

Curriculum for BS degree in Biology Education

First Year

First Semester			Second semester		
		Hours			Hours
23-101	General Biology I	4	23-102	General Biology II	4
34-20x	Af. Am or Am History	3	36-201	General Psychology	3
01-101	English Composition I	3	01-102	English Composition II	3
25-121	College Algebra	3	25-122	Trigonometry	3
23-191	University Seminar I	1	23-192	University Seminar II	1
16-100	Fitness and Wellness	2	12-204	Phil. Foundation of Educ.	3
	Total hours	16		Total hours	17

Second Year

First Semester			Second semester		
		Hours			Hours
23-215	Cell Biology	4	23-210	Genetics	4
xx-xxx	Foreign Language I	3	xx-xxx	Foreign Language II	3
01-20x	Af. Am Lit. I or Am Lit. I	3	01-20x	Af. Am Lit. II or Am Lit. II	3
24-101	General Chemistry I	4	24-102	General Chemistry II	4
23-299	Biol Sophomore Seminar	1	12-205	Child Growth & Develop.	3
31-395	Global Societies	3	xx-xxx	Arts and Humanities	3
	Total hours	18		Total hours	20

Third Year

First Semester			Second semester		
		Hours			Hours
23-310	Molecular Biology	4	12-309	Effect Classroom Mgmt	3
23-200	Invertebrate Zoology	3	23-202	Botany (or 209 or 306)	4
23-301	Problems in Biology	1	23-304	Physiology	3
26-111	Physics I	4	26-112	Physics II	4
12-322	Teach Reading in Sec Sch	3	12-313	Except. Child	3
30-452	Environ. Educ. Wkshop	3	01-200	Speech	3
	Total hours	18		Total hours	20

Fourth Year

First Semester			Second semester		
		Hours			Hours
12-210	Meth. Teach Mid/HS Sci	3	12-412	Student Teaching*	12
23-205	Ecology	4	12-411	Anal of Student teach	1
23-221	Microbiology	4			
27-101	Geology	3/4			
12-318	Multiculture Educ.	3			
	Total hours	18			13

Total Hours = 140

*Senior Capstone Course

Please note: Any substitutions require prior approval of Chairs of Departments of Biological Sciences **and** Education.