

BS in Mathematics - Business/Actuarial Concentration

College of Science & Technology

NAME:

W#:

	Grade	Hrs	QP	Minimum Grade of D Required:	Grade	Hrs	QP	Minimum Grade of C required:	
ENGLISH (9 hrs)				ENGL 101: Freshman Comp (3 hrs)				MATH 200 or 200H: Calculus I (5 hrs)	MATHEMATICS (43 hrs)
				ENGL 102: Critical Reading & Writing (3 hrs)				MATH 201: Calculus II (5 hrs)	
				ENGL 229, 230, 231, 232, or 233: Literature (3 hrs)				MATH 223: Discrete Math (3 hrs)	
NATURAL SCIENCE (16 hrs)				GBIO 151: General Biology I (3 hrs)				MATH 312: Calculus III (3 hrs)	
				BIOL 152: General Biology Lab I (1 hr)				MATH 350: Differential Equns (3 hrs)	
				CHEM 121: General Chemistry I (3 hrs)				MATH 360: Linear Algebra (3 hrs)	
				CLAB 123: General Chem Lab I (1 hr)				MATH 370: Abstract Algebra I (3 hrs)	
				PHYS 221: General Physics (3 hrs)				MATH 380: Math Statistics I (3 hrs)	
				PLAB 223: General Physics Lab (1 hr)				MATH 402: Partial DE (3 hrs)	
				Science Course Lecture II¹ (3 hrs)				MATH 441: Intro Real Analysis (3 hrs)	
				Science Course Lab II¹ (1 hr)				MATH 480: Math Statistics II (3 hrs)	
				¹ Must choose Biology 153/154 or Chemistry 122/124 or Physics 222/224 to complete a one-year science sequence.				MATH 400-level elective⁴: (3 hrs)	
OTHER (31 hrs)				COMM 211: Introduction to Public Speaking (3 hrs)				MATH 400-level elective⁴: (3 hrs)	TECHNICAL (6 hrs)
				ECON 202: Microeconomics (3 hrs)	⁴ MATH 447 and 486 may not be used to satisfy this requirement.				
				ART, DNCE, MUS, or THEA (3 hrs)	Minimum Grade of D required:				
				HIST Elective (3 hrs)				CMPS 152 or 161 (3 hrs)	Concentration Electives (15 hrs)
				Social Science² (3 hrs)				SC 200 or CMPS 280 (3 hrs)	
					² Social Science Choices: Anthropology, Criminal Justice, Geography, Political Science, Psychology, or Sociology.				ACCT 200: Intro Financial Acct (3 hrs)
				Foreign Language 101 (3 hrs)				FIN 381: Business Finance (3 hrs)	
				Foreign Language 102 (3 hrs)				Concentration Elective⁵ (3 hrs)	
				Kinesiology Laboratory (1 hr)				Concentration Elective⁵ (3 hrs)	
				Kinesiology Laboratory (1 hr)				Concentration Elective⁵ (3 hrs)	
				Free Elective (3 hrs)	⁵ Choose from BLAW 231, ECON 201, FIN 382, FIN 384, FIN 451, FIN 452, MGMT 351, MRKT 303, or OMIS 430.				
				Free Elective (3 hrs)					
				SE 101³ (2 hrs)					
				³ SE 101 is not required of transfer or re-admitted Southeastern students with 30 hours or more.					