

REQUIREMENTS FOR THE BACHELOR OF SCIENCE
COLLEGE OF PROFESSIONAL AND CONTINUING STUDIES
THE UNIVERSITY OF OKLAHOMA

Academic Year
For Students Entering the Oklahoma State System for Higher Education Summer 2021 through Spring 2022

General Requirements	
Minimum Total Credit Hours	125
Minimum Upper-Division Hours	40
Minimum Retention/Graduation Grade Point Averages:	
Overall - Combined and OU	2.25
Major - Combined and OU	2.25

Program
Aviation - Aviation Management Track
B090 P046
Bachelor of Science

OU encourages students to complete at least 32 hours of applicable coursework each year to have the opportunity to graduate in 4 years.

GENERAL EDUCATION AND LOWER-DIVISION REQUIREMENTS

Code	Title	Credit Hours
Communications		
ENGL 1113	Principles of English Composition (Core I)	3
ENGL 1213	Principles of English Composition (Core I)	3
or EXPO 1213	Expository Writing	
COMM 1113	Principles of Communication	3
or COMM 2613	Public Speaking	
Language (Core I) ¹		0-10
Social Science		
P SC 1113	American Federal Government (Core III)	3
Arts & Humanities		
HIST 1483	United States to 1865 (Core IV)	3
or HIST 1493	United States, 1865 to the Present	
One course from one of the following 3 fields (Core IV) must be upper-division:		
Choose one Artistic Forms course ²		3
Choose one Western Culture course ²		3
Choose one World Culture course ²		3
Science & Mathematics		
Choose one of the following:		
PHYS 1114	General Physics for Non-Science Majors (Core II)	4
Any approved Chemistry, Physics, or Zoology (Core II) course		
METR 1014	Introduction to Weather and Climate (Core II)	4
METR 2603	Severe and Unusual Weather	3
MATH 1643	Functions and Modeling for Business, Life and Social Sciences	3
MATH 1743	Calculus I for Business, Life and Social Sciences ³	3
First Year Experience		
Choose one course (Core V) ²		3
Basic Aviation (14 hours)		
AVIA 1111	Aviation Orientation	1
AVIA 1113	Introduction to Aviation	3
AVIA 1222	Primary Flying	2
AVIA 2231	Advanced Flying	1
AVIA 2341	Secondary Flying	1
AVIA 2513	The History of Aviation	3
AVIA 2613	Aviation Safety	3
Basic Business (21 hours)		
ACCT 2113	Fundamental Financial Accounting	3
ACCT 2123	Fundamental Managerial Accounting	3
ECON 1113	Principles of Economics-Macro (Core III)	3
ECON 1123	Principles of Economics-Micro	3
ECON 2843	Elements of Statistics	3
or PSY 2003	Understanding Statistics	
FIN 2303	Business Finance	3
MIS 2113	Computer-Based Information Systems	3
Total Credit Hours		79-89

¹Students who have completed two years of high school language are exempt from the general education language requirement.

²Courses taken to fulfill the University General Education Requirements must be chosen from the University-Wide General Education Approved Course List.

³Core I - Substitute: MATH 1823

FREE ELECTIVES

9 hours if exempt from language; 0 hours if language must be taken. **Free electives may include specialized aviation courses.** A combined maximum of five hours of physical education activity courses may be used to meet degree requirements.

SPECIALIZED AVIATION ELECTIVES

Students are not required to complete all electives listed, but may choose to do so for additional training.

MAJOR REQUIREMENTS

Aviation majors must earn a minimum grade of C in aviation courses to be considered passing and move to the next requirement.

UPPER-DIVISION REQUIREMENTS

Code	Title	Credit Hours
Aviation Requirements		
AVIA 3013	Career Development for Aviation Professionals	3
AVIA 3103	Flight Deck Environmental Issues	3
AVIA 3113	Commercial Aviation	3
AVIA 3133	Fundamentals of Instrument Flight	3
AVIA 3572	Instrument Flying	2
AVIA 4423	Crew Resource Management	3
AVIA 4552	Commercial Flying	2
AVIA 4663	Survey of Aerospace Ethical Issues	3
AVIA 4713	Senior Capstone	3
AVIA 4983	Airline Management	3
Business Requirements		
L S 3323	Legal Environment of Business	3
MGT 3013	Principles of Organization and Management	3
MKT 3013	Principles of Marketing	3
Total Credit Hours		37

ADDITIONAL REQUIREMENTS

- Maintaining less than a 2.25 GPA, or failure to complete the required math sequence each semester will result in academic probation.
- The maximum number of aviation hours accepted by transfer is twelve.
- A maximum of nine hours of aviation may be accomplished through advanced standing.
- A total of 40 hours of OU coursework must be completed to receive a baccalaureate degree.
- A maximum of 32 hours of correspondence courses will be accepted.
- A total of 55 hours of liberal arts coursework is required.
- To receive the general business minor a 2.50 OU retention, overall retention, and upper-division business GPA is required.

