

2025–26 Aerospace–Maintenance Management Academic Map

MTSU Department of Aerospace • 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.*

Suggested Fall/Spring Four-Year Schedule



Scan the QR code or [click here](#) for more information about the True Blue Core (TBC).

FRESHMAN FALL			FRESHMAN SPRING		
Course	Hours	Milestones/Notes	Course	Hours	Milestones/Notes
AERO 1010	3		AERO 1020	3	Lab fee
AERO 1340 (fall only)	3		AERO 1380 (spring only)	3	
Written Communication	3	TBC	Information Literacy	3	TBC
MATH 1710	3	TBC; Major	MATH 1810 or MATH 1910	3	
Non-Written Communication	3	TBC	ET 2310	3	
Creativity and Cultural Expression	3	TBC; one must come from Discovery	Human Society and Social Relationships	3	TBC; one must come from Discovery
SUBTOTAL	18		SUBTOTAL	18	
SOPHOMORE FALL			SOPHOMORE SPRING		
ET 3610	4	MATH 1710 or 1730	AERO 3030	3	AERO 1010, 1020
AERO 2342 (fall only)	3	Pre or coreq.: AERO 1340, 1380	AERO 2331 (spring only)	3	Pre or coreq: AERO 1340, 1380
AERO 2371 (fall only)	3	AERO 1380	History and Civic Learning	3	TBC; one must come from Discovery; HIST 2065/Aviation rec.
AERO 2381 (fall only)	3	AERO 1380	AERO 4310 (spring only)	3	AERO 1010, 1020
PHYS 2010/2011	4	TBC; Major; MATH 1710, 1730, 1810, or 1910 with C	Creativity and Cultural Expression Literature	3	TBC
			Human Society and Social Relationships	3	TBC; one must come from Discovery
SUBTOTAL	17		SUBTOTAL	18	
JUNIOR FALL			JUNIOR SPRING		
AERO 3020	3	See catalog for prereqs.	AERO 4342 (spring only)	3	AERO 1340, 1380, 3030, 4312
AERO 3322 (fall only)	3	AERO 1380, 3030	AERO 3301 (spring only)	3	AERO 1340, 1380, 3020 (or 3020 coreq)
AERO 4312 (fall only)	3	AERO 1340, 1380, 3030	AERO 4301 (spring only)	3	AERO 1340, 1380, 3020 (or 3020 coreq)
History and Civic Learning	3	TBC; one must come from Discovery	AERO 4311 (spring only)	3	AERO 2331; ET 3610
Creativity and Cultural Expression	3	TBC; one must come from Discovery	AERO 4332 (spring only)	3	AERO 1340, 1380, 2342, 3030
SUBTOTAL	15		SUBTOTAL	15	
SENIOR FALL			SENIOR SPRING		
AERO 3371 (fall only)	3	AERO 1380	AERO 4340	3	last sem. sr. year
AERO 4040 (capstone)	1	Prereq: AERO 1010, 1020; Prereq/coreq: AERO 3020, 3030	CHEM 1010/1011 or CHEM 1110/1111	4	TBC; Major
AERO 4381 (fall only)	3	AERO 1340, 1380, 4310; ET 3610	AERO 3362 (spring only)	3	AERO 1380, 3030
AERO 4392 (fall only)	3	Coreq: AERO 4312	MGMT 3810, 4490, 4510, or 4920	3	MGMT 3610 for 4920
MGMT 3610 or ET 3910	3	Prereq: 60+ hours	AERO 4371 (spring only)	3	AERO 1340, 1380, 4310; ET 3610
AERO 3392 (fall only)	3	AERO 1340, 1380, 3030, 3322			
SUBTOTAL	16		SUBTOTAL	16	
TOTAL HOURS IN PROGRAM: 133					

Aerospace–Maintenance Management

Suggested Fall/Spring/Summer Four-Year Schedule

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

NOTE: Learning Support courses will alter the sequences on this map.

FRESHMAN FALL			FRESHMAN SPRING		
Course	Hours	Milestones/Notes	Course	Hours	Milestones/Notes
AERO 1010	3		AERO 1020	3	Lab fee
AERO 1340 (fall only)	3		AERO 1380 (spring only)	3	
Written Communication	3	TBC	Information Literacy	3	TBC
MATH 1710	3	TBC; Major	MATH 1810 or MATH 1910	3	
Non-Written Communication	3	TBC	ET 2310	3	
SUBTOTAL	15		SUBTOTAL	15	
FRESHMAN SUMMER					
Course	Hours	Milestones/Notes	Course	Hours	Milestones/Notes
Creativity and Cultural Expression	3	TBC; one must come from Discovery	Human Society and Social Relationships	3	TBC; one must come from Discovery
SUBTOTAL	3		SUBTOTAL	3	
SOPHOMORE FALL			SOPHOMORE SPRING		
ET 3610	4	MATH 1710 or 1730	AERO 3030	3	AERO 1010, 1020
AERO 2342 (fall only)	3	Pre or coreq.: AERO 1340, 1380	AERO 2331 (spring only)	3	Pre or coreq: AERO 1340, 1380
AERO 2371 (fall only)	3	AERO 1380	History and Civic Learning	3	TBC; one must come from Discovery; HIST 2065/Aviation rec.
AERO 2381 (fall only)	3	AERO 1380	AERO 4310 (spring only)	3	AERO 1010, 1020
			Creativity and Cultural Expression Literature	3	TBC
SUBTOTAL	13		SUBTOTAL	15	
SOPHOMORE SUMMER					
PHYS 2010/2011	4	TBC; Major; MATH 1710, 1730, 1810, or 1910 with C	Human Society and Social Relationships	3	TBC; one must come from Discovery
SUBTOTAL	4		SUBTOTAL	3	
JUNIOR FALL			JUNIOR SPRING		
AERO 3020	3	See catalog for prereqs.	AERO 4342 (spring only)	3	AERO 1340, 1380, 3030, 4312
AERO 3322 (fall only)	3	AERO 1380, 3030	AERO 3301 (spring only)	3	AERO 1340, 1380, 3020 (or 3020 coreq)
AERO 4312 (fall only)	3	AERO 1340, 1380, 3030	AERO 4301 (spring only)	3	AERO 1340, 1380, 3020 (or 3020 coreq)
History and Civic Learning	3	TBC; one must come from Discovery	AERO 4311 (spring only)	3	AERO 2331; ET 3610
Creativity and Cultural Expression	3	TBC; one must come from Discovery	AERO 4332 (spring only)	3	AERO 1340, 1380, 2342, 3030
SUBTOTAL	15		SUBTOTAL	15	
SENIOR FALL			SENIOR SPRING		
AERO 3371 (fall only)	3	AERO 1380	AERO 4340	3	last sem. sr. year
AERO 4040 (capstone)	1	Prereq: AERO 1010, 1020; Prereq/coreq: AERO 3020, 3030	CHEM 1010/1011 or CHEM 1110/1111	4	TBC; Major
AERO 4381 (fall only)	3	AERO 1340, 1380, 4310; ET 3610	AERO 3362 (spring only)	3	AERO 1380, 3030
AERO 4392 (fall only)	3	Coreq: AERO 4312	MGMT 3810, 4490, 4510, or 4920	3	MGMT 3610 for 4920
MGMT 3610 or ET 3910	3	Prereq: 60+ hours	AERO 4371 (spring only)	3	AERO 1340, 1380, 4310; ET 3610
AERO 3392 (fall only)	3	AERO 1340, 1380, 3030, 3322			
SUBTOTAL	16		SUBTOTAL	16	
TOTAL HOURS IN PROGRAM: 133					