

Raymond J. Harbert College of Business • Professional Flight Management Curriculum Model

Freshman Year

<u>FIRST SEMESTER</u>				<u>SECOND SEMESTER</u>	
ENGL 1100	English Comp I	3	ENGL 1120	English Comp II	3
AVMG 1010	Intro to Aviation	2		Core Option (See boxes below)	3
AVMF 2230	Principles of Instrument Flight	3	SCMH 1010	Concepts of Science	4
AVMF 2241	Instrument Flight Training I	1	AVMF 2251	Instrument Flight Training I	1
MATH 1680	Calculus with Business Applications	4	BUAL 2600	Business Analytics I	3
COMP 1000/1003	Personal Computer Applications	2	BUSI 2100/2103	Oral Communication for Business	1
BUSI 1010	Contemporary Business Issues I	1			

Sophomore Year

<u>FIRST SEMESTER</u>				<u>SECOND SEMESTER</u>	
ACCT 2110	Financial Accounting	3	ACCT 2210	Managerial Accounting	3
ECON 2020	Microeconomics	3	ECON 2030	Macroeconomics	3
AVMF 2250	Commercial Flight Problems	3		Core Option (See boxes below)	3
AVMF 2261	Commercial Flight Training II	1	AVMF 2271	Commercial Flight Training III	1
BUSI 2010	Contemporary Business Issues II	1	ACCT 2700	Business Law	3
	Free Elective	3	PHIL 1040 or 1020	Business Ethics or Ethics	3

Junior Year

<u>FIRST SEMESTER</u>				<u>SECOND SEMESTER</u>	
AVMG 3050	Severe and Hazardous Weather	3	AVMG 3140	Performance Eval and Measures	3
SCMN 3150	Ops: Management of Business Processes	2	SCMN 3720	Transportation: Mngt of Product Flows	3
AVMF 4271	Multi-Engine Training	1	FINC 3610	Principles of Finance	3
MNGT 3100	Principles of Management	3	MKTG 3310	Principles of Marketing	3
BUAL 2650	Business Analytics II	3		Core Option (See boxes below)	3
PHYS 1000	Foundations of Physics (Lab: 1001)	4			

Senior Year

<u>FIRST SEMESTER</u>				<u>SECOND SEMESTER</u>	
AVMG 3200	Applied Analysis in Transportation	3	AVMF 4400	Applied Aerodynamics and Propulsion	3
AVMG 4060	Transportation Safety Management	3	AVMG 4810	Professional Development in Aviation	1
AVMG 4190	Air Space Management	3	AVMG 5090	Aviation Law and Policy	3
ENGL 3080	Business Writing	3	AVMG 5180	Global Air Transportation Management	3
	Core Fine Art	3		Core Option (See boxes below)	3
			MNGT 4800	Strategic Management	3
			UNIV 4AA0	University Graduation	0

TOTAL: 123 CREDIT HOURS

Students must complete one of the four-course options to the right

<u>Core Option 1</u>	<u>Core Option 2</u>	<u>Core Option 3</u>	<u>Core Option 4</u>
HIST 1010	ENGL 2200	ENGL 2230	ENGL 2250
HIST 1020	ENGL 2210	ENGL 2240	ENGL 2260
Core Literature I or II	HIST 1010 or 1020	HIST 1010 or 1020	HIST 1010 or 1020
Core Humanities	Core Social Science	Core Social Science	Core Social Science

Notes:

- Auburn University requires a minimum 2.0 major GPA & a minimum 2.0 AU cumulative GPA to satisfy graduation requirements.
- Refer to the AU Bulletin at bulletin.auburn.edu for course descriptions, frequencies, and pre-requisite information.
- Students may have no more than 4 hours of PHED course work and may not repeat a course in which a grade of 'C' or better was earned.
- * See page two for a list of approved courses

Major Course	Grade	Major Course	Grade	Major Course	Grade
AVMF 2230		AVMF 4400		AVMG 4810	
AVMF 2241		AVMG 1010		AVMG 5090	
AVMF 2250		AVMG 3050		AVMG 5180	
AVMF 2251		AVMG 3140		SCMN 3150	
AVMF 2261		AVMG 3200		SCMN 3720	
AVMF 2271		AVMG 4060			
AVMF 4271		AVMG 4190			

Professional Flight Management Major Notes

- All 3000-5000 level business courses require junior standing (60 hrs). MNGT 4800 requires senior standing (90 hrs).
- Any directed reading course or internship course must receive departmental approval prior to registration.
- **Prerequisites and/or corequisites for the courses below are enforced. Refer to the course listings in the [AU Bulletin](#) for information on course prerequisites.**

Required Professional Flight Management Courses

- AVMF 2230 Prin Of Instrument Flight
- AVMF 2241 Instrument Flight Training I
- AVMF 2250 Comm Flight Problems *Pr. AVMF 2171*
- AVMF 2251 Instrument Flight Training II
- AVMF 2261 Comm Flight Training II
- AVMF 2271 Comm Flight Train III *Pr. AVMF 2261*
- AVMF 4271 Multi Engine Training *Pr. AVMF 2271*
- AVMF 4400 Applied Aerodynamics And Propulsion Systems *Pr. PHYS 1000 Taught Spring Terms Only.*
- AVMG 1010 Introduction To Aviation
- AVMG 3050 Severe And Hazardous Weather Disruptions *Pr. AVMG 1010 Taught Fall Terms Only.*
- AVMG 3140 Performance Evaluation And Measurement *Pr. AVMG 1010*
- AVMG 3200 Applied Analysis In Transportation *Pr. AVMG 1010 Taught Fall Terms Only.*
- AVMG 4060 Transportation Safety Management *Pr. AVMG 3050 Taught Fall and Spring Terms Only.*
- AVMG 4190 Air Space Management *Pr. AVMG 3050 Taught Fall and Spring Terms Only.*
- AVMG 4810 Professional Development In Aviation
- AVMG 5090 Aviation Law And Policy *Pr. AVMG 1010 Taught Fall and Spring Terms Only.*
- AVMG 5180 Global Air Transportation Management *Pr. AVMG 3140 and AVMG 3200 Taught Spring Terms Only.*
- SCMN 3150 Ops: Mngt Of Business Process
- SCMN 3720 Trans: Mngt Of Product Flows

Academic Courses Leading to Pilot Ratings/Certifications

- Private Pilot – AVMF 2150, AVMF 2171, and AVMG 2181
- Instrument Pilot – AVMF 2230, AVMF 2241, and AVMF 2251
- Commercial Pilot – AVMF 2250, AVMF 2261, and AVMF 2271
- Multi-Engine Pilot – AVMF 4271
- Certified Flight Instructor – AVMF 4280, AVMF 4281, AVMF 4290, AVMF 4291
- Instrument Flight Instructor – AVMF 4351
- Multi-Engine Flight Instructor – AVMF 4371

Students should note the following:

- (1) Three advanced (beyond Private Pilot) pilot ratings/certifications MUST be completed at Auburn**
- (2) Unless ratings/certifications are completed through another pilot school, AVMF majors are required to complete Instrument Pilot, Commercial Pilot, and Multi-Engine Pilot as their three advanced ratings/certifications**
- (3) A Private Pilot Certificate is a prerequisite for Instrument Pilot.**

Business Capstone Course

- MNGT 4800 Strategic Management *Pr. MNGT 3100, FINC 3610, and MKTG 3310 and senior standing*