

*Program of Study Sequence*

Community College  Kishwaukee College  High School  Sycamore High School

Program of Study:  Aircraft Pilot & Navigator Aviation/Flight AAS # 480  CIP Code  49.0102

Cluster  Transportation, Distribution and Logistics  Pathway  Transportation Operations

Educational Level	Grade	CTE/Degree Major Courses	English	Mathematics	Science	Social Science	Other required Courses/Recommended Electives	Work-Based Learning Opportunities
SECONDARY	9		English I	Algebra I	Physical Science	World Cultures (Opt)	Foreign Language	
	10		English II & Speech	Geometry	Biology or BSAA	World Cultures (Opt)		
	11	<a href="#">KEC Dual Credit: AVF 101 &amp; AVF 121</a>	English III	Algebra II	Courses Required for Graduation	American History	Foreign Language Skills USA (KEC)	
	12	<a href="#">KEC Dual Credit: AVF 101 &amp; AVF 121</a>	English IV		Chemistry or Physics	Government Consumer Ed.		
POSTSECONDARY	13 (Fall)	AVF 101 Primary Flight Theory, AVF 102 Primary Flt 1, AVF 110 Prim. Flt 2, AVF 111 Aircraft Systems	ENG 103 Comp 1				AVF 102,110,120,202,203,210 AVF 115, AVF 213, Skills USA	Internship
	13 (Spring)	AVF 120 Flt. Basic AVF 121 Human Factor for Aviators, AVF 201 Inst Flt theory	ENG 104 Comp 2	MAT 101 Topics in math, or higher				
	14 (Fall)	AVF 211 Commercial Flt theory, AVF 202 Flt Instrumentation, AVF 203 Flt Intermediate			Psy 102 (elective)		Skills USA	
	14 (Spring)	AVF 210 Flt Advanced	SPE 100 Oral Communications					
	15 (Fall)	Continued Classes in Chosen Program of Study	Classes and Electives Required for bachelors degree	Classes and Electives Required for bachelors degree	Classes and Electives Required for bachelors degree	Classes and Electives Required for bachelors degree	Career Opportunities: Pilot Air Traffic Control Aviation Management Airport Operations Aviation Security	Degrees and Certificates Available: #480 Aviation Flight AAS Degree #481 Aviation Flight Certificate of Completion
	15 (Spring)	Continued Classes in Chosen Program of Study	Classes and Electives Required for bachelors degree	Classes and Electives Required for bachelors degree	Classes and Electives Required for bachelors degree	Classes and Electives Required for bachelors degree		
	16 (Fall)	Continued Classes in Chosen Program of Study	Classes and Electives Required for bachelors degree	Classes and Electives Required for bachelors degree	Classes and Electives Required for bachelors degree	Classes and Electives Required for bachelors degree		
	16 (Spring)	Continued Classes in Chosen Program of Study	Classes and Electives Required for bachelors degree	Classes and Electives Required for bachelors degree	Classes and Electives Required for bachelors degree	Classes and Electives Required for bachelors degree		

[Kishwaukee Educational Consortium Dual Credit Classes](#)

*Program of Study Sequence*

Community College  Kishwaukee College  High School  Sycamore High School

Program of Study:  Private Pilot Training Aviation/Flight Cert. # 481  CIP Code  49.0102

Cluster  Transportation, Distribution and Logistics  Pathway  Transportation Operations

Educational Level	Grade	CTE/Degree Major Courses	English	Mathematics	Science	Social Science	Other required Courses/Recommended Electives	Work-Based Learning Opportunities
SECONDARY	9		English I	Algebra I	Physical Science	World Cultures (Opt)	Foreign Language	
	10		English II & Speech	Geometry	Biology or BSAA	World Cultures (Opt)		
	11	<a href="#">KEC Dual Credit: AVF 101 &amp; AVF 121</a>	English III	Algebra II	Courses Required for Graduation	American History	Foreign Language Skills USA (KEC)	
	12	<a href="#">KEC Dual Credit: AVF 101 &amp; AVF 121</a>	English IV		Chemistry or Physics	Government Consumer Ed.		
POSTSECONDARY	13 (Fall)	AVF 101 Primary Flight Theory, AVF 102 Primary Flt 1, AVF 110 Prim. Flt 2, AVF 111 Aircraft Systems					AVF 102,110,120,202,203,210 AVF 115, AVF 213, Skills USA	Internship
	13 (Spring)							
	14 (Fall)						Skills USA	
	14 (Spring)							
	15 (Fall)						Career Opportunities: Pilot Airport Operations	Degrees and Certificates Available: #480 Aviation Flight AAS Degree #481 Aviation Flight Certificate of Completion
	15 (Spring)							
	16 (Fall)							
	16 (Spring)							

[Kishwaukee Educational Consortium Dual Credit Classes](#)