

2024–25 Engineering Technology–Computer Engineering Technology Academic Map

Department of Engineering Technology

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.



Scan the QR code
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more information
about the new
True Blue Core (TBC).

Suggested Fall/Spring Four-Year Schedule

FRESHMAN FALL			FRESHMAN SPRING		
Course	Hours	Milestones/Notes	Course	Hours	Milestones/Notes
Written Communication	3	TBC	Information Literacy	3	TBC
COMM 2200	3	TBC; Major	Creativity and Cultural Expression	3	TBC; one must come from Discovery
MATH 1730	4	TBC; Major; Can progress to MATH 1910 with 26 ACT math score	MATH 1910	4	Prereq: MATH 1730 with C or better
CHEM 1110/1111	4	TBC; Major	Human Society and Social Relationships	3	TBC; one must come from Discovery
			ENGR 1100	3	Prereq: MATH 1730
SUBTOTAL	14		SUBTOTAL	16	
SOPHOMORE FALL			SOPHOMORE SPRING		
Creativity and Cultural Expression Literature	3	TBC	ENGL 3620	3	Prereq: ENGL lit and B in ENGL 1020
Human Society and Social Relationships	3	TBC; one must come from Discovery	Creativity and Cultural Expression	3	TBC; one must come from Discovery
MATH 1920	4	Prereq: MATH 1910 with C or better	ET 3602	3	Prereq: ET 3601; MATH 1910
ET 3601	3	Prereq: ENGR 1100; MATH 1910	ET 3620	3	Prereq: ET 3601
CSCI 1170	4	Prereq: MATH 1730 with C or better	CSCI 2170	4	Prereq: CSCI 1170
SUBTOTAL	17		SUBTOTAL	16	
JUNIOR FALL			JUNIOR SPRING		
History and Civic Learning	3	TBC; one must come from Discovery	PHYS 2020/2021	4	Prereq: PHYS 2010/2011
PHYS 2010/2011	4	TBC; Major	ET 4630	2	
ET 3630	3	Prereq: ET 3602	ET 4660	3	Prereq: ET 3650 with C or better
ET 3640	3	Prereq: ET 3620 with C or better	CSCI 3160	3	Prereq: CSCI 1170 with C or better
ET 3650	3	Prereq: CSCI 1170, ET 3620 with C or better	ET 4600	3	Prereq: ET 3602
SUBTOTAL	16		SUBTOTAL	15	
SENIOR FALL			SENIOR SPRING		
ENGR 3970	3	Jr./Sr. standing	History and Civic Learning	3	TBC; one must come from Discovery
ET 3670	3	Prereq: ET 3620, ET 3630	ENGR 3920	3	
CSCI 3180	3	Prereq: MATH 1920; CSCI 2170 with C or better in both	ENGR 3915	3	Jr./Sr. standing
ET 4640	3	Prereq: ET 3602	ET 4610	3	Prereq: ET 3620, ET 3630
ET 4670	3	Prereq: ET 3640, ET 4660	ET 4801	3	Prereq: ET 4670, CSCI 3160, and permission of instructor
SUBTOTAL	15		SUBTOTAL	15	
TOTAL HOURS IN PROGRAM: 124					

Engineering Technology–Computer Engineering Technology

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		
Written Communication	3	TBC	Information Literacy	3	TBC
COMM 2200	3	TBC; Major	Creativity and Cultural Expression	3	TBC; one must come from Discovery
MATH 1730	4	TBC; Major; Can progress to MATH 1910 with 26 ACT math score	MATH 1910	4	Prereq: MATH 1730 with C or better
CHEM 1110/1111	4	TBC; Major	ENGR 1100	3	Prereq: MATH 1730
SUBTOTAL	14		SUBTOTAL	13	
FRESHMAN SUMMER					
Human Society and Social Relationships	3	TBC; one must come from Discovery	History and Civic Learning	3	TBC; one must come from Discovery
SUBTOTAL	3		SUBTOTAL	3	
SOPHOMORE FALL			SOPHOMORE SPRING		
Creativity and Cultural Expression Literature	3	TBC	ENGL 3620	3	Prereq: ENGL lit and B in ENGL 1020
MATH 1920	4	Prereq: MATH 1910 with C or better	ET 3602	3	Prereq: ET 3601; MATH 1910
ET 3601	3	Prereq: ENGR 1100; MATH 1910	ET 3620	3	Prereq: ET 3601
CSCI 1170	4	Prereq: MATH 1730 with C or better	CSCI 2170	4	Prereq: CSCI 1170
SUBTOTAL	14		SUBTOTAL	13	
SOPHOMORE SUMMER					
Human Society and Social Relationships	3	TBC; one must come from Discovery	History and Civic Learning	3	TBC; one must come from Discovery
SUBTOTAL	3		SUBTOTAL	3	
JUNIOR FALL			JUNIOR SPRING		
PHYS 2010/2011	4	TBC; Major	PHYS 2020/2021	4	Prereq: PHYS 2010/2011
ET 3630	3	Prereq: ET 3602	ET 4630	2	
ET 3640	3	Prereq: ET 3620 with C or better	ET 4600	3	Prereq: ET 3602
ET 3650	3	Prereq: CSCI 1170, ET 3620 with C or better	ET 4660	3	Prereq: ET 3650 with C or better
			CSCI 3160	3	Prereq: CSCI 1170 with C or better
SUBTOTAL	13		SUBTOTAL	15	
JUNIOR SUMMER					
ENGR 3970	3	Jr./Sr. standing	Creativity and Cultural Expression	3	TBC; one must come from Discovery
SUBTOTAL	3		SUBTOTAL	3	
SENIOR FALL			SENIOR SPRING		
ET 3670	3	Prereq: ET 3620, ET 3630	ENGR 3920	3	
CSCI 3180	3	Prereq: MATH 1920; CSCI 2170 with C or better in both	ENGR 3915	3	Jr./Sr. standing
ET 4640	3	Prereq: ET 3602	ET 4610	3	Prereq: ET 3620, ET 3630
ET 4670	3	Prereq: ET 3640, ET 4660	ET 4801	3	Prereq: ET 4670, CSCI 3160 and permission of instructor
SUBTOTAL	12		SUBTOTAL	12	
TOTAL HOURS IN PROGRAM: 124					