2024–25 Computer Science–Cybersecurity Systems Academic Map

Department of Computer Science
Middle Tennessee State University • Murfreesboro

MIDDLE TENNESSEE STATE UNIVERSITY.

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 new True Blue Core (TBC).

Suggested Fall/Spring Four-Year Schedule

FRESHMAN FALL

Course	Hours	Milestones/Notes
CSCI 1170	4	Prereq: MATH 1730 with C or better
MATH 1910	4	TBC; Major; MATH 1730 or ACT Math sub of 26+ or Math Dept. Calc. Placement Test.
Written Communication	3	TBC
History and Civic Learning	3	TBC; one must come from Discovery
CSCI 1010	1	
SUBTOTAL	**15**	

FRESHMAN SPRING

Course	Hours	Milestones/Notes
CSCI 2170	4	Prereq: CSCI 1170; MATH 1730 with C or better in both
MATH 1920	4	Prereq: MATH 1910 with C or better
Information Literacy	3	TBC
History and Civic Learning	3	TBC; one must come from Discovery
SUBTOTAL	**14**	

SOPHOMORE FALL

Course	Hours	Milestones/Notes
COMM 2200	3	TBC; Major
CSCI 3130	4	Prereq: CSCI 2170; MATH 1730 or 1910 with C or better in both
Scientific Literacy	4	TBC; Major; complete a year-long sequence started in TBC Scientific Literacy area
CSCI 3080	3	Prereq: CSCI 1170, MATH 1910
Creativity and Cultural Expression Literature	3	TBC
SUBTOTAL	**17**	

SOPHOMORE SPRING

Course	Hours	Milestones/Notes
CSCI 3240	4	Prereq: CSCI 3130; 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
Human Society and Social Relationships	3	TBC; one must come from Discovery
SUBTOTAL	**14**	

JUNIOR FALL

Course	Hours	Milestones/Notes
CSCI 4300	3	Prereq: CSCI 3240
MATH 2050	3	Prereq: MATH 1910 with C or better
Science couse	4	Different prefix from year-long sequence
Elective	3	See dept./advisor
Elective	3	See dept./advisor
SUBTOTAL	**16**	

JUNIOR SPRING

Course	Hours	Milestones/Notes
CSCI 4410	3	Prereq: CSCI 3110, CSCI 3240
CSCI 4400	3	Prereq: CSCI 4300
PHIL 3170	3	
Math elective	4	Must be course for Math major
Elective	3	See dept./advisor
SUBTOTAL	**16**	

SENIOR FALL

Course	Hours	Milestones/Notes
CSCI 4560	3	Prereq: CSCI 3080, CSCI 3110, CSCI 3130
Elective	3	See dept./advisor
Human Society and Social Relationships	3	TBC; one must come from Discovery
Elective	3	See dept./advisor
Creativity and Cultural Expression	3	TBC; one must come from Discovery
SUBTOTAL	**15**	

SENIOR SPRING

Course	Hours	Milestones/Notes
CSCI 4700	3	Prereq: CSCI 3080, CSCI 3110, COMM 2200
Creativity and Cultural Expression	3	TBC; one must come from Discovery
Elective	4	See dept./advisor
Elective	3	See dept./advisor
SUBTOTAL	**13**	

NOTE: Each course counted toward the 38 credit hours of required Computer Science courses and MATH 1910 and COMM 2200 must be completed with a grade of C (2.00) or higher.

TOTAL HOURS IN PROGRAM: 120

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

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CSCI 1170	4	Prereq: MATH 1730 with C or better
MATH 1910	4	TBC; Major; MATH 1730 or ACT Math sub of 26+ or Math Dept. Calc. Placement Test.
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CSCI 1010	1	
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FRESHMAN SPRING

Course	Hours	Milestones/Notes
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MATH 1920	4	Prereq: MATH 1910 with C or better
Information Literacy	3	TBC
History and Civic Learning	3	TBC; one must come from Discovery
SUBTOTAL	**14**	

FRESHMAN SUMMER

Course	Hours		Course	Hours	
Creativity and Cultural Expression Literature	3		Non-Written Communication	3	
SUBTOTAL	**3**		**SUBTOTAL**	**3**	

SOPHOMORE FALL

Course	Hours	Milestones/Notes
COMM 2200	3	TBC; Major
CSCI 3130	4	Prereq: CSCI 2170
Scientific Literacy	4	TBC; Major; complete a year-long sequence started in TBC Scientific Literacy area
CSCI 3080	3	Prereq: CSCI 1170, MATH 1910
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SOPHOMORE SPRING

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CSCI 3110	3	Prereq; CSCI 2170
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Course	Hours	Milestones/Notes
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CSCI 4400	3	Prereq: CSCI 4300
PHIL 3170	3	
Math elective	4	Must be course for Math major
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