

Major: Chemistry

COMMON CORE (20 hours)				
	ne 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			
CORE 2233	World Literature	3		
CORE 2243	History of World Societies	3		
CORE 2334	Scientific Inquiry (Satisfied by major)	0		
CORE 3023	Scientific Connections (Satisfied by major)	0		
FLEXIBLE CC	DRE (17-18 hours)			
	ed from each of the seven categories.			
Analytic & Quantitative Reasoning (Satisfied by Additional Area Requirements)				
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	Fundamentals of Public Speaking	3		
FINN 2003	Personal Finance			
Artistic Engagement (Choose one)				
May be satisfied by p	articipation in the European Study Program.			
FINA 3113	Fine Arts: Art	3		
FINA 3123	Fine Arts: Music			
FINA 3133				
	ment in America (Choose one)			
PSCI 2013	American National Government	3		
HIST 2003	United States History to 1877			
HIST 2013	United States History Since 1877			
	Appreciation and Communication [†] (Choose two)			
	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			
KIN 2013	Outdoor Leisure Pursuits			
EXPERIENTIAL CORE (1 hour)				
CHAP 1000	Chapel (7 credits required)	0		
FINA 4011	Arts Engagement Series	1		
Total Core Requirements				

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

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		
MAJOR		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		
	completion of lab-based Senior Thesis for the Honors Pl	rogram.		
Choose one of				
CHEM 3063	Physical Chemistry II			
CHEM 3142	Instrumental Analysis			
CHEM 4023	Biochemistry	2-3		
CHEM 4033	Advanced Inorganic Chemistry			
CHEM 4621	Senior Capstone Experience	1		
TOTAL		29-30		
ADDITIONAL AREA REQUIREMENTS				
PHYS 2024 & 2	2034 College Physics I & II <u>or</u>	8		
PHYS 2054 & 2	2064 University Physics I & II	0		
MATH 2014	Calculus I	4		
MATH 3202	Advanced Chemical Calculations	0-2		
	(Highly Recommended)	• -		
ENGL 3013	Technical and Professional Writing	3		
TOTAL		15-17		
MINOR: Minimum 18 hours. Must be completed in Computer Science, Mathematics, Physics, or Biology				
ELECTIVES: Jr/Sr-level hour	Choose courses to total 120 hours, including 39 s.	16-20		
	CREDIT HOUR SUMMARY			
CORE				
MAJOR				
ADDITIONAL AREA REQUIREMENTS				
MINOR (minimum)				
ELECTIVES				
TOTAL				
IVIAL		120		