

Aviation Management — BS

Freshman

Fall	Hours	Spring	Hours
AVMG 1010 Introduction to Aviation		3 AVMG 2400 Theory of Flight	3
MATH 1130 Pre-Calculus Trigonometry		3 ENGL 1120 English Composition II	3
ENGL 1100 English Composition I		3 ECON 2020 Principles of Microeconomics	3
Science Core Option I		4 COMM 1000 Public Speaking	3
Free Elective		3 Science Core Option II	4
	16		16

Sophomore

Fall	Hours	Spring	Hours
AVMG 2050 Introduction to Unmanned Aircraft Systems (UAS)		3 AVMG 2600 Human Factors in Aviation	3
PHIL 1040 Business Ethics ¹		3 AVMG 2810 Leadership for the Aviation Professional	3
ECON 2030 Principles of Macroeconomics		3 ACCT 2810 Fundamentals Of Accounting	3
History Core Option I		3 History Core Option II	3
Free Elective		3 Literature Core Option	3
	15		15

Junior

Fall	Hours	Spring	Hours
AVMG 3050 Aviation Weather		3 AVMG 3600 Aircraft Maintenance Management	3
AVMG 3140 Air Transport Industry Development		3 AVMG 3200 Applied Analysis in Air Transportation	3
FINC 3810 Foundations of Business Finance		3 MKTG 3810 Foundations of Business Marketing	3
MNGT 3810 Management Foundations		3 Social Science Core Option	3
Free Elective		3 Free Elective	3
	15		15

Senior

Fall	Hours	Spring	Hours
AVMG 4060 Commercial Aviation Safety		3 AVMG 4200 Air Cargo Operations	3
AVMG 5090 Aviation Law and Policy		3 AVMG 4080 Air Transport Planning	3
AVMG 4130 Airport Management		3 AVMG 5180 Global Air Transportation Management	3
AVMG 4190 Airspace Management		3 AVMN Directed Elective ²	3
AVMN Directed Elective ²		3 Fine Arts Core Option	3
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	15		15

Total Hours: 122

§ 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.

¹ PHIL 1020 may substitute for PHIL 1040.

2 Approved AVMN Directed Electives (one of the two AVMN Directed Electives must be at 3000-level or above):

- AVMF 2150 Principles of Private Flight (3 hrs)
- AVMF 4400 Applied Aerodynamics and Propulsion Systems (3 hrs)
- AVMG 3500 Airport Operations (3 hrs)
- AVMG 4040 Business Aviation Management (3 hrs)
- AVMG 4140 Airport Planning and Design (3 hrs)
- AVMG 4920 Internship in Aviation Management (3 hrs)
- AVMG 5170 Airline Management (3 hrs)
- ENGL 3080 Business Writing (3 hrs)
- HIST 3070 History of US Air Power (3 hrs)
- HIST 3500 History of Aviation (3 hrs)
- HIST 5580 The History of Flight (3 hrs)
- HRMN 3420 Human Resource Management (3 hrs)
- HRMN 4430 Labor Relations (3 hrs)
- HRMN 5480 Labor Relations Law (3 hrs)
- INSY 3020 Occupational Safety and Ergonomics (3 hrs)
- ISMN 5370 Project Management (3 hrs)
- MNGT 3460 Organizational Behavior (3 hrs)