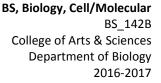




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Course Subject and Title	Credit	Min. Grade	Included in Major	Important Notes
	Hours	Required	GPA	POS = Program of Study

		Seme	ster One:	[16 Credit Hours]
MAT 1025	4	C-		If needed as prerequisite to MAT 1110; Otherwise take MAT 1110 here. Can take fall or spring first year
UCO 1200	3			First Year Seminar (may take fall or spring first year)
CHE 1101 & 1110	4		Х	Counts towards Gen Ed Science Inquiry as well
BIO 1801	4	С	Х	
Gen Ed Wellness Literacy	1			
		Seme	ster Two:	[16 Credit Hours]
RC 1000	3			May take fall or spring of first year
CHE 1102 & 1120	4		Х	Counts towards Gen Ed Science Inquiry as well
BIO 1802	4		Х	
MAT 1110	4		Х	If taken in Semester One, take free elective here
Gen Ed Wellness Literacy	1			
		Semes	ter Three	: [16 Credit Hours]
BIO 2400 or 2700	3		Х	May take fall or spring of sophomore year
CHE 2201 & 2203	4	C-	Х	
STT 2810	3		Х	
RC 2001	3			May take in fall or spring of sophomore year
Integrative Learning Experience Course 1	3			
		Seme	ster Four:	[14 Credit Hours]
BIO 2012	3		Х	May take fall or spring of sophomore year
BIO 3301 or 3314 or 4555	4	I	×	BIO 3301 & 3314 are [WID] courses; May be taken spring of sophomore year or fall of junior year
CHE 2202 & 2204	4		Х	
Liberal Studies Experience Course 1	3			HS or LS or FA or SS Designation
		Semest	ter Five: [1	17-18 Credit Hours]
BIO Evol/Ecology or Biodiversity	3-4		Х	Area II. C. 1 Biology; Need a total of 15 hours in area II. C 1 & 2
BIO 2600	<mark>3</mark>		X	
BIO 2410 or 2610	1		X	
CHE 4580	3		Х	
PHY 1103	4		Х	
Integrative Learning Experience Course 2	3			HS or LS or FA or SS Designation





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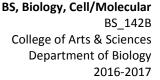
Course Subject and Title	Credit	Min. Grade	Included in Maior	Important Notes
Course subject and Title	Hours	Required	GPA	POS = Program of Study

		Semest	ter Six: [1	4-15 Credit Hours]
BIO 3800	4		Х	[WID]; May be taken fall or spring of junior year
BIO Cell/Subcell or Anat & Phys	3-4		Х	Area II. C. 2 Biology; Need a total of 15 hours in area II. C 1 & 2
PHY 1104	4		Х	
Liberal Studies Experience Course 2	3			HS or LS or FA or SS Designation
		Semeste	r Seven: [	15-16 Credit Hours]
BIO 4501 or 4700 or 4910 or 4519	<mark>3</mark>			CAPSTONE; Can be taken summer, fall, or spring
BIO Cell/Subcell or Anat & Phys	3-4		Х	Area II. C. 2 Biology; Need a total of 15 hours in area II. C 1 & 2
Integrative Learning Experience Course 3	3			
Liberal Studies Experience Course 3	3			HS or LS or FA or SS Designation
Free Elective	3			
		Semeste	er Eight: [:	14-17 Credit Hours]
BIO Cell/Subcell or Anat & Phys	<mark>3-4</mark>		X	Area II. C. 2 Biology; Need a total of 15 hours in area II. C 1 & 2
BIO Cell/Subcell or Anat & Phys	3-4		Х	Area II. C. 2 Biology; Need a total of 15 hours in area II. C 1 & 2 OR if not needed, take free elective
Liberal Studies Experience Course 4	3			
Free Elective (Not BIO)	3			
Free Elective	2-3*			*Take enough Free Electives to reach a total of 122 hours required for the degree

General Requirements Summary						
Minimum	Gen Ed.		Minimum			
Total Hours Hours	Writing	Major GPA	Overall GPA			
122	44	RC 1000 and RC 2001	2.0	2.0		

## All BIO courses and all courses used in Area II are counted in the major GPA.

General Education Program Model - 44 Semester Hours Total					
Program Categories	Hours	Important Notes – Be sure to check for Gen Ed courses required in your major			
First Year Seminar	3	Can be taken first or second semester of freshman year			
Wellness Literacy	2				





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	Credit	Min.	Included	Important Notes
Course Subject and Title	Hours	Grade Required	in Major GPA	POS = Program of Study

Quantitative Literacy	4	
First Year Writing	3	Can be taken first or second semester of freshman year
Sophomore Writing	3	
Integrative Learning Experience	9	Must choose a minimum of two disciplines
Liberal Studies Experience	12	Must choose a minimum of three disciplines
Science Inquiry	8	

You must also meet the Fine Arts, Literary Studies, Historical Studies, and the Social Science Designations. Those may be met within the Integrative Learning Experience and the Liberal Studies Experience.

## **Additional Notes:**

- A minor in Chemistry may be completed by adding CHE 4581.
- Residency Requirements:
  - o 32 hours must be from ASU
  - 18 hours in the major must be from ASU
  - 9 hours in the minor must be from ASU
  - o Final 30 hours must be courses taken through ASU (includes internships, study abroad taken through ASU)