

**Associate of Science/Louisiana Transfer (ASLT) to Bachelor of Science (BS) Degree
Major: Biology (Environmental Science Concentration) (123 hours)**

COURSE REQUIREMENTS		CREDIT HOURS	TRANSFER (x)	GRADE	CREDIT HOURS AWARDED
Grambling State University	2-Year College				
English Composition		6 GE			
ENG 101 Freshman Composition I		3			
ENG 102 Freshman Composition II		3			
Mathematics		12 w/6 GE			
MATH 147 Pre-Calculus I		3			
MATH 148 Pre-Calculus II		3			
MATH 153 Calculus I		3			
MATH 273 Probability and Statistics		3			
Fine Arts		3 GE			
ART 210 Fine and Performing Arts		3			
Humanities		15 w/9 GE			
ENG 200 World Literature		3			
Foreign Language (6hrs same language)		6			
HIST 101 Western Civilization		3			
HIST 104 Modern World History		3			
Social and Behavioral Sciences		6 GE			
ECON 201 Macroeconomics		3			
SOC 101 Intro to Social Science		3			

COURSE REQUIREMENTS	CREDIT HOURS	TRANSFER (x)	GRADE	CREDIT HOURS AWARDED
Natural Sciences 2-Year College 64 w/9 GE				
BIOL 113, 115 Principles of Biology I Lecture/Lab	4			
BIOL 114, 116 Principles of Biology II Lecture/Lab	4			
BIOL 206 Fundamentals of Ecology Lecture/Lab	4			
BIOL 215 Introductory Epidemiology	3			
BIOL 302 Genetics Lecture/Lab	4			
BIOL 304 Introductory Microbiology Lecture/Lab	4			
BIOL 312 Principles of Toxicology	3			
BIOL 315 Water Quality Management Lecture/Lab	4			
BIOL 408 Seminar	1			
BIOL 409 Biological Research	3			
BIOL 418 Environmental Issues and Policies	3			
BIOL 499 Senior Project	3			
CHEM 111, CHEM 113 General Chemistry I Lecture/Lab	4			
CHEM 112, 114 General Chemistry II Lecture/Lab	4			
CHEM 223, 225 Organic Chemistry I Lecture/Lab	4			
CHEM 224, 226 Organic Chemistry II Lecture/Lab	4			
PHYS 109, 111 Fundamentals of Physics I Lecture/Lab	4			
PHYS 110, 112 Fundamentals of Physics II Lecture/Lab	4			

COURSE REQUIREMENTS		CREDIT HOURS	TRANSFER (x)	GRADE	CREDIT HOURS AWARDED
Biology Electives*	2-Year College	17			
BIOL 216 Environmental Biology		4			
BIOL 305 Anatomy and Physiology		4			
BIOL 307 Anatomy & Physiology II		4			
BIOL 318 Alcohol/Drug Abuse**		3			
BIOL 320 Environmental Systems		3			
BIOL 402 Vertebrate Histology		4			
BIOL 403Parasitology		4			
BIOL 406 Internship in Biology		3			
BIOL 407 Ethics in Scientific Research		3			
BIOL 411 Vertebrate Zoology		4			
BIOL 417 Conservation Biology		3			
BIOL 419 Comparative Vertebrate Anatomy		4			
BIOL 434 Contemporary Botany		4			
BIOL 459 Cell and Molecular Biology I Lecture		3			
BIOL 461 Cell and Molecular Biology I Lab		1			
BIOL 436 Cell and Molecular Biology II Lecture		3			
BIOL 465 Cell and Molecular Biology II Lab		1			

*Other science and math courses may also be taken as electives. All electives must be approved by advisor and department head.

**Students must have the instructor's permission to enroll in this course.

COURSE SUBSTITUTIONS

Course and Course Number		Course and Course Number
_____	for	_____
_____		_____
_____	for	_____
_____		_____
_____	for	_____
_____		_____
_____	for	_____
_____		_____

Note: Departmental exam may be required if transfer course is not on the Articulation Matrix.

Advisor _____ Date _____

Student _____ Date _____

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.

Complete this section when you submit your application for graduation. Submit a signed copy of this form with your application and transcript.

Hours completed toward degree _____ Additional hours needed for graduation _____ Hours enrolled this semester _____ Total hours at end of semester _____

Advisor _____ Date _____

Student _____ Date _____