

Ouachita Baptist University

Year: 2015-16

Degree: BA

Major: BIOLOGY (TEACHING EMPHASIS)

COMMON CORE		Credit Hours
All students take the following courses.		
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 2213	Western Civilization in Global Context	3
CORE 2233	World Literature	3
CORE 2334	Scientific Inquiry (Satisfied in BIOL Major)	0
CORE 3023	Scientific Connections (Satisfied in BIOL Major)	0

FLEXIBLE CORE		Credit Hours
Choose as indicated from each of the seven categories		
Analytic and Quantitative Reasoning * (Satisfied in BIOL Major)		0
MATH 1003	College Algebra	
MATH 1033	Mathematics for the Liberal Arts	
PHIL 1003	Introduction to Philosophy	
PHIL 1023	Logic	
* Students with ACT math score of 22 or less (SAT 530 or less) must choose one of the MATH courses.		
Applied Skills (Satisfied in Sec Ed. Major)		0
COMM 1003	Fundamentals of Public Speaking	
FINN 1003	Personal Finance	
Artistic Engagement (one course)		3
FINA 3113	Fine Art: Art	
FINA 3123	Fine Art: Music	
FINA 3133	Fine Art: Theatre	
Civic Engagement in America (Satisfied in Sec. Ed. Major)		0
PSCI 2013	American National Government	
HIST 2003	United States History to 1877	
HIST 2013	United States History since 1877	
Intercultural Appreciation and Communication (two courses)		6
(May also be satisfied by approved language-intensive study-abroad experience in a non-English-speaking country)		
CHIN, FREN, GERM, GREK, HEBR, LATN, JAPN, SPAN	Two semesters of credit in the same foreign language.	
Physical Well-being (Satisfied in Sec. Ed Major)		0
KIN 1002	Concepts of Wellness	
KIN 2073	Health and Safety	
LST 2013	Outdoor Leisure Pursuits	
EXPERIENTIAL CORE		Credit Hours
CHAP 1000	Chapel (7 chapel credits required)	0
FINA 4011	Arts Engagement Series	1
TOTAL Credit Hours for CORE Curriculum		30

CREDIT HOUR SUMMARY	
CORE	30
Major: Biology (Teaching Emphasis)	29
Additional Area Requirements	29-30
2nd Major: Secondary Education	43-46
TOTAL	131-135

MAJOR		Credit Hours
BIOL 1014	General Biology (Zoology)	4
BIOL 1024	General Biology (Botany)	4
BIOL 2014	Anatomy & Physiology I	4
BIOL 2024	Anatomy & Physiology II	4
BIOL 3034	Ecology	4
BIOL 3014	Microbiology	8
BIOL 4054	Genetics (Prerequisite: MATH 2014 or 2063)	
BIOL 4064	Cell and Molecular Biology (Choose at least two)	
BIOL 4601	Senior Capstone	1
TOTAL Credit Hours for Major		29

ADDITIONAL AREA REQUIREMENTS		
CHEM 1004	General Chemistry I	4
CHEM 1014	General Chemistry II	4
MATH 1003 or MATH 1034	College Algebra Pre-Calculus (Choose only one)	3-4
PHYS 2024	College Physics I	4
PHYS 2034	College Physics II	4
NSCI 2003	Earth Science	3
NSCI 3013	Methods in NSCI for Middle and Secondary School	3
NSCI 3961	Laboratory Practicum	1
CORE 2043 <u>OR</u> ENGL 3013	Composition II <u>OR</u> Technical & Professional Writing	3
TOTAL Credit Hours for Add'l Area Req's		29-30

SECONDARY EDUCATION MAJOR		
SPCM 1003 <u>OR</u> COMM 1003	Fundamentals of Public Speaking	3
KIN 2073	Health and Safety	3
PSCI 2013	American National Government	3
EDFN 1002	Introduction to Education	2
EDFN 2003	Foundations of Education	3
EDFN 2012	Instructional Technology	2
EDFN 2033	Professional Writing in Education (or equivalent)	0-3
EDFN 2053	Child/Adolescent Development	3
EDFN 4083	Teaching Exceptional Learners	3
EDFN 4123	Learning Theories and Assessment	3
EDFN 4402	Student Teaching Seminar	2
EDFN 4405	Student Teaching I	5
EDFN 4415	Student Teaching II	5
SCED 3013	Practicum in Education Grades 7-12	3
SCED 4033	Sec. Methods/Classroom Mgmt.	3
TOTAL Credit Hours for Secondary Education Major		43-46

GENERAL GRADUATION REQUIREMENTS	
Chapel Credits = 7 or 1 per semester for transfer students	
GPA (overall, OBU, major, and minor) = 2.0	
At least 24 hours with grades of C or higher in the major	
Junior-Senior Hours: At least 39 total, including at least 12 in the major and at least 6 in the minor	
Residency: 60 Resident hours are required; 30 of last 36 hours must be taken at OBU	