

Sample Four-Year Biology Urban Horticulture 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 ENG101/F	Fall Semester	MATH 181	4	BIOL 196/196L	4	Prerequisites Complete	CHEM 474	3	BIOL 442	3	
			CHEM 121/121L	4	CHEM 241/241L	4		BIOL 300/300L	3	Upper Div BIOL	3	
			ENG 101	3	PHYS 151/151L	4		BIOL 426	4	Upper Div BIOL	3	
			Elective	3	ENG 231 OR 232	3		Social Science**	3	BIOL 492	3	
			Total	14	Total	15		Total	13	Total	12	
	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 220	3	Upper Div BIOL	3		
			CHEM 122/122L	4	CHEM 242/242L	4	BIOL 345	3	Upper Div BIOL	3		
			ENG 102	3	PHYS 152/152L	4	STA 391 or 491	3	Fine Arts**	3		
			Social Science**	4	Humanities**	3	BIOL 415	3	BIOL 492	3		
			Total	15	Total	15	Total	12	Total	12		
Sum	HIS 100 or PSC 101	4	Soc Sc & Humanities**	6	2 electives	6	Summer Total	16	124			
**choose courses in order to simultaneously fill the Multicultural AND International requirements; may need upper div electives								Required Total:	124			