MINNESOTA STATE UNIVERSITY MANKATO

Undergraduate Degree Map for Completion in Four Years

College:	College of Education
Department:	Aviation
Name of Program:	AVIATION
Degree Designation:	BS
Emphasis/Concentration:	AVIA: PROFESSIONAL FLIGHT
Option:	
Version:	1
Version Explanation:	
Type of Program:	Broad Major
Minor Required:	No
Specific Minor (if required):	

Program Description:

Aviation Program Mission Statement. The mission of Minnesota State Univer- sity, Mankato's aviation program is to educate students today who will become professionals responsible for the safe and efficient operation of the aviation system of tomorrow. The program combines all elements of a substantive university education with aviation, flight, and management components to graduate well prepared aviation professionals. Acquisition of airmanship knowledge, skills, and ability while in college develops professionalism, responsibility, self-reliance and marketable skills for early career progression, and provides important experiences which ensure a level of understanding and competency essential to becoming an effective leader in an aviation profession.

Admission Requirements:

Admission to Major: Students must meet the following requirements: - a minimum of 32 earned semester credit hours. - a minimum cumulative GPA of 2.50

Advising:

You are expected to meet with your advisor on a regular basis to ensure courses are taken in an order that will lead to successful completion of the degree.

The map below shows specific general education categories in the various terms, this should not be taken as a recommendation for when to take these courses.   Aviation students will be assigned a faculty advisor following an initial or transfer orientation session. Faculty advising appointments may be scheduled directly with your faculty advisor.

A complete listing of program faculty, policies, and course descriptions is available in the undergraduate bulletin.

TERM 1 - FALL

Designator:	Course:	Course Name:	Credits:	Milestones: Overall GPA ≥ 2.0 Course Completion Rate ≥ 67% Completion of ≥ 15 credit hours
AVIA	101	Word of Aviation	3	
AVIA	150	Private Pilot	4	
AVIA	151	Private Pilot Flight Lab	3	
ENG	101	English Composition; Gen Ed 1 (a)	3	

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Term 1 Notes:

TERM 2 - SPRING

Designator:	Course:	Course Name:	Credits:	Milestones: Overall GPA ≥ 2.0 Course Completion Rate ≥ 67% Completion of ≥ 30 credit hours Advance to Sophomore status
AVIA	240	Instrument Pilot	3	
AVIA	241	Instrument Pilot Flt Lab	3	
		General Education Goal 1 (b)	3	
		General Education Goal 3 L	3	
		General Education Goal 5	3	

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Term 2 Notes:

TERM 3 - FALL

Designator:	Course:	Course Name:	Credits:	Milestones: Overall GPA ≥ 2.0 Course Completion Rate ≥ 67%
AVIA	250	Commercial Pilot	3	
AVIA	251	Commercial Pilot Flt Lab 1	3	
		General Education Goal 3	3	
		General Education Goal 4	3	
		General Education Goal 5	3	

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Term 3 Notes:

TERM 4 - SPRING

Designator:	Course:	Course Name:	Credits:	Milestones:
				Overall GPA ≥ 2.0 Course Completion Rate ≥ 67% Completion of ≥ 60 credit hours Advance to Junior status
AVIA	360	Flight Instructor	3	
AVIA	171	Commercial Pilot Flt Lab 2	1	
		General Education Goal 5	3	
		General Education Goal 6	3	
		General Education Goal 7 (w)	3	
		General Education Goal 8 (p)	3	

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Term 4 Notes:

TERM 5 - FALL				
Designator:	Course:	Course Name:	Credits:	Milestones:
				Overall GPA ≥ 2.0 Course Completion Rate ≥ 67% Apply for Graduation
AVIA	338	Adv Systems	3	
AVIA	340	Flight Ops	3	
AVIA	361	ME CFI-A Initial Flt Lab	1	
AVIA	445	Human Factors	3	
AVIA		Aviation Elective I	3	
		General Education Goal 6 (p)	3	

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Term 5 Notes:

TERM 6 - SPRING				
Designator:	Course:	Course Name:	Credits:	Milestones:
				Overall GPA ≥ 2.0 Course Completion Rate ≥ 67% Completion of ≥ 90 credit hours Advance to Senior status
AVIA	334	Aviation Management	4	
AVIA	362	SE CFI-A Add-on Flt Lab	1	
AVIA	363	CFI-I Flt Lab	1	
AVIA	455	Aircraft Performance	3	
AVIA		Aviation Elective II	3	
		General Education Goal 9 (w)	3	

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Term 6 Notes:

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TERM 7 - FALL

Designator:	Course:	Course Name:	Credits:	Milestones: Overall GPA ≥ 2.0 Course Completion Rate ≥ 67%
AVIA	432	Aviation Law	3	
AVIA	436	Flight Operations & Procedures	3	
AVIA		Aviation Elective III	3	
		General Education Goal 10	3	
		General Education Goal 11 (hp-1)	1	
		General Elective	3	

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Term 7 Notes:

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TERM 8 - SPRING

Designator:	Course:	Course Name:	Credits:	Milestones: Overall GPA ≥ 2.0 Course Completion Rate ≥ 67%
AVIA	437	Aviation Safety	4	
AVIA	450	Pro Pilot (capstone)	3	
AVIA	451	Pro Pilot (sim) Course	3	
		General Education Goal 11 (hp-2)	1	
		General Elective	3	

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Term 8 Notes:

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PROGRAM NOTES

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DEGREE MAP CHECKLIST: GRADUATION REQUIREMENTS

☑ 1. Minimum of 15 credits per semester

☑ 2. General Education = 44 credits

☑	3. Diverse Cultures = 2 course (6 credits minimum) from two disciplines
☑	4. Writing Intensive = 2 courses (6 credits minimum)
☑	5. Major = 70 credits
☑	6. Upper-Division Requirements = 40 credits minimum
☑	7. Professional Education (if required) = 30 credits
☑	8. Language Requirements (if BA) = 8 credits minimum
☑	9. Minor = na credits
☑	10. Total credits required for degree 120

DEGREE MAP COMPLETE

☑	Map is complete and ready for review 1. Faculty please send an email to your Department Chair when map is ready to review. 2. Department Chair please send an email to your Dean when map is ready to review. 3. Dean please send an email to the Assistant Vice President for Undergraduate Studies when map is ready to review.

DEAN APPROVAL

☑	Map reviewed and approved by Dean

Save and Close