

Sample Four-Year Biology Integrative Physiology Plan

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

	Developmental Prerequisites	Freshman		Sophomore		Junior		Senior		Totals	
PRIOR TO FRESHMAN YEAR	English: Verbal ACT must be \geq 21 or Verbal SAT must \geq 510 or complete developmental coursework. ENG 098* or ENG101E/F	Fall Semester	MATH 181	4	BIOL 196/196L	4	CHEM 474	3	BIOL 445	3	
			CHEM 121/121L	4	CHEM 241/241L	4	BIOL 300/300L	4	Biology Upper Div	4	
			ENG 101	3	PHYS 151/151L	4	STA 391 or 491	3	Biology Upper Div	3	
			Elective	3			Social Science**	3	BIOL 492	3	
			Total	14	Total	12	Total	13	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	BIOL 197/197L	4	BIOL 440	3	Biology Upper Div	3	
			CHEM 122/122L	4	CHEM 242/242L	4	Biology Upper Div	4	BIOL 492	3	
			ENG 102	3	PHYS 152/152L	4	Elective	3	Fine Arts**	3	
			Humanities**	3			BIOL 415	3	Social Science **	3	
			Total	14	Total	12	Total	13	Total	12	
	Sum	HIS 100 or PSC 101	4	Soc Sc & Humanities**	6	2 electives	6	Summer Total		22	
		ENG231 or 232	3	Humanities**	3	Δ See Biology Biotechnology Faculty					
**choose courses in order to simultaneously fill the Multicultural AND International requirements; may need upper div electives to reach 40 UD										Required Total:	125