

Sample Five-Year Biology - Integrative Physiology Plan
Academics First! Lower course loads/fewer work hours = higher GPAs

Developmental Prerequisites		Year 1		Year 2		Year 3		Year 4		Year 5		
PRIOR TO FRESHMAN YEAR	English: Verbal ACT must be ≥ 21 or Verbal SAT must ≥ 510 or complete developmental coursework ENG 098* or ENG101E/F	Fall Semester	MATH 181	4	BIOL 196/196L	4	STA 391 OR 491	3	CHEM 474	3	BIOL 445	3
			CHEM 121/121L	4	CHEM 241/241L	4	BIOL 300/300L	4	Social Science**	3	Biology Upper Div	4
			ENG 101	3	PHYS 151/151L	4	ENG 231 OR 232	3	BIOL 415	3	Elective*	3
			SCI 101	1			HIS 100 or PSC 101	4	ELECTIVE	3	BIOL 492	3
			Total	12	Total	12	Total	14	Total	12	Total	13
	Mathematics: Quan ACT must be > 28 or Quan SAT must be > 630 or complete developmental coursework MATH 095*, 096*, 126,127 *not for credit	Spring Semester	BIOL 189/189L	4	CHEM 242/242L	4	BIOL 440	3	Biology Upper Div	3	Biology Upper Div	3
			CHEM 122/122L	4	PHYS 152/152L	4	Humanities**	3	Biology Upper Div	4	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
			Total	12	Total	12	Total	12	Total	13	Total	12
			*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:	

Totals
63
61
124