

Department Computer Science			Program Business Applications Minor Option 2		
Contact Chrisila Pettey		Email chrisila.pettey@mtsu.edu		Phone 898-2397	
Freshman - Fall			Freshman - Spring		
Course	Hours	Milestones/Notes	Course	Hours	Milestones/Notes
CSCI 1010	1	Computer Science Colloquium	CSCI 2170	4	Computer Science II
CSCI 1170	4	Computer Science I	MATH 1920	4	Calculus II
MATH 1910**	4	Calculus I**	ENGL 1020	3	Research and Argumentative Writing
ENGL 1010	3	Expository Writing	HIST (U.S. or TN)	3	Survey of US History I, Survey of US History II, or Tennessee History
HIST (U.S. or TN)	3	Survey of US History I, Survey of US History II, or Tennessee History			
SUBTOTAL	15		SUBTOTAL	14	
Sophomore – Fall			Sophomore - Spring		
CSCI 3130	4	Assembly and Computer Organization	CSCI 3240	4	Computer systems
SCI (Rubric 1)	4	See catalog or upper division form	CSCI elective	3	See catalog
MATH 2050	3	Probability & Statistics	SCI (Rubric 2)	4	See catalog or upper division form
COMM 2200	3	Fundamentals of Communication	SOC/BEH (rubric 1)	3	See catalog or upper division form
			ENGL 2020, 2030, HUM 2610	3	Themes in Literature and Culture, The Experience of Literature, or Foreign Literature in Translation
SUBTOTAL	14		SUBTOTAL	17	
Junior – Fall			Junior - Spring		
CSCI 3080	3	Discrete Structures	CSCI 4410	3	Web Technologies
CSCI 3110	3	Advanced Data Structs	CSCI UD Elective	3	See catalog
PHIL 3170	3	Ethics & Computing Technology	FIN 3000	3	Finance
MATH Elective	3	See catalog	MATH Elective	4	See catalog
ACTG 2110	3	Principles of Accounting I	CSCI UD Elective	3	See catalog
SUBTOTAL	15		SUBTOTAL	16	
Senior – Fall			Senior - Spring		
CSCI 4560	3	Database Management Systems	CSCI 4700	3	Software Engineering
CSCI UD Elective	3	See catalog	HUM/FA (Rubric 2)	3	See catalog or upper division form
SOC/BEH (Rubric 2)	3	See catalog or upper division form	MGMT 3610	3	Principles of Management
ECON 2420	3	Microeconomics	Choose one: ACCT 2120, ACSI 4230, BLAW 3400, MGMT 3620, MKT 3820	3	Principles of Accounting II /Mathematics of Compound Interest /Legal Environment of Business /Operations Management/ Principles of Marketing
HUM/FA (Rubric 1)	3	See catalog or upper division form	Elective to make 120 hours	2	See catalog
SUBTOTAL	15		SUBTOTAL	14	
TOTAL HOURS IN PROGRAM: 120					

**Take MATH 1730 if weak background in Math; may take MATH 1910 with acceptable Math ACT score (26).