



Degree: BS

Major: Aviation Management-Airline Management Track

Catalog Year: 2024-2025

This guide is for planning purposes in consultation with your advisor. For official program requirements, please refer to the academic catalog and your degree audit. To complete the program in 4 years, students will need to enroll in an average of 15 credits (5 classes) per semester.

Degree requirements are made up of core requirements (C), major requirements (M), and elective courses (E).

First Year					
Semester 1					
Prefix/Number	Course Title	Prerequisites/Comments	Crs	Area	Sem
AVM 102	Intro Aviation Management/Weather		3	M	
MATH 112	Modern Applications of Math	MATH 103. C minimum	3	C / M	
ENGL 103	Introductory Writing		3	C	
JU-111	First-Year Seminar		3	C	
Core			3	C	

First Year					
Semester 2					
Prefix/Number	Course Title	Prerequisites/Comments	Crs	Area	Sem
AVS 101	Aviation Science for Private Pilot	C minimum	3	M	
ECON 201	Principles of Macroeconomics	C minimum	3	C / M	
AVM 301	Aviation History		3	M	
Core			3	C	
Core					

Second Year					
Semester 3					
Prefix/Number	Course Title	Prerequisites/Comments	Crs	Area	Sem
AVS 103	Intro to Aviation Automation		3	M	S
ECON 202	Principles of Microeconomics	ECON 201. C minimum	3	M	
DSIM 201	Business Statistics	C minimum	3	M	
ACCT 201	Principles of Accounting I	C minimum	3	M	
Core / Elective			3	C / E	



Second Year					
Semester 4					
Prefix/Number	Course Title	Prerequisites/Comments	Crs	Area	Sem
AVM 302	Aviation Economics	ECON 201	3	M	
ACCT 202	Principles of Accounting II	ACCT 201 and MATH 112 or 140. C minimum	3	M	
MGT 310	Organizational Behavior & Leadership Skills		3	M	
DSIM 305	Quantitative Business Methods	DSIM 201	3	M	
Core / Elective			3	C / E	

Third Year					
Semester 5					
Prefix/Number	Course Title	Prerequisites/Comments	Crs	Area	Sem
AVM 306	Airport Planning and Management	Co-req: MGT 310	3	M	
PHYS 125	Aviation Physics	Co-req: MATH 110 or MATH 112	4	C / M	
MKG 301	Principles of Marketing		3	M	
AVM 403	Aviation Transportation Environment	Junior Status; Fall only	3	M	F
DSIM 203RI	Applied Business/Economic Analysis	C minimum. Need 29 credit or Sophomore status	3	C / E	

Third Year					
Semester 6					
Prefix/Number	Course Title	Prerequisites/Comments	Crs	Area	Sem
MGT 308WS	Business Communication	ENGL 103. C minimum	3	M	
MGT 320	Leadership		3	M	
DSIM 350	Project/Operations Management	MATH 112 or MATH 140	3	M	
FIN 301	Corporate Finance	ACCT-201 and ECON-201 - Must be completed prior to taking this course.	3	M	
Core / Elective			3	C / E	



Fourth Year					
Semester 7					
Prefix/Number	Course Title	Prerequisites/Comments	Crs	Area	Sem
AVM 311	Airline Management	Sophomore status - Must be completed prior to taking this course.	3	M	
AVM XXX	Aviation Elective		3	M	
MGT 360	Management of Human Resources		3	M	
DSIM 370	Management Information Technology	DSIM 203RI	3	M	
Core / Elective			3	C / E	

Fourth Year					
Semester 8					
Prefix/Number	Course Title	Prerequisites/Comments	Crs	Area	Sem
AVM 406	Aviation Law	Junior status	3	M	
AVM 432	Strategies in Aviation Management	Senior status	3	M	
AVM XXX	Aviation Elective		3	M	
INB 303	Competing in the Global Environment		3	M	
Core / Elective			3	C / E	

Credit Distribution		
Area	Notes	Credits
Major (M)	Required major courses	91
Core (C)	Choose from list below. May be satisfied by major courses	24
Electives (E)	Can be satisfied with concentration, minor, second major courses	5
Total		120



**Co-Curricular Requirement – Career Enhancement Opportunities (CEO Program)**

In addition to completing the required coursework associated with the Aviation degree offered within the Davis College of Business and Technology, students must participate in twelve Career Enhancement Opportunities (CEOs). Six of the CEOs must fall into the following categories:

- Career exploration,
- Resume,
- Technology,
- Internship/mentorship or other practicum experience,
- Mock interview,
- Job search

The remaining six categories can fall under any of the above categories, or other designated CEO qualifying events. The CEO Program is required for graduation for all Davis College of Business and Technology undergraduate majors.

Core Courses (37 credits)		
Area	Course(s)	Planned
Economics	ECON 201 (satisfied by major)	X
English	ENGL 103 (depending on placement, student may need ENGL 101 first). 'C-' or better required. NOTE: All students enrolled in ENGL 103 must pass an Exit Exam at the end of the term. Students not passing this exit exam are required to enroll in ENGL 214WI prior to reaching 60 hours. It is not necessary to pass this exam in order to pass ENGL 103. ENGL 214WI counts as an elective course.	X
English (Lit)	ENGL 189, 202, 203, 204, or 206	
Fine Arts	Three hours in ART, ARH, DANC, MUS, or THEA	
Global Studies Requirement	One 102-level (or above) foreign language course or equivalent, or any International Studies (IS) course at the 300-level	
History	One three-credit HIST course at the 100- or 200-level	
Humanities	Any HUM-xxx course (Pre-reqs: ENGL 103 and English/Literature core requirement)	
Lab Science	PHYS 125 (satisfied by major)	X
Mathematics	MATH 112 (satisfied by major)	X
Philosophy	PHIL 101, 189, or 212	
Social Science	GEOG 189 or 200; POL 189, 205 or 208; PSYC 189 or 201; SOC 189 or 203	
Technology	DSIM 203RI (satisfied by major)	X



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General Requirements for All bachelor's degrees •A minimum of 120 credit hours earned with a minimum of 30 credit hours completed at JU. •A minimum of a "C" (2.0) average for all work taken at JU. •A student must satisfy all requirements of the University Core Curriculum in addition to all major and degree requirements. •A student is responsible for meeting the specific graduation requirements of the selected major and degree. A student who pursues more than one major must meet all degree requirements for each major. •A student must have at least a "C" (2.0) average in the major. •At least 12 credit hours in the major in courses numbered 300 or above must be completed at JU. •A minimum of forty-two credit hours must be in courses numbered 300 or above. •At least one each of an upper level Writing-Intensive and Speech-Intensive course (designated with a "WI" or "SI" in the course number; may be satisfied by courses already required for major). •At least 3 credit hours in Experiential Learning (defined as Undergraduate Research, Research Intensive with "RI" designation, Internship, Study Abroad, or Service Learning; may be satisfied by courses already required for major). NOTE: This four-year plan is meant to be a guide. For full degree requirements, please consult the academic catalog.