## **Actuarial Science (B.S.B.A)**

(Effective for students entering Fall 2020 or Spring 2021)

Name:		ID #:		
Advisor:				
Business Foundations (33 credits)		Communications (9 c	Communications (9 credits)	
Introduction to Business	CBA 110	Expository Writing	CMP 120	
Intro. to Accounting	ACC 210	Research Writing	CMP 125	
Managerial Accounting	ACC 220	Prof. & Strat. Speech	COM 290	
Macroeconomics	ECO 200			
Microeconomics	ECO 201	Liberal Arts & Science	es (12 credits)	
Fund. of Mgmt. & Org. Beh.	MGT 201	Natural Science Elective <sup>1</sup>		
Marketing Principles	MKT 200	Social Science Elective <sup>2</sup>		
Introduction to Finance	FIN 220	Humanities Elective <sup>3</sup>		
Legal & Ethical Environ.	BUS 300	Liberal Arts Elective <sup>4</sup>		
Strategic Management	BUS 400			
Business Communications	CBA 212	International Busines	ss Electives (6 credit	s)
Professional Development	nt (6 credits)  CBA 236			
Leadership Elective <sup>5</sup>		Major Courses (33 Cr	redits)	
	<u> </u>	Intermediate Finance	FIN 309	
Business Analytics & Technology (9 Credits)		Stat for Risk Modeling I	MSD 320	
Info Systems Essentials	CIS 185	Stat for Risk Modeling II	MSD 325	
Mgmt Info Systems	CIS/GSC 385	Financial Math	MSD 350	
Operations Management	MSD 301	Calculus I	MTH 210	
		Calculus II	MTH 211	
Free Electives (12 Credits)*		Calculus III	MTH 212	
,		Linear Algebra	MTH 240	
		<del>                                     </del>	<del>                                      </del>	
		Prob & Stat Analysis I	MTH 340	

- Students are strongly encouraged to complete a credit bearing experiential course (e.g., Internship, Co-op, Study Tour, Study Abroad, ENT 448 Seminar in Small Business Consulting, ECO 450 Seminar in Economic Research.) These credits will fall under Free Electives.
- Completion of engaged learning points (6) in two categories is part of the graduation requirements for students entering Rider University in fall 2017 or later, including transfer students. Transfer students with 31 or more credits only need 3 points in one category. Refer to each individual student's DegreeWorks for details.

<sup>&</sup>lt;sup>1</sup> Natural Science Electives include BCH, BIO, BNS, CHE, ENV, GEO, ISM, MAR, PHY, SCI, SUS

<sup>&</sup>lt;sup>2</sup> Social Science Electives include AMS, COM, GND, HIS, HLS, LAW, MCS, POL, PSY, SOC, SOW

<sup>&</sup>lt;sup>3</sup> Humanities Electives include ART, CHI, DAN, ENG, FRE, LIT, MUS, PHL, SPA, THE

<sup>&</sup>lt;sup>4</sup>Liberal Arts Elective is a course offered by College of Liberal Arts & Sciences or School of Fine & Performing Arts.

<sup>&</sup>lt;sup>5</sup> Choose from LDP 398 Co-op Experience Seminar, LDP 200 Foundations of Leadership, LDP 220 Service Learning through MOB, MGT 355 Team Management, MGT 363 Management Skills.

<sup>\*</sup> Free Electives are the credits remaining to achieve a minimum of 120 credits earned in order to graduate.