

2011 - 2012
REQUIREMENTS FOR BACHELOR OF COMMERCIAL AVIATION DEGREE

Name _____ ID# _____ Major _____

I. GENERAL EDUCATION REQUIREMENTS

ENG 101 Comp	3
ENG 102 Comp OR	
ENG 103 Honors	3
Literature Elective	3
Literature Elective	3
Fine Arts Elective	3
*History Elective (100 or 200 level)	3
*History Elective (100 or 200 level)	3
MAT 104 College Algebra	3
CIS 205 Micro Computer	3
PSY 101 Gen Psychology	3
Physics I(PHY 221 & PHY 233)	4
Physics II (PHY 222 & PHY 234)	4
ECO 210 Macroeconomics	3
ECO 211 Microeconomics	3
COM101 Fundamentals Speech	3
GIS Freshman Experience	1

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II. SPECIAL DEGREE REQUIREMENTS

ENG 300 Exposition	1
MGT 200 Statistics	3
GBA 204 Quant. Methods for Business	3

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Physics will satisfy General Education requirements.

**Refer to general ed. curriculum

III. COMMERCIAL AVIATION CORE

CAV 100 Intro to Aviation	3
CAV 250 Pvt. Pilot Ground	5
CAV 256 Applied Meteorology	3
CAV 373 Human Factors ¹	3
CAV 371 Aviation Law / Regs. ¹	3
CAV 372 Aviation Safety	3
CAV 380 Air Transportation	3
CAV 381 Air Traffic Admin. ²	3

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AVIATION MANAGEMENT

CAV 379 Aviation Management ²	3
CAV 382 Airport Management ²	3
CIS 300 Mgt. Information Systems	3
ACC 220 Financial Accounting	3
ACC 320 Managerial Accounting	3
MGT 300 Prin. of Management	3
MGT 327 Human Resource MGT	3
MGT 453 Industrial Relations	3
MGT 484 Organization Behavior	3
MKT 300 Marketing Principles	3
FIN 300 Business Finance	3
GBA 220 Legal Environ of Business	3
MGT 499 Strategic Management	3

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B. FLIGHT OPERATIONS

CAV 251 Private Pilot Flight	3
CAV 260 Acft. Engine Operation ²	3
CAV 350 Instrument Ground	3
CAV 352 Commercial Ground	3
CAV 353 Comm/Inst I	3
CAV 354 Comm/Inst II	3
CAV 355 Comm/Inst III	3
CAV 357 Aerodynamics ²	3
CAV 360 Flt. Instructor Gnd	3
CAV 361 Flt Instructor Flt	3
CAV 362 Multi-Engine Ground	3
CAV 363 Multi-Engine Flight	1
CAV 387 Adv. Acft. Systems ²	3
CAV 390 Inst. Instr. Gnd & Flt	1
CAV 420 Ai Carrier Equip Operations	3

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IV. General Electives

Aviation Management	4hrs.
Flight Operations	2hrs.

Course	Credit	Grade
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

NOTES:

1. FALL ONLY CAV Courses:

256 – Applied Meteorology
 373- Human Factors
 371 - Aviation Law/Regs.
 372 - Aviation Safety
 379 - Aviation Management

2. SPRING ONLY CAV Courses:

260 - Aircraft Engine Operation
 357 - Aerodynamics
 380 – Air Transportation
 381 - Air Traffic Administration
 382 - Airport Management
 387 - Advanced Aircraft Systems
 420 – Air Carrier Equipment Operations

5. Total minimum degree requirements - 124 cr.