2025–26 Computer Science–Cybersecurity Systems Academic Map

Department of Computer Science

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 or click here for more information about the True Blue Core (TBC).

Suggested Fall/Spring Four-Year Schedule

FRESHMA		FRESHMAN SPRING				
Course	Hours	Milestones/Notes	Course	Hours	Milestones/Notes	
CSCI 1170	4	Prereq: MATH 1730 with C or better	CSCI 2170	4	Prereq: CSCI 1170; MATH 1730 with C or better in both	
MATH 1910	4	TBC; Major; MATH 1730 or ACT Math sub of 26+ or Math Dept. Calc. Placement Test.	MATH 1920	4	Prereq: MATH 1910 with C or better	
Written Communication	3	TBC	Information Literacy	3	TBC	
History and Civic Learning	3	TBC; one must come from Discovery	History and Civic Learning	3	TBC; one must come from Discovery	
CSCI 1010	1					
SUBTOTAL	15		SUBTOTAL	14		
SOPHOMORE FALL			SOPHOMORE SPRING			
COMM 2200	3	TBC; Major	CSCI 3240	4	Prereq: CSCI 3130; MATH 1730 or 1910 with C or better in both	
CSCI 3130	4	Prereq: CSCI 2170; MATH 1730 or 1910 with C or better in both	CSCI 3110	3	Prereq; CSCI 2170	
Scientific Literacy	4	TBC; Major; complete a year- long sequence started in TBC Scientific Literacy area	Scientific Literacy	4	TBC; Major; complete a year- long sequence started in TBC Scientific Literacy area	
CSCI 3080	3	Prereq: CSCI 1170, MATH 1910	Human Society and Social Relationships	3	TBC; one must come from Discovery	
Creativity and Cultural Expression Literature	3	TBC				
SUBTOTAL	17		SUBTOTAL	14		
JUNIOR	FALL		JUNIOR S	PRING		
CSCI 4300	3	Prereq: CSCI 3240	CSCI 4410	3	Prereq: CSCI 3110, CSCI 3240	
MATH 2050	3	Prereq: MATH 1910 with C or better	CSCI 4400	3	Prereq: CSCI 4300	
Science couse	4	Different prefix from year-long sequence	PHIL 3170	3		
Elective	3	See dept./advisor	Math elective	4	Must be course for Math major	
Elective	3	See dept./advisor	Elective	3	See dept./advisor	
SUBTOTAL	16		SUBTOTAL	16		
SENIOR FALL			SENIOR SPRING			
CSCI 4560	3	Prereq: CSCI 3080, CSCI 3110, CSCI 3130	CSCI 4700	3	Prereq: CSCI 3080, CSCI 3110, COMM 2200	
Elective	3	See dept./advisor	Creativity and Cultural Expression	3	TBC; one must come from Discovery	
Human Society and Social Relationships	3	TBC; one must come from Discovery	Elective	4	See dept./advisor	
Elective	3	See dept./advisor	Elective	3	See dept./advisor	
Creativity and Cultural Expression	3	TBC; one must come from Discovery				
SUBTOTAL	15		SUBTOTAL	13		

Computer Science-Cybersecurity Systems 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	
CSCI 1170	4	Prereq: MATH 1730 with C or better	CSCI 2170	4	Prereq: CSCI 1170; MATH 1730 with C or better in both	
MATH 1910	4	TBC; Major; MATH 1730 or ACT Math sub of 26+ or Math Dept. Calc. Placement Test.	MATH 1920	4	Prereq: MATH 1910 with C or better	
Written Communication	3	TBC	Information Literacy	3	TBC	
History and Civic Learning	3	TBC; one must come from Discovery	History and Civic Learning	3	TBC; one must come from Discovery	
CSCI 1010	1					
SUBTOTAL	15		SUBTOTAL	14		
FRESHMAN SUMMER						
Creativity and Cultural Expression Literature	3	ТВС	Elective	3		
SUBTOTAL	3		SUBTOTAL	3		
SOPHOMO		SOPHOMORE SPRING				
COMM 2200	3	TBC; Major	CSCI 3240	4	Prereq: CSCI 3130; MATH 1730 or 1910 with C or better in both	
CSCI 3130	4	Prereq: CSCI 2170	CSCI 3110	3	Prereq; CSCI 2170	
Scientific Literacy	4	TBC; Major; complete a year- long sequence started in TBC Scientific Literacy area	Scientific Literacy	4	TBC; Major; complete a year- long sequence started in TBC Scientific Literacy area	
CSCI 3080	3	Prereq: CSCI 1170, MATH 1910	Human Society and Social Relationships	3	TBC; one must come from Discovery	
SUBTOTAL	14		SUBTOTAL	14		
JUNIOR FALL			JUNIOR SPRING			
CSCI 4300	3	Prereq: CSCI 3240	CSCI 4410	3	Prereq: CSCI 3110, CSCI 3240	
MATH 2050	3	Prereq: MATH 1910 with C or better	CSCI 4400	3	Prereq: CSCI 4300	
Science course	4	Different prefix from year-long sequence	PHIL 3170	3		
Elective	3	See dept./advisor	Math elective	4	Must be course for Math major	
Elective	3	See dept./advisor				
SUBTOTAL	16		SUBTOTAL	13		
SENIOR	FALL		SENIOR SI	PRING		
CSCI 4560	3	Prereq: CSCI 3080, CSCI 3110, CSCI 3130	CSCI 4700	3	Prereq: CSCI 3080, CSCI 3110, COMM 2200	
Elective	3	See dept./advisor	Creativity and Cultural Expression	3	TBC; one must come from Discovery	
Human Society and Social Relationships	3	TBC; one must come from Discovery	Elective	4	See dept./advisor	
Elective	3	See dept./advisor	Elective	3	See dept./advisor	
Creativity and Cultural Expression	3	TBC; one must come from Discovery				
SUBTOTAL	15		SUBTOTAL	13		
NOTE: Each course counted toward the 38 cree	dit hours of r	equired Computer Science cours	ses and MATH 1910 and COMM 2200 must be com	pleted with	a grade of C (2.00) or higher.	

TOTAL HOURS IN PROGRAM: 120