

COMMON CORE (20 hours)		Credit Hours
All students take the following courses.		
Note: Students are expected to transfer in six hours of credit that will count toward the Common or Flexible Core requirements. CORE 1043 and 2243 are recommended.		
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)	0
CORE 3023	Scientific Connections (Satisfied by major)	0
FLEXIBLE CORE (14-15 hours)		
Choose as indicated from each of the seven categories.		
Analytic & Quantitative Reasoning (Satisfied by Additional Area Requirements)		
MATH 1003	College Algebra	0
MATH 1033	Mathematics for the Liberal Arts	
PHIL 1003	Introduction to Philosophy	
PHIL 1023	Logic	
Applied Skills (Choose one)		
COMM 1003	Fundamentals of Public Speaking	0
FINN 2003	Personal Finance (Satisfied by Additional Area Requirements)	
Artistic Engagement (Choose one)		
May be satisfied by participation in the European Study Program.		
FINA 3113	Fine Arts: Art	3
FINA 3123	Fine Arts: Music	
FINA 3133	Fine Arts: Theatre	
Civic Engagement 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)		
Two semesters of credit in the same foreign language. May also be satisfied by approved language-intensive study-abroad experience.		6
Physical Well-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		35-36

† 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	

CRITERIA FOR ADMISSION TO BIOMEDICAL SCHOLARS PROGRAM	
Students beginning their first semester at Ouachita:	
• ACT score of at least 30 or equivalent SAT score • At least 6 hours of incoming college credit • Completion of a student application.	
Students beginning their third semester at Ouachita:	
• Minimum 3.5 GPA in BIOL 1014 & 1024 • Minimum 3.5 GPA in CHEM 1004 & 1014 • Minimum 3.6 overall GPA • Satisfactory completion of BIOL 1201 and one Honors CORE course • Completion of a student application.	
Refer to the Biomedical Sciences section of the catalog for policies involving substitutions for AP credit and requirements for transfer students.	

CRITERIA FOR RETENTION IN BIOMEDICAL SCHOLARS PROGRAM	
Maintain a minimum 3.6 overall GPA	
Progress toward completion of the Honors Program.	
Failure to satisfy the retention requirements will result in a one-semester probation period, followed by a default to a four-year Biology degree. Refer to the Biomedical Sciences section of the catalog for more details.	

MAJOR		Credit Hours
BIOM 1242 <i>or</i> BIOL 1014,1201	Freshman Research Experience <i>or</i> General Biology I & Freshman Research Experience	2-5
BIOL 2014	Human Anatomy & Physiology I	4
BIOL 2024	Human Anatomy & Physiology II	4
BIOL 3683	Bioinformatics	3
Choose two of the following:		
BIOL 3014	Microbiology	7-8
BIOL 3163	Neurobiology	
BIOL 4064	Cell and Molecular Biology	
BIOL 4054	Genetics (Prerequisite: MATH 2014 or 2063)	4
Choose one of the following:		
BIOL 4002	Research Capstone	2
CHEM 4511+BIOL 4601	Directed Chemistry Research + Senior Capstone	
PHYS 4801+BIOL 4601	Individual / Group Study, Research + Senior Capstone	
BIOM 4601	Biomedical Sciences Experiences	1
TOTAL		27-31
MINOR: CHEMISTRY		
CHEM 1004 & 1014	General Chemistry I & II	8
CHEM 3004 & 3104	Organic Chemistry I & II	8
CHEM _____	Chemistry Elective(s)	2-4
TOTAL		18-20

ADDITIONAL AREA REQUIREMENTS		
Choose one of the following:		
CHMM 3403	World Religions	3
PHIL 3163	Death and Dying	
PHIL 4013	Christian Ethics	
Choose one of the following:		
COMM 3033	Interpersonal Communication	3
COMM/CHMM 4313	Intercultural Communication	
MGMT 3043	Organization Behavior and Management	
Choose one of the following:		
MATH 2014	Calculus I	3-4
MATH 2063	Elementary Statistics	
BIOL 3083	Biostatistics	
NSCI 2001	Health Professions Seminar	1
NSCI 4002	Medical Terminology	2
PSYC 1013 or	General Psychology or	3
SOCI 1003	Introduction to Sociology	
Choose one of the following:		
PSYC/SOCI 3013	Social Psychology	3
PSYC 3093	Abnormal Psychology	
SOCI 4073	Medical Sociology	
SERV 2000	TranServe (three semesters required)	0
CORE 2053	Composition II	3
ENGL 3013	Technical & Professional Writing	
FINN 2003	Personal Finance	3
PHYS 2024, 2034	College Physics I & II or	8
PHYS 2054, 2064	University Physics I & II	
PHIL 1023	Logic	3

Carl Goodson Honors Program (Required)		
Take three honors-designated CORE classes (or contracted course for honors credit) (Hours counted in Core summary)		0
HNRS 3_1	Honors Seminar (taken twice)	2
HNRS 3001	Honors Directed Studies	1
HNRS 498_	Honors Thesis	4
TOTAL		42-43

ELECTIVES: Choose courses to total 120 hours, including 39 Jr/Sr-level hours.	-
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ADDITIONAL EXPERIENCES (Not Coursework)	
Study Abroad Experience (Taking courses at an international university is strongly suggested.)	
75 hours of clinical shadowing	
One on-campus and one off-campus research presentation	

CREDIT HOUR SUMMARY	
CORE	35-36
MAJOR	27-31
MINOR	18-20
ADDITIONAL AREA REQUIREMENTS	42-43
ELECTIVES	-
TOTAL	122-130