

BIOLOGY MAJOR - 4 YEAR PLAN

YEAR 1

FALL		WINTER		SPRING		SUMMER		Total units
Course	Units	Course	Units	Course	Units	Course	Units	
Select 2: LS 7A (GE), LS 30A (QR), or Chem 14A (GE)	10	Select 2: LS 7B, LS 30B, or Chem 14B	10	Select 2: LS 7C+23L, Stats 13 (QR/GE), or Chem 14C	10			
EngComp 2 (ELWR)	5	EngComp 3 (WI)	5	GE	5			
Total Units	15		15		15		0	45

YEAR 2

FALL		WINTER		SPRING		SUMMER		Total units
Course	Units	Course	Units	Course	Units	Course	Units	
LS 7A or LS 30A or Chem 14A	4	LS 7B or LS 30B or Chem 14B	4	LS 7C+23L or Stats 13 or Chem 14C	4			
Phys 5A (GE)	5	Phys 5B	5	Phys 5C	5			
GE/AH&I	5	GE/Writing II	5	UD major	4			
Total Units	14		14		13		0	41

YEAR 3

FALL		WINTER		SPRING		SUMMER		Total units
Course	Units	Course	Units	Course	Units	Course	Units	
Chem 14BL	3	Chem 14D	4	UD major	4			
UD major	4	UD major	4	UD major	4			
UD elective/Div	4	GE	5	GE	5			
For. Lang.	4	For. Lang.	4	For. Lang.	4			
Total Units	15		17		17		0	49

YEAR 4

FALL		WINTER		SPRING		SUMMER		Total units
Course	Units	Course	Units	Course	Units	Course	Units	
UD major	4	UD major	4	UD major	4			
UD major	4	UD major	4	UD elective	4			
GE	5	UD elective	4	UD elective	4			
elective	4	elective	4					
Total Units	17		16		12		0	45

NOTES

Total Units 180

- This is a sample program plan. ***Your program plan will differ*** depending on previous credit received, your course schedule, and available offerings.
- Students are strongly advised to work with an academic counselor to determine a personal program plan.
- Students may be able to reduce their course loads if they take summer classes or have credit for courses taken prior to matriculation.
- Students may choose to complete a GE Cluster to satisfy 5 requirements (4 GEs and Writing II) with 3 classes. GE Clusters also carry Honors credit.
- Chem 14CL and 153L are highly recommended for students intending to pursue professional schooling.

BIOLOGY MAJOR - 3 YEAR PLAN

YEAR 1

FALL		WINTER		SPRING		SUMMER		Total units
Course	Units	Course	Units	Course	Units	Course	Units	
LS 7A (GE)	5	LS 7B	5	LS 7C	5	Chem 14C	4	
LS 30A	5	LS 30B	5	Writing II/GE	5	Stats 13 (GE)	5	
EngComp 2 (ELWR)	5	EngComp 3 (WI)	5	Chem 14B	4	Chem 14BL	3	
		Chem 14A (GE)	4	LS 23L	2			
Total Units	15		19		16		12	62

YEAR 2

FALL		WINTER		SPRING		SUMMER		Total units
Course	Units	Course	Units	Course	Units	Course	Units	
Phys 5A (GE)	5	Phys 5B	5	Phys 5C	5	UD major	4	
For. Lang.	4	Chem 14D	4	For. Lang.	4	UD elective	4	
GE	5	For. Lang.	4	GE	5	UD elective	4	
UD major	4	UD major	4	UD major	4	elective	4	
Total Units	18		17		18		16	69

YEAR 3

FALL		WINTER		SPRING		SUMMER		Total units
Course	Units	Course	Units	Course	Units	Course	Units	
GE	5	GE	5	GE	5			
UD elective/Div	4	UD major	4	UD major	4			
UD major	4	UD major	4	UD major	4			
UD major	4	UD elective	4	UD elective	4			
Total Units	17		17		17		0	51

Total Units 182

NOTES

- This is a sample program plan. ***Your program plan will differ*** depending on previous credit received, your course schedule, and available offerings.
- Students are strongly advised to work with an academic advisor to determine a personal program plan.
- Students may be able to reduce their course loads if they take summer classes or have credit for courses taken prior to matriculation.
- Students may choose to complete a GE Cluster to satisfy 5 requirements (4 GEs and Writing II) with 3 classes. GE Clusters also carry Honors credit.
- Chem 14CL and 153L are highly recommended for students intending to pursue professional schooling.

REQUIRED COURSES

University Requirements	American History & Institutions (AH&I) Entry Level Writing Requirement (ELWR)
College Requirements	General Education (10 courses) (GE) Writing I (WI) Writing II (WII) Quantitative Reasoning (QR) Foreign Language (proficiency level 3) Diversity Electives (to reach minimum 180 units required for degree) Upper division (UD) electives (to reach minimum 60 units required, including major courses)
Prep for Major Requirements (recommended series in bold)	LS 30A and 30B ; or Math 3A, 3B, and 3C; or , Math 31A, 31B, and 32A LS 7A, 7B, 7C, and 23L Chem 14A, 14B, 14 BL, 14C, and 14D* ; or Chem 20A, 20B, 20L, 30A, 30AL, and 30B* Physics 5A, 5B, and 5C ; or Physics 1A, 1B, 1C, 4AL, and 4BL Stats 13
Major requirements**	Category 1: Chem 153A Category 2: 2 foundation courses Category 3: 2 lab courses (minimum 8 units) Category 4: 2 EEB elective courses Category 5: 3 science elective courses
NOTES	* Chem 14CL or 30BL and Chem 153L are highly recommended for students intending to pursue professional schooling. ** Consult department or General Catalog for requirements and courses.