



Aviation Operations Program  
Recommended Course Sequence  
2026-27 Catalog Year

The following is a suggested two-year course sequence recommended by the department faculty. Note that it is always advisable to meet with a counselor to ensure you are meeting all current requirements. Use this document as a road map to create an Education Plan with your counselor.

**Associate of Science Degree – Professional Aeronautics (for Fall Enrollment)**

First Year

Fall Term		Units	Spring Term		Units	Summer Term		Units
AVIA 101	Private Pilot Ground School	3.0	AVIA 115	Aviation Weather	3.0			
AVIA 101L	Private Pilot Flight Lab	1.0	AVIA 125	Aviation/Airport Management	3.0			
AVIA 105	Intro to Aviation & Aerospace	3.0	AVIA 195	Instrument Ground School	3.0			
AVIA 133	Human Factors in Aviation	3.0	AVIA 195L	Basic IFR Flight Lab	1.0			
ENGL	English	3.0	HEAL	Health Science	3.0			
MATH	Math	3.0	GE	See a Counselor	3.0			
<i>*Apply for Cert. of Perf.: Private Pilot</i>								
<b>Total Units</b>		<b>16.0</b>	<b>Total Units</b>		<b>16.0</b>	<b>Total Units</b>		<b>0.0</b>

Second Year

Fall Term		Units	Spring Term		Units	Summer Term		Units
AVIA 128	Group Dynamics	3.0	AVIA 151	Helicopter Ground School	3.0			
AVIA 161	Remote Pilot Ground School	3.0	HUMA	Arts & Humanities	3.0			
AVIA 161L	Remote Pilot Flight Lab	1.0	GE	Ethnic Studies	3.0			
AVIA 196L	Advanced IFR Flight Lab	1.0	SOCO	Social & Behavioral Science	3.0			
AVIA 201	Commercial Ground School	3.0	GE	See a Counselor	3.0			
GE	See a Counselor	3.0	<i>*Apply for Cert. of Perf.: Helicopter Pilot</i>					
<i>*Apply for Certs. of Perf.: Instrument Pilot, Commercial Pilot, Remote Pilot, &amp; Group Dynamics</i>			<i>*Apply for Cert. of Achievement: Professional Pilot</i>					
			<i>*Apply for Assoc. Degree: Pro. Aeronautics</i>					
<b>Total Units</b>		<b>14.5</b>	<b>Total Units</b>		<b>15.0</b>	<b>Total Units</b>		<b>0.0</b>

<sup>A</sup> Other course options are available; see the degree requirements listed in the appropriate section of the catalog and meet with a counselor.



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**Associate of Science Degree – Professional Aeronautics (for Spring Enrollment)**

First Year

Spring Term			Units		Summer Term		Units		Fall Term		Units
<b>AVIA 101</b>	<b>Private Pilot Ground School</b>	<b>3.0</b>							AVIA 115	Aviation Weather	3.0
<b>AVIA 101L</b>	<b>Private Pilot Flight Lab</b>	<b>1.0</b>							AVIA 128	Group Dynamics	3.0
<b>AVIA 105</b>	<b>Intro to Aviation &amp; Aerospace</b>	<b>3.0</b>							<b>AVIA 195</b>	<b>Instrument Ground School</b>	<b>3.0</b>
<b>AVIA 133</b>	<b>Human Factors in Aviation</b>	<b>3.0</b>							<b>AVIA 195L</b>	<b>Basic IFR Flight Lab</b>	<b>1.0</b>
ENGL	English	3.0							AM INST	Institution Requirements	3.0
MATH	Math	3.0							HEAL	Health Science	3.0
<i>*Apply for Cert. of Perf.: Private Pilot</i>											
<b>Total Units</b>			<b>16.0</b>		<b>Total Units</b>		<b>0.0</b>		<b>Total Units</b>		<b>16.0</b>

Second Year

Spring Term			Units		Summer Term		Units		Fall Term		Units
AVIA 125	Aviation/Airport Management	3.0							<b>AVIA 201</b>	<b>Commercial Ground School</b>	<b>3.0</b>
AVIA 151	Helicopter Ground School	3.0							HUMA	Arts & Humanities	3.0
AVIA 161	Remote Pilot Ground School	3.0							GE	Ethnic Studies	3.0
AVIA 161L	Remote Pilot Flight Lab	1.0							SOCO	Social & Behavioral Science	3.0
<b>AVIA 196L</b>	<b>Advanced IFR Flight Lab</b>	<b>1.0</b>							GE	See a Counselor	3.0
GE	See a Counselor	3.0							<i>*Apply for Cert. of Perf.: Commercial Pilot</i>		
EXSC	Exercise Science	1.0									
<i>*Cert. of Perf.: Instrument, Remote, Helicopter</i>											
<b>Total Units</b>			<b>15.0</b>		<b>Total Units</b>		<b>0.0</b>		<b>Total Units</b>		<b>15.0</b>

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