

AUBURN UNIVERSITY | UNIVERSITY COLLEGE | AVIATION MANAGEMENT CURRICULUM MODEL

FRESHMAN YEAR

FALL

COURSE NO.	COURSE NAME	HRS.
AVMG 1010	INTRO TO AVIATION *	3
MATH 1610/1680	CALCULUS I or CALCULUS w/BUSINESS APP I	4
ENGL 1100	ENGLISH COMP I	3
SCMH 1010	CONCEPTS OF SCIENCE	4
	FREE ELECTIVE	2
TOTAL CREDIT HOURS		16

SPRING

COURSE NO.	COURSE NAME	HRS.
ENGL 1120	ENGLISH COMP II	3
PHYS 1000	FOUNDATIONS OF PHYSICS	4
ECON 2030	MACROECONOMICS	3
COMM 1000	PUBLIC SPEAKING	3
	FINE ARTS CORE	3
TOTAL CREDIT HOURS		16

SOPHOMORE YEAR

FALL

COURSE NO.	COURSE NAME	HRS.
AVMG 2050	INTRO TO UNMANNED AIRCRAFT SYSTEMS	3
PHIL 1040/1020	BUSINESS ETHICS or ETHICS	3
ECON 2020	MICROECONOMICS	3
HIST 1210	TECHNOLOGY AND CIVILIZATION I ◊	3
	FREE ELECTIVE	3
TOTAL CREDIT HOURS		15

SPRING

COURSE NO.	COURSE NAME	HRS.
AVMG 2600	HUMAN FACTORS IN AVIATION*	3
SUST 2000	INTRO TO SUSTAINABILITY^	3
ACCT 2810	FUNDAMENTALS OF ACCOUNTING	3
HIST 1220	TECHNOLOGY AND CIVILIZATION II ◊	3
	LITERATURE CORE OPTION	3
TOTAL CREDIT HOURS		15

JUNIOR YEAR

FALL

COURSE NO.	COURSE NAME	HRS.
AVMG 3050	AVIATION WEATHER*	3
AVMG 3140	AIR TRANSPORT INDUSTRY DEVELOPMENT	3
FINC 3810	FOUNDATIONS OF BUSINESS FINANCE	3
MNGT 3810	MANAGEMENT FOUNDATIONS	3
	FREE ELECTIVE	3
TOTAL CREDIT HOURS		15

SPRING

COURSE NO.	COURSE NAME	HRS.
AVMG 3600	AIRCRAFT MAINTENANCE MANAGEMENT	3
AVMG 3200	APPLIED ANALYSIS IN AIR TRANSPORTATION	3
AVMG 3810	PROFESSIONAL DEVELOPMENT IN AVIATION	1
MKTG 3310	PRINCIPLES OF MARKETING	3
	FREE ELECTIVE	3
	FREE ELECTIVE	3
TOTAL CREDIT HOURS		16

SENIOR YEAR

FALL

COURSE NO.	COURSE NAME	HRS.
AVMG 4060	COMMERCIAL AVIATION SAFETY*	3
AVMG 5090	AVIATION LAW AND POLICY*	3
AVMG 4130	AIRPORT MANAGEMENT*	3
AVMG 4190	AIRSPACE MANAGEMENT*	3
	AVMG DIRECTED ELECTIVE	3
TOTAL CREDIT HOURS		15

SPRING

COURSE NO.	COURSE NAME	HRS.
AVMG 4200	AIR CARGO OPERATIONS*	3
AVMF 4400	APPLIED AERODYNAMICS AND PROPULSION*	3
AVMG 4080	AIR TRANSPORT PLANNING*	3
AVMG 5180	GLOBAL AIR TRANSPORTATION MANAGEMENT*	3
	AVMG DIRECTED ELECTIVE	3
UNIV 4AA0	UNIVERSITY GRADUATION	0
TOTAL CREDIT HOURS		15

DEGREE TOTAL HOURS 123

See notes on page 2 // Academic Year: 2017-2018

GENERAL NOTES:

- Refer to the AU Bulletin at bulletin.auburn.edu for course descriptions, frequencies, and pre-requisite information.
- General Business Minor is embedded in the Aviation Management Degree. Students must declare this minor no later than their sophomore year.
- Students enrolled in the University Honors College may enroll in the Honors equivalents of any of the core options.
- *FAA approved R-ATP course.

COURSE SUBSTITUTIONS:

- ◇ HIST 1010/1020 sequence may substitute for HIST 1210/1220 sequence.
- ^Any Core Social Science option may substitute for SUST 2000.

Approved AVMG Directed Electives:

- AVMF 2150 Principles of Private Flight (3 hrs)
- AVMG 4040 Business Aviation Management (3 hrs)
- AVMG 4140 Airport Planning and Design (3 hrs)
- COMM 2400 Communication in Organizations (3 hrs)
- COMM 2410 Small Group Communication (3 hrs)
- ENGL 3080 Business Writing (3 hrs)
- INSY 3020 Occupational Safety and Ergonomics (3 hrs)
- ISMN 5370 Project Management (3 hrs)
- HRMN 3420 Human Resource Management (3 hrs)
- HRMN 4430 Labor Relations (3 hrs)
- HRMN 5480 Labor Relations Law (3 hrs)
- MNGT 3460 Organizational Behavior (3 hrs)
- POLI 2100 State and Local Government (3 hrs)
- SCMN 3710 Logistics: Management of Fulfillment Processes (3 hrs)
- SCMN 3720 Transportation: Management of Product Flows (3 hrs)
- SCMN 3730 Purchasing: Supply Management and Searching (3 hrs)