



Degree: B.S. Major: Aviation Management & Flight Operations Commercial Pilot Track Catalog Year: 2024-2025

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
AVO 110	Private Pilot Lab A or Instrument Rating Lab A	Class III FAA Medical or higher; Co-req: AVS 101 & 102 or equivalent.	2	M	
AVS 101	Aviation Science for Private Pilot	C minimum	3	M	
AVS 103	Intro to Aviation Automation		3	M	
MATH 112	Modern Applications of Math	MATH 104. NOTE: If pursuing Military-Navy track, MATH 140 (Pre-req: MATH 1167.65 443.83 189.5 40.29307 460.27 T			

Prefix/Number	Course Title	Prerequisites/Comments	Crs	Area	Sem
AVO 112	Private Pilot (e)	14.004 (r) JJ ET4T0 11..			



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Second Year					
Semester 4					
Prefix/Number	Course Title	Prerequisites/Comments	Crs	Area	Sem
AVO 215	Instrument Rating Lab B	AVO 213	2	M	
ECON 202	Principles of Microeconomics	ECON 201. C minimum	3	M	
ACCT 201	Principles of Accounting I	C minimum	3	M	
MKG 301	Principles of Marketing	Change with MGT310	3	M	
Core			3	C	
Core			3	C	

Third Year					
Semester					



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Fourth Year					
Semester 7					
Prefix/Number	Course Title	Prerequisites/Comments	Crs	Area	Sem
AVO 411	Flight instructor Instrument Lab	AVS 410; Co-req AVS411	2	M	
AVS 415	Air Transport Ops for Professional Pilot	Junior status, AVS 103; and AVO 215.			



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AVO.BS Notes:

If a student already holds a valid private pilot's license, they should take the following courses in their first semester; following semesters will be adjusted accordingly in consultation with an advisor:

Semester 1					
AVS 102	Aviation Weather		3	M	
AVS 103	Intro to Aviation Automations		3	M	
AVS 202	Aviation Science				



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