

Biology BS Suggested Plan of Study				
26 ACT 580-590 SAT				
First Year				
Fall	Hours	Spring	Hours	
ARSC 120	1	ARSC 220	1	
BIOL 115 (GEF 2; B.S. First Area 1)	4	ENGL 101 (GEF 1)	3	
MATH 129	3	BIOL 117 (GEF 2; B.S. First Area 2)	4	
CHEM 110A/B	2	CHEM 115 (GEF 8; B.S. Second Area 1)	4	
STAT 211	3	MATH 155	4	
WVUE 191	1			
	15		16	31
Second Year				
Fall	Hours	Spring	Hours	
UTCH 221 (GEF 4)	3	UTCH 222	3	
BIOL 219	4	BIOL 221	3	
CHEM 116 (GEF 8; B.S. Second Area 2)	4	BIOL 321 (Does not satisfy upper division lab requirement.)*	2	
Select one of the following (GEF 8; B.S. Third Area 1): PHYS 101 or PHYS 111	4	BIOL 327	1	
		CHEM 233	3	
		CHEM 235	1	
		ENGL 102 (GEF 1)	3	
	15		16	31
Third Year				
Fall	Hours	Spring	Hours	
BIOL Electives**	7	BIOL 376 (sub-discipline 4 elective)	3	
CHEM 234	3	BIOL Electives**	6	
CHEM 236	1	ECAS Fine Arts Requirement (GEF 6)	3	
Select one of the following (GEF 8; B.S. Third Area 2): PHYS 102 or 112	4	General Elective	3	
	15		15	30
Fourth Year				
Fall	Hours	Spring	Hours	
MATH 318 (GEF 5)	3	UTCH 430	10	
UTCH 420	3			
Required BIOL Elective***	4			
ECAS Global Studies and Diversity Requirement (GEF 7)	3			
General Elective	3			
	16		10	26
Total credit hours: 120; 2 additional hours must be taken as needed to complete 120; biology 490 is a good choice				118
* BIOL 321 (capstone) may be replaced with three semesters of BIOL 486 (research).				
**At least two upper division lab courses must be taken, one of which can be 386 or 486.				
***At least one 300-500 level course must be taken in each biology sub-discipline (1-4). BIOL 376 falls in 4.				