## **BACHELOR OF COMMERCIAL AVIATION DEGREE**

# COMMERCIAL AVIATION FLIGHT OPERATIONS

Name											
900#						Advisor:			_		
Evaluated by				_		Date:		Ca	atalog	2007	
GENERAL EDUCATI	ON REQUI	REMEN	ITS (45	Hrs)		FLIGHT OPERAT	IONS (38	Hrs)			
COURSE	SUB/TR	SEM	HRS	GR	IP	COURSE	SUB/TR	SEM	HRS	GR	IP
ENG 101 Eng Comp						CAV 251 Private Pilot Flying					
ENG 102 Eng Comp						CAV 260 Aircraft Engine Oper					

COURSE	SUB/TR	SEM	HRS	GR	IP
ENG 101 Eng Comp					
ENG 102 Eng Comp					
ENG LIT (CLEP)					
ENG LIT (CLEP)					
*FINE ARTS					
HIS 200 level					
HIS 200 level					
MAT 104 College Algebra					
LAB Science					
LAB Science					
PSY 101 Gen Psychology					
**Pres Soc					
**Pres Soc					
#Per Dev					
COM 101 Fund of Speech					
	Total				

 $<sup>\</sup>mbox{*Select}$  one art, music, or theater appreciation, history, or intro course

## SPECIAL DEGREE REQUIREMENTS (7-9 Hrs)

MAT 106 Precocious				
MAT 205 Unified Calculus & Analytics				
*Lab Science Elect				
*Lab Science Elect				
ENG 300/301				
	Total			

<sup>\*</sup>Recommended for non-science majors: BIO 110, 121; CHE 110; PHY 110, 205

### **COMMERCIAL AVIATION CORE** (21 Hrs)

CAV 100 Intro to Aviation				
**CAV 250 Private Pilot Grnd I				
CAV 252 Private Pilot Grnd II				
CAV 256 Applied Meteorology				
CAV 271 Human Factors				
CAV 371 Avia Law & Regulate				
CAV 372 Aviation Safety				
CAV 380 Air Transportation				
CAV 381 Air Traffic Admin			·	·
	Total			

<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.

COURSE	SUB/TR	SEM	HRS	GR	IP
CAV 251 Private Pilot Flying					
CAV 260 Aircraft Engine Oper					
CAV 350 Instrum Pilot Grnd					
CAV 352 Comm Pilot Grnd					
CAV 353 Comm Instrum I					
CAV 354 Comm Instrum II					
CAV 355 Comm Instrum III					
CAV 357 Aerodynamics					
CAV 360 Flight Inst Grnd & Flgt					
CAV 361 Certified Flight Instructor					
*CAV 362 Multi-Engine Grnd					
CAV 363 Multi-Engine Flght					
CAV 387 Adv Aircraft Systems					
**CAV 390 Inst Flt ins Gr/Fl					
·	Total				

\*Prerequisite: CAV 357

### GENERAL ELECTIVES (6 - 12 Hrs)

COURSE	SUB/TR	SEM	HRS	GR	IP		
Total							

Total hours in degree program	124
Total hours in junior college(s)(Max of 50% of degree)	
Total hours in senior college(s) (Last 64 required)	
Total hours taken on campus (24 of last 60 required)	
Total hours 300 level and above courses (Min of 40)	
Total hours by correspondence & extension (Max of 30)	
Total hours by CLEP and challenge exam (Max of 30)	

<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.