

Sample Four-Year Cell & Molecular Biology 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 099* or ENG101E/F Mathematics: Quan ACT must be $>$ 28 or Quan SAT must be $>$ 630 or complete developmental coursework: MATH 095*, 096*, 126,127 *not for credit	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 3	Biology Upper Div 4				
		ENG 101 3	PHYS 151/151L 4	STA 391 or 491 3	Biology Upper Div 3				
		Elective 3	ENG 231 OR 232 3	Social Science** 3	BIOL 492 3				
		Total 14	Total 15	Total 12	Total 13				54
Spring Semester		BIOL 189/189L 4	BIOL 197/197L 4	BIOL 251 or 351Δ 3	Biology Upper Div 3				
		CHEM 122/122L 4	CHEM 242/242L 4	BIOL 405 3	Biology Upper Div 4				
		ENG 102 3	PHYS 152/152L 4	BIOL 425 3	Fine Arts** 3				
		Social Science** 4	Humanities** 3	BIOL 415 3	BIOL 492 3				
		Total 15	Total 15	Total 12	Total 13				55
Sum	HIS 100 or PSC 101 4	Soc Sc & Humanities* 6	2 electives 6	Summer Total 16				16	
								Required Total:	125

*choose courses to simultaneously fill the Multicultural AND International requirements; may need upper div electives