More information in the catalog: (<http://ou-public.courseleaf.com/professional-continuing-studies/aviation/aviation-aviation-management-track-bachelor-science/>).

SUGGESTED SEMESTER PLAN OF STUDY

Year	FIRST SEMESTER		Hours	SECOND SEMESTER		Hours
FRESHMAN	ENGL 1113	Principles of English Composition (Core I)	3	ENGL 1213 or EXPO 1213	Principles of English Composition (Core I) or Expository Writing	3
	MATH 1643	Functions and Modeling for Business, Life and Social Sciences	3	MATH 1743	Calculus I for Business, Life and Social Sciences	3
	AVIA 1111	Aviation Orientation	1	COMM 1113 or COMM 2613	Principles of Communication or Public Speaking	3
	AVIA 1113	Introduction to Aviation	3	AVIA 2231	Advanced Flying	1
	AVIA 1222	Primary Flying	2	AVIA 2513	The History of Aviation	3
	HIST 1483 or HIST 1493	United States to 1865 (Core IV) or United States, 1865 to the Present	3	ECON 1113	Principles of Economics-Macro (Core III)	3
		First-Year Experience (Core V)	3			
	CREDIT HOURS	18		CREDIT HOURS	16	
SOPHOMORE	METR 1014	Introduction to Weather and Climate (Core II)	4	ACCT 2123	Fundamental Managerial Accounting	3
	ACCT 2113	Fundamental Financial Accounting	3	ECON 1123	Principles of Economics-Micro	3
	AVIA 2341	Secondary Flying	1	FIN 2303	Business Finance	3
	AVIA 3133	Fundamentals of Instrument Flight	3	PHYS 1114	General Physics for Non-Science Majors (Core II)	4
	ECON 2843	Elements of Statistics	3	AVIA 3113	Commercial Aviation	3
	P SC 1113	American Federal Government (Core III)	3	AVIA 3572	Instrument Flying	2
		CREDIT HOURS	17		CREDIT HOURS	18
JUNIOR	METR 2603	Severe and Unusual Weather	3	MGT 3013	Principles of Organization and Management	3
	MIS 2113	Computer-Based Information Systems	3	MKT 3013	Principles of Marketing	3
	AVIA 2613	Aviation Safety	3	AVIA 3013	Career Development for Aviation Professionals	3
	AVIA 4552	Commercial Flying	2	AVIA 3103	Flight Deck Environmental Issues	3
		Artistic Forms (Core IV)	3		Free Elective	3
		CREDIT HOURS	14		CREDIT HOURS	15
SENIOR	AVIA 4663	Survey of Aerospace Ethical Issues	3	L S 3323	Legal Environment of Business	3
	AVIA 4983	Airline Management	3	AVIA 4713	Senior Capstone	3
		Western Culture (Core IV)	3	AVIA 4423	Crew Resource Management	3
		Free Elective	3		World Culture - Upper-Division (Core IV)	3
		Free Elective	3			
	CREDIT HOURS	15		CREDIT HOURS	12	

- For those students who did not successfully complete two years of the same language in high school, two college-level courses in a single language are required. The nine hours of free electives in the semester plan will be replaced with two semesters of the same college-level language, plus one hour of additional coursework (10 hours total).
- For those students pursuing the General Business Minor, successful completion of ECON 2843 is required.
- This plan of study should not be used in lieu of academic advisement.

SPECIALIZED AVIATION ELECTIVES

Students are not required to complete all electives listed below, but may choose to do so for additional training.

Code	Title	Credit Hours
AVIA 1313	Introduction to Unmanned Aerial Systems	3
AVIA 3111	Advanced Flight Maneuvers	1
AVIA 3333	Survey of Aviation Law	3
AVIA 3513	Airport Operations Management	3
AVIA 3581	Multi-Engine Flying	1
AVIA 4113	CFI Seminar	3
AVIA 4313	Turbine Transition	3
AVIA 4602	Flight Instructor-Airplane	2
AVIA 4613	Instrument Flight Instructor	3
AVIA 4622	Multiengine Flight Instructor	2
AVIA 4803	Aviation Mental Health: Psychological Implications for Air Transportation	3
AVIA 4990	Special Studies in Aviation	1-4