Program Syllabi Curriculum Map

MATHEMATICS

University Outcome			Spiritual Integrity		Personal Resilience			Intellectual Pursuit					Global Engagement				Bold Vision		
Program Outcome Alignment			1	5	1	4	5	1	2	3	4	5	1	2	3	5	1	4	5
A program outcome may align to more than one ORU outcome. If it does:																			
	Primary or **Only** area of program and ORU outcome alignment																		
	Secondary area of program and ORU outcome alignment																		
University Outcome Alignment																			
(3) Significant Contribution – Addresses the outcome directly and includes targeted assessment. **(2)** Moderate Contribution – Addresses the outcome directly or indirectly and includes some assessment. **(1)** Minimal Contribution – Addresses the outcome indirectly and includes little or no assessment.																			
Program and Concentrations	**Course Code**	**Course Name**																	
PROGRAM Core	MAT 201	Calculus 1				1		2	1	1									
	MAT 202	Calculus 2				1		2	1	1									
	MAT 321	Calculus 3				1		2	1	1	1								
	MAT 207	Discrete Math			2	2		2	2		2								
	MAT 211	Differential Equations		2			1		2			2		2		2			2
	MAT 312	Linear and Matrix Algebra		2		1	1		3		3	2				2		2	2
	MAT 498	Senior Paper/Project Prep						2	1	1	1	1					1		1
	MAT 499	Senior Paper/Project						3	3	3	3	3					2		2
Preactuary Concentration	MAT 421	Advanced Calculus																	
	ACT 215	Financial Accounting	1*			1*				3*				1*				3*	
	ACT 216	Managerial Accounting	1*			1*				3*				1*				3*	
	ACT 320	Quantitative Analysis	1*			1*				3*				1*				2*	
	BUS 202	Principles of Economics II				1*				2*				2*				2*	
	CSC 111	Intro to Computing	1*			1*				2*									
	CSC 206	Intermediate Programming				2*				2*									
	FIN 418	Investments																	
	FIN 338	Financial Management	2*							2*								2*	
	FIN 438	Advanced Financial Management	2*			1*				3*				1*				1*	
	MAT 232	Elementary Statistics							2	2									
	MAT Elective	Various MAT 300+																	
Premedicine Concentration	BIO 111	Introductory Biology I																	
	BIO 112	Introductory Biology II																	
	CHE 211	Organic Chemistry I																	
	CHE 212	Organic Chemistry II																	
	CHE 459	Biochemistry Lecture																	
	PHY 111	Physics I																	
	PHY 112	Physics II																	
	MAT Choice	MAT 401 - Higher Algebra		2		1	1				3	2				2		2	2
		MAT 421 - Advanced Calculus																	
	MAT Elective	Various MAT 300+																	

GEN EDS | Inclues only Gen. Ed. Courses or course groupings (i.e. Humanities or Foreign Language) that students must complete for their degree

Course Code	Course Name	Spiritual Integrity	Personal Resilience	Intellectual Pursuit	Global Engagement	Bold Vision
GEN 150	Intro to Whole Person Ed	1	2	2		1
COMP 102	Composition II					
COMP 303	Critical Reading & Writing					
Various	Foreign Language					
COM 101	Oral Communication	1	2	3	2	3
Various	Lab Science & Science Elective					
MAT 325	Probability & Statistics					
HUM 201, 202, 203, 204, 333	Humanities					
HPE 155	Health Fitness		3			
HPE 400	Lifelong Wellness		3			
HPE Activity	HPE Activity		3			
BUT 111	Christian Life 1					
BUT 122	Christian Life 2	3		3	2	1
THE 104	Spirit Empowered Living					
THE 105	Spirit Empowered Leadership	3	2	3	3	3
GOV 101, 103, HIS 110, 111, 200	Civics	2	1	2	2	2