

B.A. Biology (126 hrs)					
Name:				Starting Date:	
Area A: Essential Skills (9 hrs)	U	Cr	Area F: Courses Appropriate to Major (18 hrs)	U	Cr
ENGL 1101 (3 hrs)			CHEM 1145 - Principles of Chemistry I (4)		
ENGL 1102 (3 hrs; Prerequisite ENGL 1101)			CHEM 1146 - Principles of Chemistry II (4) (Student must complete CHEM 1145 and CHEM 1146)		
MATH 1112 (3 hrs) or MATH 1113 (4 hrs)* (MATH 1112 preferable for BIOL students)			BIOL 2107 and 2107L - Principles of Biology I (4) (or BIOL 2131 and 2111 (4))		
			BIOL 2108 and 2108L - Principles of Biology II (4) (or BIOL 3132 and 3112 (4))		
Area B: Institutional Options (4 hrs)			Foreign Language III (FL 2001) (0-2 hrs)		
HIST 1112 (3 hrs)			Math, Computer Science, Science Course approved by advisor (0-2)		
IDS 2210 (1hr)					
			Specific Requirements (5 hrs)		
Area C: Humanities/Fine Arts (6 hrs)			Carryover from Area F (1)		
			Select a 4 hour lecture and laboratory course pair from the following to complete an 8 hour sequence: (Students must complete 1 year of either Physics or Geology; first course in sequence should be counted in Area D1) PHYS 1112 - Introduction to Physics II (3), and PHYS 1114 - Physics Lab II (1), PHYS 2212 - Principles of Physics II (3), and PHYS 1114 - Physics Lab II (1), GEOL 1122 - General Historical Geology (4)		
Option 1					
World Literature (Choose One): (3 hrs) ENGL 2111 or 2112					
Humanities/Fine Arts Course (Choose One): (3 hrs) ART 1100, COMM 1110, FORL 1001, 1002, 2001, 2002, 1060, 2060, HUMN 2433, 2434, MUSC 1100, PHIL 1030, RELS 2130, THEA 1100					
Option 2			Major Requirements (28 hrs)		
Both of the following Courses:			BIOL 3130- Principles of Genetics (3)		
HUMN 2321			Evolution & Ecology Elective (3-4 hrs) (Level 3000 and above)		
HUMN 2322			Organismal Elective (3-4 hrs) (Level 3000 and above)		
			Sub-Organismal Elective (3-4 hrs) (Level 3000 and above)		
			BIOL - Elective Courses (Level 3000 and above) (16-19)		
Area D: Science, Math, & Technology (11 hrs)			Three of the above courses must have a laboratory requirement (4 credit-hour courses)		
Area D1: Traditional Laboratory Science (4 hrs)			One of the above courses must qualify as a "scientific process" course; see Dept. for list of qualifying courses.		
Select 4 hours from one of the following lecture and laboratory course pairs: PHYS 1111- Introduction to Physics I (3), PHYS 1113- Physics Lab 1 (1), PHYS 2211- Principles of Physics I (3), PHYS 1113- Physics Lab (1), GEOL 1121 - Introduction to the Earth (3), GEOL 1110 - Earth Lab (1)			Dept. recommends that one of the above courses qualify as a "capstone" experience; see Dept. for qualifying courses. A maximum of 5 hrs of capstone courses can be applied to the B.A. degree.		
Area D2: Environmental Science with Lab (4 hrs)					
BIOL 1210 & 1230, CHEM 1040, GEOL 1310 & 1330, or PHYS 1149					
Area D3: Math, Science or Technology Elect. (3-4 hrs)					
MATH 1441 recommended or other D3 course (see catalog for complete listing)					
AREA E: Social Science (12 hrs)			(Note- CHEM 5541 (4) - Biochemistry I may substitute for a BIOL Elective with advisor approval)		
HIST 2110 (3 hrs)			Foreign Language Requirements (0-6 hrs)		
POLS 1101 (3 hrs)			Foreign Language IV (FL 2002) (3 hrs)		
ECON 2105 (3 hrs)					
Choose One: ANTH 1102, GEOG 1130, PSYC 1101, SOCI 1101 (3 hrs)					
			Minor (15 hrs)		
Additional Requirements (6 hrs)					
FYE 1220 (2 hrs)					
HLTH 1520 (2 hrs)					
Physical Activity Course (1 hr)			General Electives (6-12 hrs)		
Physical Activity Course (1 hr)					
* If student does not need to take MATH 1112 or 1113, add 3 hours to general electives; student cannot get credit for MATH 1111 in degree program					