## **2018–19 Computer Science: Business Applications** (Business Administration Minor) 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.* 

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**

FRESHMAI		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, HIST 2020, or HIST 2030	3		HIST 2010, HIST 2020, or HIST 2030	3	
CSCI 1010	1				
SUBTOTAL	15		SUBTOTAL	14	
SOPHOMOF	RE FALL		SOPHOMORE	SPRIN	G
CSCI 3130	4	Prereq: CSCI 2170	CSCI 3240	4	Prereq: CSCI 3130
Nat Sci (Rubric 1)	4		CSCI 3110	3	Prereq: CSCI 2170
CSCI 3080	3	Prereq: CSCI 1170, MATH 1910	Nat Sci (Rubric 2)	4	
INFS 2200 or INFS 3100	3		Soc/Beh Sci (Rubric 1)	3	
			ENGL 2020, ENGL 2030, or HUM 2610 (Hum/FA)	3	
SUBTOTAL	14		SUBTOTAL	17	
JUNIOR	FALL		JUNIOR SI	PRING	
Elective	3	to make 120 hours	MGMT 3610	3	
CSCI upper-division elective	3	See advisor	CSCI upper-division elective	3	See advisor
PHIL 3170	3		MATH 2050	3	Prereq: MATH 1910 with C or better
COMM 2200 (Comm)	3		Math elective	3	Must be a course for Math major
ACTG 3000 (or ACTG 2110 and 2120)	3		CSCI elective	3	
SUBTOTAL	15		SUBTOTAL	15	
SENIOR	FALL		SENIOR S	PRING	
CSCI 4560	3	Prereq: CSCI 3080, CSCI 3110	CSCI 4700	3	Prereq: CSCI 3080, CSCI 3110, COMM 2200
CSCI upper-division elective	3	See advisor	Hum/FA (Rubric 2)	3	
Soc/Beh Sci (Rubric 2)	3		CSCI 4410	3	Prereq: CSCI 3080, CSCI 3110
BLAW 3400 or BLAW 3430	3		MKT 3820	3	
Hum/FA (Rubric 1)	3		FIN 3000 or FIN 3010	3	
SUBTOTAL	15		SUBTOTAL	15	

NOTE: Each course counted for a major in Computer Science must be completed with a grade of C (2.00) or higher.

## Computer Science: Business Applications (Business Administration Minor) 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			
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		
CSCI 1010	1		HIST 2010, HIST 2020, or HIST 2030	3		
SUBTOTAL	12		SUBTOTAL	14		
		FRESHMAI	N SUMMER			
ENGL 2020, ENGL 2030, or HUM 2610 (Hum/FA)	3		COMM 2200 (Comm)	3		
SUBTOTAL	3		SUBTOTAL	3		
SOPHOMOR	E FALL		SOPHOMORE	SPRIN	G	
CSCI 3130	4	Prereq: CSCI 2170	CSCI 3240	4	Prereq: CSCI 3130	
HIST 2010, HIST 2020, or HIST 2030	3		CSCI 3110	3	Prereq: CSCI 2170	
Nat Sci (Rubric 1)	4		Nat Sci (Rubric 2)	4		
CSCI 3080	3	Prereq: CSCI 1170, MATH 1910	CSCI upper-division elective	3	See advisor	
SUBTOTAL	14		SUBTOTAL	14		
		SOPHOMOR	RE SUMMER			
INFS 2200 or INFS 3100	3		CSCI upper-division elective	3	See advisor	
SUBTOTAL	3		SUBTOTAL	3		
JUNIOR F	ALL		JUNIOR SI	PRING		
CSCI elective	3		MGMT 3610	3		
MATH 2050	3	Prereq: MATH 1910 with C or better	CSCI upper-division elective	3	See advisor	
PHIL 3170	3		FIN 3000 or FIN 3010	3		
ACTG 3000 (or ACTG 2110 and 2120)	3		Math elective	3	Must be a course for Math major	
SUBTOTAL	12		SUBTOTAL	12		
		JUNIOR	SUMMER			
Hum/FA (Rubric 1)	3		Soc/Beh Sci (Rubric 1)	3		
SUBTOTAL	3		SUBTOTAL	3		
SENIOR F	ALL		SENIOR SI	PRING		
CSCI 4560	3	Prereq: CSCI 3080, CSCI 3110	CSCI 4700	3	Prereq: CSCI 3080, CSCI 3110, COMM 2200	
Elective	3	to make 120 hours	Hum/FA (Rubric 2)	3		
Soc/Beh Sci (Rubric 2)	3		CSCI 4410	3	Prereq: CSCI 3080, CSCI 3110	
BLAW 3400 or BLAW 3430	3		MKT 3820	3		
SUBTOTAL	12		SUBTOTAL	12		
NOTE: Each course counted for a majo	r in Comi	outer Science must be con	npleted with a grade of C (2.00) or higher.			

**TOTAL HOURS IN PROGRAM: 120**