

<b>COMMON CORE (20 hours)</b>		<b>Credit Hours</b>
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 <sup>†</sup>	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
<b>FLEXIBLE CORE (14-15 hours)</b>		
Choose as indicated from each of the seven categories.		
<b>Analytic &amp; Quantitative Reasoning (Satisfied by Additional Area Requirements)</b>		
MATH 1003	College Algebra	0
MATH 1033	Mathematics for the Liberal Arts	
PHIL 1003	Introduction to Philosophy	
PHIL 1023	Logic	
<b>Applied Skills (Choose one)</b>		
COMM 1003	Fundamentals of Public Speaking	0
FINN 2003	Personal Finance (Satisfied by Additional Area Requirements)	
<b>Artistic Engagement (Choose one)</b>		
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	
<b>Civic Engagement in America (Choose one)</b>		
PSCI 2013	American National Government	3
HIST 2003	United States History to 1877	
HIST 2013	United States History Since 1877	
<b>Intercultural Appreciation and Communication<sup>†</sup> (Choose two)</b>		
Two semesters of credit in the same foreign language. May also be satisfied by approved language-intensive study-abroad experience.		
6		
<b>Physical Well-being (One course)</b>		
KIN 1002	Concepts of Wellness	2-3
KIN 2073	Health and Safety	
LST 2013	Outdoor Leisure Pursuits	
<b>EXPERIENTIAL CORE (1 hour)</b>		
CHAP 1000	Chapel (7 credits required)	0
FINA 4011	Arts Engagement Series	1
<b>Total Core Requirements</b>		<b>35-36</b>

<sup>†</sup> For more detail, refer to the School of Interdisciplinary Studies section of the catalog.

<b>GENERAL GRADUATION REQUIREMENTS</b>	
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	

<b>CRITERIA FOR ADMISSION TO BIOMEDICAL SCHOLARS PROGRAM</b>	
Students beginning their first semester at Ouachita:	
<ul style="list-style-type: none"> <li>ACT score of at least 30 or equivalent SAT score</li> <li>At least 6 hours of incoming college credit</li> <li>Completion of a student application.</li> </ul>	
Students beginning their third semester at Ouachita:	
<ul style="list-style-type: none"> <li>Minimum 3.5 GPA in BIOL 1014 &amp; 1024</li> <li>Minimum 3.5 GPA in CHEM 1004 &amp; 1014</li> <li>Minimum 3.6 overall GPA</li> <li>Satisfactory completion of BIOL 1201 and one Honors CORE course</li> <li>Completion of a student application.</li> </ul>	
Refer to the Biomedical Sciences section of the catalog for policies involving substitutions for AP credit and requirements for transfer students.	

<b>CRITERIA FOR RETENTION IN BIOMEDICAL SCHOLARS PROGRAM</b>	
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.	

<b>MAJOR</b>		<b>Credit Hours</b>
BIOM 1242	Freshman Research Experience <i>or</i>	2-5
BIOL 1014,1201	General Biology I & Freshman Research Experience	
BIOL 2014	Human Anatomy & Physiology I	4
BIOL 2024	Human Anatomy & Physiology II	4
BIOL 3683	Bioinformatics	3
BIOL 4002	Research Capstone	2
BIOL 4054	Genetics (Prerequisite: MATH 2014 or 2063)	4
BIOL 3014	Microbiology <i>or</i>	4
BIOL 4064	Cell and Molecular Biology	
BIOL 3064	Neuroscience <i>or</i>	3 - 4
BIOL 4013	Histology and Microtechniques	
BIOM 4601	Biomedical Sciences Experiences	1
<b>TOTAL</b>		<b>27-31</b>

<b>MINOR: PHYSICS</b>		<b>Credit Hours</b>
PHYS 2024, 2034	College Physics I & II <i>or</i>	8
PHYS 2054, 2064	University Physics I & II	
PHYS 3004	Introduction to Modern Physics	4
PHYS _____	PHYS electives to total at least 18 hours.	6
<b>TOTAL</b>		<b>18</b>

<b>ADDITIONAL AREA REQUIREMENTS</b>		<b>Credit Hours</b>
CORE 2053	Composition II	3
ENGL 3013	Technical & Professional Writing	
Choose one of the following:		
COMM 3033	Interpersonal Communication	3
COMM/MSSN 4313	Intercultural Communication	
MGMT 3043	Organization Behavior and Management	
FINN 2003	Personal Finance	3
MATH 2014	Calculus I <i>or</i>	3-4
MATH 2063	Elementary Statistics	
CHEM 1004	General Chemistry I	4
CHEM 1014	General Chemistry II	4
NSCI 2001	Health Professions Seminar	1
NSCI 4002	Medical Terminology	2
PSYC 1013	General Psychology <i>or</i>	3
SOCI 1003	Introduction to Sociology	
Choose one of the following:		
PSYC 3013	Social Psychology	3
PSYC 3093	Abnormal Psychology	
SOCI 4073	Medical Sociology	
PHIL 1023	Logic	3
Choose one of the following:		
MSSN 3403	World Religions	3
PHIL 3163	Death and Dying	
PHIL 4013	Christian Ethics	
SERV 2000	TranServe (three semesters required)	0

<b>Carl Goodson Honors Program (Required)</b>		<b>Credit Hours</b>
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
<b>TOTAL</b>		<b>42-43</b>

<b>ELECTIVES: Choose courses to total 120 hours, including 39 Jr/Sr-level hours.</b>		<b>Credit Hours</b>
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<b>ADDITIONAL EXPERIENCES (Not Coursework)</b>		<b>Credit Hours</b>
Study Abroad Experience (Taking courses at an international university is strongly suggested.)		
50 hours of clinical shadowing		
One on-campus and one off-campus research presentation		
Apply for at least two off-campus research positions		

<b>CREDIT HOUR SUMMARY</b>		<b>Credit Hours</b>
<b>CORE</b>		<b>35-36</b>
<b>MAJOR</b>		<b>27-31</b>
<b>MINOR</b>		<b>18-20</b>
<b>ADDITIONAL AREA REQUIREMENTS</b>		<b>42-43</b>
<b>ELECTIVES</b>		<b>-</b>
<b>TOTAL</b>		<b>122-130</b>