviation Safety			3	
CAV 373 Human Factors in Aviation			3	
CAV 374 Federal Aviation Regs			3	
CAV 380 Air Transportation			3	
CAV 381 Air Traffic Admin			3	

<sup>\*</sup>Applicable credit is granted to students holding a current pilot certificate and/or ratings in these designated courses upon satisfactory completion of an examination and flight check.

Credit is only granted for those certificates and ratings which were held prior to enrollment in the Commercial Aviation program.

FLIGHT OPERATIONS 41				
Minimum grade of C required for each course in the major:				
COURSE	SUB/TR	SEM	HRS	GR
*CAV 251 Private Pilot Flying			3	
CAV 260 Aircraft Engine Oper			3	
CAV 350 Instrum Pilot Grnd			3	
CAV 352 Commercial Pilot Grnd			3	
CAV 353 Comm Instrum I			3	
CAV 354 Comm Instrum II			3	
CAV 355 Comm Instrum III			3	
CAV 357 Aerodynamics			3	
CAV 360 Flight Inst Grnd & Flgt			3	
CAV 361 Certified Flight Instructor			3	
CAV 362 Multi-Engine Grnd			3	
CAV 363 Multi-Engine Flight			1	
CAV 387 Adv Aircraft Systems			3	
CAV 390 Inst FIt ins Gr/FI			1	
CAV 420 Air Carrier Equip Operation I			3	

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GENERAL ELECTIVES 0				
COURSE	GR/HR	COURSE	GR/HR	

Updated 11/3/2023