

2020–21 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.*

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
ENGL 1010 (Comm)	3		ENGL 1020 (Comm)	3	
COMM 2200 (Comm)	3		Hum/FA (Rubric 1)	3	
MATH 1730 (Math)	4	Can progress to MATH 1910 with 26 ACT math score	MATH 1910	4	Prereq: MATH 1730 with C or better
CHEM 1110/1111 (Nat Sci)	4		Soc/Beh Sci (Rubric 1)	3	
			ENGR 1100	3	Prereq: MATH 1730
SUBTOTAL	14		SUBTOTAL	16	
SOPHOMORE FALL			SOPHOMORE SPRING		
ENGL 2020, ENGL 2030, or HUM 2610 (Hum/FA)	3		ENGL 3620	3	Prereq: ENGL lit and B in ENGL 1020
Soc/Beh Sci (Rubric 2)	3		Hum/FA (Rubric 2)	3	
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		
HIST 2010, HIST 2020, or HIST 2030	3		PHYS 2020/2021	4	
PHYS 2010/2011 (Nat Sci)	4		ET 3670	2	Prereq: ET 3620, ET 3630
ET 3630	3	Prereq: ET 3602	ET 4660	3	Prereq: ET 3650
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	HIST 2010, HIST 2020, or HIST 2030	3	
ET 4630	3		ENGR 3920	3	
CSCI 3180	3	Prereq: MATH 1920 with C or better	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
SUBTOTAL	15		SUBTOTAL	15	
TOTAL HOURS IN PROGRAM: 124					

Engineering Technology–Computer Engineering Technology

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		
ENGL 1010 (Comm)	3		ENGL 1020 (Comm)	3	
COMM 2200 (Comm)	3		Hum/FA (Rubric 1)	3	
MATH 1730 (Math)	4	Can progress to MATH 1910 with 26 ACT math score	MATH 1910	4	Prereq: MATH 1730 with C or better
CHEM 1110/1111 (Nat Sci)	4		ENGR 1100	3	Prereq: MATH 1730
SUBTOTAL	14		SUBTOTAL	13	
FRESHMAN SUMMER					
Soc/Beh Sci (Rubric 1)	3		HIST 2010, HIST 2020, or HIST 2030	3	
SUBTOTAL	3		SUBTOTAL	3	
SOPHOMORE FALL			SOPHOMORE SPRING		
ENGL 2020, ENGL 2030, or HUM 2610 (Hum/FA)	3		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					
Soc/Beh Sci (Rubric 2)	3		HIST 2010, HIST 2020, or HIST 2030	3	
SUBTOTAL	3		SUBTOTAL	3	
JUNIOR FALL			JUNIOR SPRING		
PHYS 2010/2011 (Nat Sci)	4		PHYS 2020/2021	4	
ET 3630	3	Prereq: ET 3602	ET 3670	2	Prereq: ET 3620, ET 3630
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
			CSCI 3160	3	Prereq: CSCI 1170 with C or better
SUBTOTAL	13		SUBTOTAL	15	
JUNIOR SUMMER					
ENGR 3970	3	Jr./Sr. standing	Hum/FA (Rubric 2)	3	
SUBTOTAL	3		SUBTOTAL	3	
SENIOR FALL			SENIOR SPRING		
ET 4630	3		ENGR 3920	3	
CSCI 3180	3	Prereq: MATH 1920 with C or better	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
SUBTOTAL	12		SUBTOTAL	12	
TOTAL HOURS IN PROGRAM: 124					