

Degree: B.A. Major: Biology (Teaching Emphasis) and 7-12 Licensure 2024 - 2025

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 Prerequisite: Comp	Scientific Inquiry (Satisfied by major) letion of the Analytic & Quantitative Reasoning Requirement.	0
CORE 3023	Scientific Connections (Satisfied by major)	0
FLEXIBLE CO		
	ed from each of the seven categories.	
	uantitative Reasoning (Choose one)	
MATH 1003	College Algebra (Satisfied by Additional Area Regs.)	
MATH 1033	Mathematics for the Liberal Arts	0
PHIL 1003	Introduction to Philosophy	
PHIL 1023	Logic	
Applied Skills	S (Choose one)	
COMM 1003		3
FINN 2003	Personal Finance	
Artistic Enga	gement (Choose two)	
May be satisfied by p	participation in the European Study Program.	
FINA 3113		
FINA 3123	Fine Arts: Music	3
FINA 3133	Fine Arts: Theatre	
Civic Engage	ement in America (Choose one)	
PSCI 2013	American National Government	
HIST 2003	United States History to 1877	3
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.	
,	I-being (One course)	
KIN 1002	Concepts of Wellness	3
KIN 2073	Health and Safety (Required for major)	
KIN 2013	Outdoor Leisure Pursuits	
EXPERIENTI	AL CORE (1 hour)	
CHAP 1000	Chapel (7 credits required)	0
FINA 4011	Arts Engagement Series	1
Total Core Re		39

[†] 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.		

Maintain a minimum 2.700 cumulative GPA in all areas

Minimum grade of C in Composition I, Math for Elementary Teachers I, and Foundations of Education $\label{eq:first}$

Minimum ACT Composite score of 24 (minimum score of 22 on the Math, Reading, and Writing sections) <u>or</u> minimum state scores on the Praxis Core Tests for Math, Reading, and Writing.

Satisfactory evaluation by academic advisor and two other faculty members

MAJOR		Credit Hours
BIOL 1014	General Biology I	4
BIOL 1024	General Biology II	4
BIOL 2014	Human Anatomy and Physiology I	4
BIOL 2024	Human Anatomy and Physiology II	4
BIOL 3034	Ecology	4
Choose two of the following:		
BIOL 3014	Microbiology	
BIOL 4054	Genetics (Prerequisite: MATH 2014 or 2063)	8
BIOL 4064	Cell and Molecular Biology	
TOTAL		28

ADDITIONAL	AREA REQUIREMENTS	
CHEM 1004	General Chemistry I	4
CHEM 1014	General Chemistry II	4
MATH 1003	College Algebra <u>or</u>	3-4
MATH 1034	Precalculus	3-4
PHYS 2024	College Physics I	4
PHYS 2034	College Physics II	4
NSCI 3013	Methods in NSCI for Middle & Secondary Schools	3
NSCI 3961	Laboratory Practicum	1
TOTAL		23-24

SECONDAR'	Y EDUCATION MAJOR AND 7-12 LICENSURE			
Professional	Professional Education Requirements (36 hours)			
EDFN 2003	Foundations of Education	3		
EDFN 2012	Instructional Technology	2		
EDFN 2053	Child and Adolescent Development	3		
EDFN 3083°	Teaching Exceptional Learners	3		
EDFN 4123°	Learning Theories & Assessment Practices	3		
EDFN 4303∞	Student Teaching Seminar I	3		
EDFN 4403∞	Student Teaching Seminar II	3		
EDFN 4407∞	Student Teaching I	7		
EDFN 4419∞	Student Teaching II	9		
Teaching Field Requirements (3 hours)				
SCED 3043	Secondary Methods and Classroom Mgmt.	3		
Subject Area Requirements (3 hours)				
CORE 2053	Composition II	3		
TOTAL		42		

Requires admission to the Teacher Education Program and Praxis II Test(s).
 Requires Praxis II Principles of Learning and Teaching for graduation and licenses.

 $^{^{\}otimes}$ Requires Praxis II: Principles of Learning and Teaching for graduation and licensure.

MINOR: The minor requirement is waved.			
CREDIT HOUR SUMMARY			
CORE	39		
MAJOR	28		
ADDITIONAL AREA REQUIREMENTS	23-24		
SECONDARY EDUCATION MAJOR	42		
TOTAL	132-133		