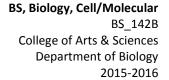




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Course Subject and Title	Credit	Min. Grade	Included in Maior	Important Notes
Course Subject and Title	Hours	Required	GPA	POS = Program of Study

		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			
		Semest	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			
		Semes	ster Four:	[14 Credit Hours]
BIO 2012	3		Х	May take fall or spring of sophomore year
BIO 2600	3		Х	May take fall or spring of sophomore year
BIO 2410 or 2610	1		Х	
CHE 2202 & 2204	4		Х	
Liberal Studies Experience Course 1	3			HS or LS or FA or SS Designation
		Semest	er Five: [1	.7-18 Credit Hours]
BIO 3301 or 3314 or 4555	4		Х	May be taken fall or spring of junior year
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
CHE 4580	3		Х	
PHY 1103	4		Х	
Integrative Learning Experience Course 2	3			HS or LS or FA or SS Designation

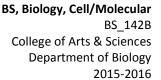




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	Credit	Min.	Included	Important Notes
Course Subject and Title		Grade	in Major	'
	Hours	Required	GPA	POS = Program of Study

		Semester Six: [1	14-15 Credit Hours]
BIO 3800	4	X	[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
		Semester Seven:	[15-17 Credit Hours]
BIO Cell/Subcell or Anat & Phys	3-4	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
Integrative Learning Experience Course 3	3		
Liberal Studies Experience Course 3	3		HS or LS or FA or SS Designation
Free Elective	3		
		Semester Eight:	[14-16 Credit Hours]
BIO 4501 or 4700 or 4910 or 4519	3		CAPSTONE
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





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

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			
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)