



# Geneva College Four-Year Plan Degree: Biology – Pre-Graduate School

These plans are meant to be used as guides for planning purposes only. The Geneva College Catalog lists official requirements students must satisfy before receiving a degree. Your academic advisor will help you create a plan that matches your academic history and goals.

YEAR 1					
FALL			SPRING		
		Credits			Credits
BIO 107	Foundations of Biology	4	BIO 112	Intro to Cellular Biology	4
CHM 111	General Chemistry	4	CHM 221	Organic Chemistry I	4
BIB 112	Old Testament	3	BIB 113	New Testament	3
ENG 101	English Composition	3	HUM 103	Invitation to the Humanities	3
SSC 101	Learning & Transition or		COM 101	Princ. Of Communication	
HON 101	Freshman Honors	1	PHI 100	or Critical Thinking	3
<b>Total</b>		<b>15</b>	<b>Total</b>		<b>17</b>

YEAR 2					
FALL			SPRING		
		Credits			Credits
BIO 319	Genetics	4	BIO 305	Microbiology	4
CHM 222	Organic Chemistry II	4	CHM 232	Quantitative Chemistry	4
PSY 205	Statistical Psychology or		HUM 303	Perspectives, Faith, Culture	3
MAT 105	Elementary Stat. Methods	3		Society – Group B	3
HUM 203	Making the West	3		Elective	3
	Society – Group A	3			
<b>Total</b>		<b>17</b>	<b>Total</b>		<b>17</b>

YEAR 3					
FALL			SPRING		
		Credits			Credits
BIO 225	Human A & P I	4	BIO 226	Human A & P II	4
BIO 317	Biochemistry I	3	PHY 182	General Physics II	4
PHY 181	General Physics I	4	PED 103	Physical Education	1
BIB 300	Biblical Worldview	3		Biology Elective	3-4
	Elective	3		Elective	3
	GRE Review			Take the GRE	
<b>Total</b>		<b>17</b>	<b>Total</b>		<b>15-16</b>

YEAR 4					
FALL			SPRING		
		Credits			Credits
BIO 331	Biomedical Ethics	3	BIO 405	Molecular Biology	3
POL 352	Great Issues	3	CHM 313	Biochemistry Laboratory	1
	Society – Group B	3	EVS 111	Environmental Science or	
	Biology Elective	3-4	EVS 221	Environmental Ethics	4-3
	Elective	3		Elective	3
				Elective	3
<b>Total</b>		<b>15-16</b>	<b>Total</b>		<b>13-14</b>

Core

\*Not all courses are offered every year. Need  $\geq 12$  credits of courses required for core, major or minor every semester.