

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: Calculus I (5 hrs)	
				ENGL 102: Critical Reading & Writing (3 hrs)				MATH 201: Calculus II (5 hrs)	
				ENGL 230, 231, <u>or</u> 232: Lit(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)	MATHEMATICS (43 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 (28 hrs)				COMM 211: Introduction to Public Speaking (3 hrs)				MATH 400-level elective⁴: (3 hrs)	TECHNICAL (9 hrs)
				ECON 202: Microeconomics (3 hrs)				CMPS (300- or 400-) or MATH (400-level) Elective ⁴ (3 hrs)	
				ART, DNCE, MUS, or THEA (3 hrs)				⁴ MATH 467, 485, and 486 may not be used to satisfy this requirement.	
				HIST Elective (3 hrs)				Minimum Grade of D required:	
				HIST Elective (3 hrs)				CMPS 152 or 161 (3 hrs)	
				Social Science² (3 hrs)				SC 200 or CMPS 280 (3 hrs)	
				² Social Science Choices: Anthropology, Criminal Justice, Geography, Psychology, Political Science, or Sociology.				ACCT 200: Intro Financial Acct (3 hrs)	
				FLAN 101 (3 hrs)				FIN 381: Business Finance (3 hrs)	
				FLAN 102 (3 hrs)				Concentration Elective⁵ (3 hrs)	
				SE 101 or Free Elective³ (2 hrs)				Concentration Elective⁵ (3 hrs)	
			³ SE 101 is not required of transfer or re-admitted Southeastern students with 30 hours or more.				Concentration Elective⁵ (3 hrs)		
			Kinesiology Laboratory (1 hr)				⁵ Choose from BLAW 231, ECON 201, FIN 382, FIN 384, FIN 451, FIN 452, MGMT 351, MRKT 303, or OMIS 430.	CONCENTRATION ELECTIVES (15 hrs)	
			Kinesiology Laboratory (1 hr)						

LAST UPDATED: 03/24/2021

TOTAL MAJORS HOURS: 43 TOTAL SEMESTER HOURS: 120

(NOTE: ½ of all major hours must be taken at Southeastern.)