

2023–24 Aerospace–Aviation Management Academic Map

Department of Aerospace

Middle Tennessee State University • Murfreesboro



An academic map is a suggested four-year schedule of courses based on degree requirements in the undergraduate catalog. This sample schedule serves as a general guideline to help build a full schedule each term. Milestones, courses, and special requirements necessary for timely progress to complete a major are designated to keep you on track to graduate in four years. **Missing milestones could delay your program.**

This map is not a substitute for academic advisement—contact your advisor if you have any questions about scheduling or about your degree requirements. Also see the current undergraduate catalog (catalog.mtsu.edu) for a complete list of requirements and electives. *Note: Requirements are continually under revision, and there is no guarantee they will not be changed or revoked; contact the department and/or program area for current information.*

You may choose to attend a summer term to reduce your load during fall or spring terms but still stay on track to graduate in four years (see back). **NOTE: Learning Support courses will alter the sequences on this map.**

Suggested Fall/Spring Four-Year Schedule

FRESHMAN FALL			FRESHMAN SPRING		
Course	Hours	Milestones/Notes	Course	Hours	Milestones/Notes
AERO 1010	3		AERO 1230	3	Lab fee
AERO 1020	3	Lab fee	AERO 2230	3	
ENGL 1010 (Comm)	3		ENGL 1020 (Comm)	3	Prereq: ENGL 1010
MATH 1530, 1710, or 1810 (Math)	3		Soc/Beh Sci (Rubric 1)	3	
Hum/FA (Rubric 1)	3		COMM 2200 (Comm)	3	
SUBTOTAL	15		SUBTOTAL	15	
SOPHOMORE FALL			SOPHOMORE SPRING		
AERO 2010	3		AERO 2100	3	Offered spring only
AERO 3510	3	Prereq: AERO 2230	AERO 3030	3	Prereq: AERO 1010, 1020
HIST 2010, 2020, 2030, 2040, or 2050	3	First history course	Nat Sci	4	Rubric other than Sophomore Fall
ENGL 2020, ENGL 2030, or HUM 2610 (Hum/FA)	3	Prereq: ENGL 1010 and ENGL 1020	HIST 2010, 2020, 2030, 2040, or 2050	3	Second history course
Nat Sci	4	CHEM 1010/1011, CHEM 1110/1111, PHYS 2010/2011, or PHYS 2110/211 rec.	Soc/Beh Sci (Rubric 2)	3	
SUBTOTAL	16		SUBTOTAL	16	
JUNIOR FALL			JUNIOR SPRING		
AERO 3020	3	Prereq: AERO 1010, AERO 1020; MATH 1810 or 1530; CHEM/PHYS	AERO 4120	3	Prereq: AERO 3110
AERO 3110	3	Offered Fall only	AERO 3160	3	Spring only; Preq: AERO 2100 and 3110
AERO 3170	3		AERO 3230	3	Prereq: AERO 2230
ACTG 3000	3	College-level math; ENGL 1010	BLAW 3400 or BLAW 3430	3	Prereq: 60+ hours
MGMT 3610	3	Prereq: 60+ hours	FIN 3000 or FIN 3010	3	FIN 3010 prereq: 60+ hours
SUBTOTAL	15		SUBTOTAL	15	
SENIOR FALL			SENIOR SPRING		
AERO 4150	3	Offered Fall only	AERO 4040 (capstone)	1	Prereq: AERO 1010, 1020; Prereq/coreq: AERO 3020, 3030
AERO 4140	3	Prereq: AERO 3160; Airline capstone is AERO 4140; fall only	AERO 4170	3	Prereq: AERO 3160 and 4120; Airport capstone is AERO 4170; spring only
Hum/FA (Rubric 2)	3		MGMT 3620 or 3890	3	Prereq: 60+ hours
MGMT 3810 or MGMT 4710	3	Prereq: 60+ hours (3810 and 4710); MGMT 3610 (4710)	General elective	3	
General elective	3	Prereq: 60+ hours	General elective	3	
SUBTOTAL	15		SUBTOTAL	13	
TOTAL HOURS IN PROGRAM: 120					

Aerospace–Aviation Management

Suggested Fall/Spring/Summer Four-Year Schedule

Refer to www.mtsu.edu/financial-aid/scholarships for information regarding use of the Lottery Scholarship for the summer term.

FRESHMAN FALL			FRESHMAN SPRING		
Course	Hours	Milestones/Notes	Course	Hours	Milestones/Notes
AERO 1010	3		AERO 1230	3	Lab fee
AERO 1020	3	Lab fee	AERO 2230	3	
ENGL 1010 (Comm)	3		ENGL 1020 (Comm)	3	Prereq: ENGL 1010
MATH 1530, 1710, or 1810 (Math)	3		Soc/Beh Sci (Rubric 1)	3	
SUBTOTAL	12		SUBTOTAL	12	
FRESHMAN SUMMER					
Hum/FA (Rubric 1)	3		COMM 2200 (Comm)	3	
SUBTOTAL	3		SUBTOTAL	3	
SOPHOMORE FALL			SOPHOMORE SPRING		
AERO 2010	3		AERO 2100	3	Offered spring only
AERO 3510	3	Prereq: AERO 2230	AERO 3030	3	Prereq: AERO 1010, 1020
HIST 2010, 2020, 2030, 2040, or 2050	3	First history course	Nat Sci	4	Rubric other than Sophomore Fall
ENGL 2020, ENGL 2030, or HUM 2610 (Hum/FA)	3	Prereq: ENGL 1010 and ENGL 1020	HIST 2010, 2020, 2030, 2040, or 2050	3	Second history course
SUBTOTAL	12		SUBTOTAL	13	
SOPHOMORE SUMMER					
Nat Sci	4	CHEM 1010/1011, CHEM 1110/1111, PHYS 2010/2011, or PHYS 2110/211 rec.	Soc/Beh Sci (Rubric 2)	3	
SUBTOTAL	4		SUBTOTAL	3	
JUNIOR FALL			JUNIOR SPRING		
AERO 3020	3	Prereq: AERO 1010, AERO 1020; MATH 1810 or 1530; CHEM/PHYS	AERO 4120	3	Prereq: AERO 3110
AERO 3110	3	Offered Fall only	AERO 3160	3	Spring only; Preq: AERO 2100 and 3110
AERO 3170	3		AERO 3230	3	Prereq: AERO 2230
ACTG 3000	3	College-level math; ENGL 1010	BLAW 3400 or BLAW 3430	3	Prereq: 60+ hours
SUBTOTAL	15		SUBTOTAL	15	
JUNIOR SUMMER					
MGMT 3610	3	Prereq: 60+ hours	FIN 3000 or FIN 3010	3	FIN 3010 prereq: 60+ hours
SUBTOTAL	3		SUBTOTAL	3	
SENIOR FALL			SENIOR SPRING		
AERO 4150	3	Offered Fall only	AERO 4040 (capstone)	1	Prereq: AERO 1010, 1020; Prereq/coreq: AERO 3020, 3030
AERO 4140	3	Prereq: AERO 3160; Airline capstone is AERO 4140; fall only	AERO 4170	3	Prereq: AERO 3160 and 4120; Airport capstone is AERO 4170; spring only
Hum/FA (Rubric 2)	3		MGMT 3620 or 3890	3	Prereq: 60+ hours
MGMT 3810 or MGMT 4710	3	Prereq: 60+ hours (3810 and 4710); MGMT 3610 (4710)	General elective	3	
General elective	3	Prereq: 60+ hours	General elective	3	
SUBTOTAL	15		SUBTOTAL	13	
TOTAL HOURS IN PROGRAM: 120					