

# 2023–24 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](http://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
CSCI 1170	4	Prereq: MATH 1730 with C or better	CSCI 2170	4	Prereq: CSCI 1170
MATH 1910 (Math)	4	Take MATH 1730 first if weak background in Math; may take MATH 1910 with acceptable Math ACT score (26).	MATH 1920	4	Prereq: MATH 1910 with C or better
ENGL 1010 (Comm)	3		ENGL 1020 (Comm)	3	
HIST 2010, 2020, 2030, 2040, or 2050	3		HIST 2010, 2020, 2030, 2040, or 2050	3	
CSCI 1010	1				
<b>SUBTOTAL</b>	<b>15</b>		<b>SUBTOTAL</b>	<b>14</b>	
SOPHOMORE FALL			SOPHOMORE SPRING		
COMM 2200 (Comm)	3		CSCI 3240	4	Prereq: CSCI 3130
CSCI 3130	4	Prereq: CSCI 2170	CSCI 3110	3	Prereq: CSCI 2170
Nat Sci (Rubric 1)	4		Nat Sci (Rubric 1, Second Semester)	4	Complete a year-long sequence started in General Education Natural Science area
CSCI 3080	3	Prereq: CSCI 1170, MATH 1910	Soc/Beh Sci (Rubric 1)	3	
ENGL 2020, ENGL 2030, or HUM 2610 (Hum/FA)	3				
<b>SUBTOTAL</b>	<b>17</b>		<b>SUBTOTAL</b>	<b>14</b>	
JUNIOR FALL			JUNIOR SPRING		
CSCI 4300	3		CSCI 4410	3	Prereq: CSCI 3110, COMM 2200
MATH 2050	3	Prereq: MATH 1910 with C or better	CSCI 4400	3	See dept./advisor
Nat Sci (Rubric 2)	4		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
<b>SUBTOTAL</b>	<b>16</b>		<b>SUBTOTAL</b>	<b>16</b>	
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	Hum/FA (Rubric 2)	3	
Soc/Beh Sci (Rubric 2)	3		Elective	4	See dept./advisor
Elective	3	See dept./advisor	Elective	3	See dept./advisor
Hum/FA (Rubric 1)	3				
<b>SUBTOTAL</b>	<b>15</b>		<b>SUBTOTAL</b>	<b>13</b>	

**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**