

## Degree: B.A.

## **Major: Mathematics**

COMMON CO	RE (27 hours)	Credit	
	he following courses.	Hours	
CORE 1002	OBU Connections <sup>†</sup>	2	
CORE 1023	The Contemporary World	3	
CORE 1043	Composition I	3	
CORE 1113	Survey of the Bible	3	
CORE 1123	Interpreting the Bible	3	
CORE 2233	World Literature	3	
CORE 2243	History of World Societies	3	
CORE 2334	Scientific Inquiry	4	
	etion of the Analytic & Quantitative Reasoning Requirement.		
CORF 3023	Scientific Connections	3	
00.120020	2334 Scientific Inquiry	0	
	<b>DRE</b> (17-18 hours)		
	ed from each of the seven categories.		
	Jantitative Reasoning (Satisfied by major)	_	
	PI less than 80 must take one of the MATH courses.		
MATH 1003	College Algebra		
MATH 1033	Mathematics for the Liberal Arts	0	
PHIL 1003	Introduction to Philosophy		
PHIL 1023	Logic		
Applied Skills	(Choose one)		
COMM 1003		3	
FINN 2003	Personal Finance	Ũ	
Artistic Enga	<b>gement</b> (Choose one) articipation in the European Study Program.		
FINA 3113	Fine Arts: Art	3	
FINA 3123	Fine Arts: Music	0	
FINA 3133	Fine Arts: Theatre		
	ment in America (Choose one)		
PSCI 2013	American National Government	3	
HIST 2003		3	
	United States History to 1877		
HIST 2013	United States History Since 1877		
	Appreciation and Communication <sup>†</sup> (Choose two)		
Two semesters	of credit in the same foreign language. May also be	6	
	roved language-intensive study-abroad experience.		
	-being (One course)		
KIN 1002	Concepts of Wellness	2-3	
KIN 2073	Health and Safety		
LST 2013	Outdoor Leisure Pursuits		
	AL CORE (1 hour)		
CHAP 1000	Chapel (7 credits required)	0	
FINA 4011	Arts Engagement Series	1	
Total Core Requirements 45-46			
<sup>†</sup> For more detail, refer to the School of Interdisciplinary Studies section of the catalog.			
GENERAL GRADUATION REQUIREMENTS			

GENERAL GRADUATION REQUIREMENTS		
7 Chapel Credits, or 1 per semester for transfer students		
2.000 minimum GPA (overall, OBU, major, and minor)		
At least 24 hours with grades of C or higher in the major		
Jr./Sr. Hours: At least 39 total, 12 in the major and 6 in the minor		
At least 60 hours taken at OBU, including 30 of last 36 hours.		

MAJOR**		Credit Hours	
MATH 1103	Introduction to Cryptology	3	
MATH 2014	Calculus I	4	
MATH 2024	Calculus II	4	
MATH 2343	Fundamentals of Mathematical Proof	3	
MATH 3053	Abstract Algebra I	3	
MATH 3093	Linear Algebra	3	
MATH 4463	Mathematical Scholarship	3	
Nine additional	unior/senior-level MATH hours	9	
TOTAL		32	
**Additional math courses may be needed to meet prerequisites for Calculus. These would reduce elective hours.			
	AREA REQUIREMENTS		
CSCI 1044	Programming I	4	
TOTAL		4	
MINOR: Minim	um 18 hours. (See specific requirements)	18+	

ELECTIVES: Choose courses to total 120 hours, including 39 Jr/Sr-level hours. 20-21

CREDIT HOUR SUMMARY	
CORE	45-46
MAJOR	32
ADDITIONAL AREA REQUIREMENTS	4
MINOR (minimum)	18
ELECTIVES	20-21
TOTAL	120