

BIOLOGICAL SCIENCES Major: Biological Sciences Concentration

	Louisiana Tech University	COLLEGE	CURRICULUM GUIDE LEGEND: Shaded courses are foundational to the Major and/or pre-requisite to other required courses -- departmental exam may be required, if transfer course is not on the Articulation Matrix. () = student choice; --- = no additional course recommended in this category to be prepared for this major.	Date
	English (6 GE)			
English Comp I--3	ENGL 101(3)			
English Comp II/Adv English Comp--3	ENGL 102(3)			
	Math/Analytical Reasoning (7-12 w/6 GE)			
College Algebra/Trigonometry--0-3	MATH 100B/C(5) or MATH 101(3)			
Trigonometry/Statistics--3-4	MATH 112(3) and STAT 200(3) - both of these courses are required for BISC majors			
Calculus I--4-5				
	Natural Sciences--Choose Science Major Courses (18-28 w/ 9 GE)			
Biology I & Lab--4	BISC 130(3) and 131(1)			
Biology II & Lab--4	BISC 132(3) and 133(1)			
Chemistry I & Lab--4	CHEM 100(2), and 101(2), and 103(1)			
	<i>Choose at least 6 hours from:</i>			
Chemistry (& Lab)--3-8	CHEM 102(2), and 104(1) - all of the above CHEM courses are required for BISC majors			
Microbiology (& Lab)--3-8	BISC 260(4)			
Organic Chemistry (& Labs)--3-8	CHEM 250(2), and 251(2), and 252(2), and 253(1), and 254(1)			
Natural Science Courses--3-15	PHYS 209(3), and 210(3), and 261(1), and 262(1)			
	Humanities (9-21 w/9 GE)			
Literature--3	210, or 211, or 212 (3)			
History/Communications/ Humanities Electives--3-6	HIST 101, or 102*, or 201, or 202 (3), and SPCH 110 (3)			
Foreign Language Sequence or Humanities Electives--0-12	---			
	Social/Behavioral Sciences (6 GE) - minimum of 2 disciplines			
Social Science--3	ECON 201, or 202, or 215 (3), and SOC 201, or 202, or 205 (3)			
Social Science 2000 or ↑--3	GEOG 203, or 205 (3), and POLS 201 (3), and PSYC 102 (3)			
	Fine Arts (3 GE)			
Fine Arts--3	ART 290, or KINE 280, or MUGN290, or SPTH 290 (3)			

Student

Advisor

Program Admission Requirements:

Completion of the AALT/ASLT degree guarantees that the student has met, in full, all lower division general education requirements at the receiving Louisiana public university. Graduates transferring with the transfer degree will have junior status. Courses or GPA requirements for specific majors, departments, or schools are not automatically satisfied by an AALT/ASLT degree. ***Fulfills International Education Requirement.**