

**Sample Four-Year Preprofessional Biology Plan**  
**Academics First! Lower course loads/fewer work hours = higher GPAs**

	Developmental Prerequisites		Freshman		Sophomore			Junior		Senior		TOTALS
<b>PRIOR TO FRESHMAN YEAR</b>	English: Verbal ACT must be $\geq 21$ or Verbal SAT must $\geq 510$ or complete developmental coursework: ENG 098* or ENG101E/F	<b>Fall Semester</b>	MATH 181	4	BIOL 196/196L	4	<b>Prerequisites Complete</b>	CHEM 474	3	Biology Upper Div	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	
			Electives	3	ENG 231 OR 232	3		Social Science**	3	BIOL 492	3	
			SCI 101	1								
			<b>Total</b>	<b>15</b>	<b>Total</b>	<b>15</b>		<b>Total</b>	<b>12</b>	<b>Total</b>	<b>13</b>	
	Mathematics: Quan ACT must be $> 28$ or Quan SAT must be $> 630$ or complete developmental coursework: MATH 095*, 096*, 126,127  *not for credit	<b>Spring Semester</b>	BIOL 189/189L	4	BIOL 197/197L	4		CHEM 475	3	Biology Upper Div	3	
			CHEM 122/122L	4	CHEM 242/242L	4		BIOL 251 or 351 $\Delta$	4	Elective	3	
			ENG 102	3	PHYS 152/152L	4		Biology Upper Div	3	Fine Arts**	3	
			Social Science**	4	Humanities**	3		BIOL 415	3	BIOL 492	3	
			<b>Total</b>	<b>15</b>	<b>Total</b>	<b>15</b>		<b>Total</b>	<b>13</b>	<b>Total</b>	<b>12</b>	
		<b>Sum</b>	HIS 100 or PSC 101	4	Soc Sc & Humanities**	6		2 electives	6	<b>Summer Total</b>		16
	**choose courses in order to simultaneously fill the Multicultural AND International requirements; may need upper div electives to reach 40 UD										<b>Total (124 required):</b>	