Sample Five-Year Biology Biotechnology Plan

Academics First! Lower course loads/fewer work hours = higher GPAs

	Developmental Prerequisites		Year 1		Year 2			Year 3		Year 4		Year 5		Totals
PRIOR TO FRESHMAN YEAR	**English:** Verbal ACT must be ≥ 21 or Verbal SAT must ≥ 510 or complete developmental coursework	Fall Semester	MATH 181	4	BIOL 196/196L	4	Prerequisites Complete	STA 391 OR 491	3	CHEM 474	3	Biology Upper Div	3	
			CHEM 121/121L	4	CHEM 241/241L	4		BIOL 300/300L	4	Social Science**	3	Biology Upper Div	3	
			ENG 101	3	PHYS 151/151L	4		ENG 231 OR 232	3	BIOL 415	3	Biology Upper Div	3	
			PE	1				HIS 100 or PSC 101	4	ELECTIVE	3	BIOL 492	3	
	ENG 098* or ENG101E/F													
			Total	12	Total	12		Total	14	Total	12	Total	12	62
	Mathematics: Quan ACT must be > 28 or Quan SAT must be >630 or complete developmental coursework	Spring Semester	BIOL 189/189L	4	CHEM 242/242L	4		BIOL 351	4	CHEM 475	3	Biology Upper Div	4	
			CHEM 122/122L	4	PHYS 152/152L	4		Humanities**	3	BIOL 405	3	BIOL 492	3	
			ENG 102	3	BIOL 197/197L	4		ELECTIVE	3	FINE ARTS**	3	Elective*	3	
			PE	1				Humanities**	3	Social Science**	3	Social Science**	3	
	MATH 095*, 096*, 126,127													
			Total	12	Total	12		Total	13	Total	12	Total	13	62
	*not for credit	*if 12 credits reqd for scholarship			**choose to simultaneously fill Multicul and Intl reqmts; may need upper div elect to reach 40 UD									
												REQUIRED TOTAL:		124