

Degree: B.A. Major: Chemistry 2022 - 2023

COMMON CO		Credit
	he following courses.	Hours
CORE 1002	OBU Connections†	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 (Satisfied by major)	C
CORE 3023	Scientific Connections (Satisfied by major)	C
FLEXIBLE CO	ORE (17-18 hours)	
	ed from each of the seven categories.	
Analytic & Q	uantitative Reasoning (Satisfied by Additional Area Require	ements)
MATH 1003	College Algebra	
MATH 1033	Mathematics for the Liberal Arts	C
PHIL 1003	Introduction to Philosophy	
PHIL 1023	Logic	
Applied Skills	S (Choose one)	
	Fundamentals of Public Speaking	3
FINN 2003	Personal Finance	
Artistic Enga	gement (Choose one)	
May be satisfied by p	participation in the European Study Program.	
FINA 3113	Fine Arts: Art	3
FINA 3123	Fine Arts: Music	
FINA 3133	Fine Arts: Theatre	
Civic Engage	ement in America (Choose one)	
PSCI 2013	American National Government	3
HIST 2003	United States History to 1877	
HIST 2013	United States History Since 1877	
Intercultural	Appreciation and Communication† (Choose two)	
	of credit in the same foreign language. May also be	6
satisfied by app	proved language-intensive study-abroad experience.	,
	I-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)	(
FINA 4011	Arts Engagement Series	,
		00.00
Total Core Re	equirements	38-39

[†] For more detail, refer to the School of Interdisciplinary Studies section of the catalog.

GENER	AL GRADUATION REQUIREMENTS
7 Chapel	Credits, or 1 per semester for transfer students
2.000 mii	nimum GPA (overall, OBU, major, and minor)
At least 2	4 hours with grades of C or higher in the major
Jr./Sr. Ho	ours: At least 39 total, 12 in the major and 6 in the minor
At least 6	0 hours taken at OBU, including 30 of last 36 hours.

MAJOR		Credit		
		Hours		
CHEM 1004	General Chemistry I	4		
CHEM 1014	General Chemistry II	4		
CHEM 2004	Quantitative Analysis	4		
CHEM 3004	Organic Chemistry I	4		
CHEM 3104	Organic Chemistry II	4		
CHEM 3053	Physical Chemistry I	3		
CHEM 3272	Experimental Techniques I	2		
CHEM 4511	Directed Chemistry Research	1		
Waived upon completion of lab-based Senior Thesis for the Honors Program.				
Choose one of t				
CHEM 3063	Physical Chemistry II			
CHEM 3142	Instrumental Analysis			
CHEM 4023	Biochemistry I	2-3		
CHEM 4033	Advanced Inorganic Chemistry			
CHEM 4621	Senior Capstone Experience	1		
TOTAL		29-30		
ADDITIONAL AREA REQUIREMENTS				
PHYS 2024 & 20	034 College Physics I & II or	8		
PHYS 2054 & 20	064 University Physics I & II	0		
MATH 2014	Calculus I	4		
MATH 3202	Advanced Chemical Calculations	0-2		
	(Highly Recommended)	0-2		
ENGL 3013	Technical and Professional Writing	3		
TOTAL		15-17		
MINOD: Minim	um 18 houre	18		
MINOR: Minimum 18 hours 18				
ELECTIVES : (Choose courses to total 120 hours, including 39	16-20		
Jr/Sr-level hours).	10-20		
CREDIT HOUR SUMMARY				
CORE		38-39		
MAJOR		29-30		
ADDITIONAL AREA REQUIREMENTS				
MINOR (minimum)				
ELECTIVES				
TOTAL		120		