

OUACHITA BAPTIST UNIVERSITY

Degree: B.S.

Major: Biology

2020 – 2021

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 2233	World Literature	3
CORE 2243	History of World Societies	3
CORE 2334	Scientific Inquiry ¹ (Satisfied by major)	0
CORE 3023	Scientific Connections ² (Satisfied by major)	0
¹ Prerequisite: Completion of the Analytic & Quantitative Reasoning Requirement. ² Prerequisite: CORE 2334 Scientific Inquiry		
FLEXIBLE CORE		
Choose as indicated from each of the seven categories.		
Analytic & Quantitative Reasoning (One course*)		3
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 (One course)		3
COMM 1003	Fundamentals of Public Speaking	
FINN 2003	Personal Finance	
Artistic Engagement (One course**)		3
FINA 3113	Fine Arts: Art	
FINA 3123	Fine Arts: Music	
FINA 3133	Fine Arts: Theatre	
** May be satisfied by participation in the European Study Program.		
Civic Engagement in America (One course)		3
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
CHIN, FREN, GERM, GREK, HEBR, ITAL, LATN, JAPN, RUSS, SPAN	Two semesters of credit in the same foreign language. May also be satisfied by approved language-intensive study-abroad experience.	
Physical Well-being (One course)		2-3
KIN 1002	Concepts of Wellness	
KIN 2073	Health and Safety	
LST 2013	Outdoor Leisure Pursuits	
EXPERIENTIAL CORE		
CHAP 1000	Chapel (7 credits required)	0
FINA 4011	Arts Engagement Series	1
UNIVERSITY WRITING AND ORAL COMMUNICATION		
College Writing 1 – Composition I or equivalent		
College Writing 2 – Composition II or approved course in major		
College Writing 3 – Approved upper-level course in major		
Oral Communication – Satisfied by approved course(s) in major		
Total		41-42

[†] 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 Hours
BIOL 1014	General Biology I	4
BIOL 1024	General Biology II	4
Choose two of the following:		
BIOL 3014	Microbiology	8
BIOL 3034	Ecology	
BIOL 4054*	Genetics*	
BIOL 4064	Cell and Molecular Biology	
*BIOL 4054 requires MATH 2014 or 2063 as a Prerequisite		
Biology electives to total 30 hours in department		
BIOL ____	Biology elective	12-14
BIOL ____	Biology elective	
BIOL ____	Biology elective (if needed)	
BIOL ¾ ____	Jr/Sr-level Biology elective	
BIOL 4002** or	Research Capstone or	0-2
BIOL 4501-2	Internship Capstone	
**Waived upon completion of lab-based Senior Thesis for Honors Program.		
Total		30

ADDITIONAL AREA REQUIREMENTS		
Eight hours of Chemistry:		
CHEM ____	Chemistry elective	8
CHEM ____	Chemistry elective	
CHEM ____	Chemistry elective (if needed)	
CORE 2053 or	Composition II or	3
ENGL 3013	Technical & Professional Writing	
Total		11

MINOR: Minimum 18 hours. Must be in Chemistry, Computer Science, Mathematics, Physics, or Psychology (see specific requirements).	18
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ELECTIVES: Choose courses to total 120 hours, including 39 Jr/Sr-level hours.	19-20
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CREDIT HOUR SUMMARY	
CORE	41-42
MAJOR	30
ADDITIONAL AREA REQUIREMENTS	11
MINOR (minimum)	18
ELECTIVES	19-20
Total	120