



Degree Plan for Bachelor of Science Degree in Biology, Teacher Licensure Option

DEGREE PLAN

Bachelor of Science in Biology, Teacher Licensure Option, 2020/2021 version

Degree Completion Plan Beginning in Fall Semester

Freshman				Sophomore			
Fall	Hrs.	Spring	Hrs.	Fall	Hrs.	Spring	Hrs.
Gen. Bio. Maj./lab	4	Botany or Zoology	4	Zoology or Botany	4	Microbiology	4
Gen. Chm. I/Soc. Sci.	3 or 4	College Algebra	3	University Chem. I	4	University Chem. II	4
Hender. Seminar	1	Gen. Chm. II/General Psy.	3 or 4	Stud. Lit./World Lit.	3	US His./Am.Nat.Gov.	3
English A	3	English B	3	Teach. Edu. Orien.	0	Education Tech.	3
World Civ.	3	Social Sci./General Psy.	3	Appl. Biostat.	3	Oral Comm.	3
Life Fitness or PE	1			Introduction to Educ.	3		
			16		17		
	14 to 16		or 17		or 18		
Total Hours		Total Hours	17	Total Hours	18	Total Hours	17
Junior				Senior			
Fall	Hrs.	Spring	Hrs.	Fall	Hrs.	Spring	Hrs.
Humanities	3	General Ecol.	4	Cell Biol.	4	Internship Content	6
Bio. Anatomy/Bio. Physiology	4	Genetics	4	Biology Elective	4	Internship Clinical	6
Physics I	4	Physics II	4	Non-West. Culture	3		
Psy. of Ex. Child	3	Classroom Mangmt.	3	Writing Course	3		
Educational Psy.	3	Teaching Meth. Bio. Sci.	3	Assmt. and Educ. Meas.	2		
			18		16		12
Total Hours	17	Total Hours	18	Total Hours	16	Total Hours	12

120 hours are required for graduation.

Note: Two writing (WI) intensive courses are required.

42 upper-level (junior/senior) hours are required.

At least one WI course must be in biology.

Degree plan includes some optional, but highly recommended courses. Please consult with your departmental advisor for additional details or if you have questions.

29 hours of education courses (EDU, SPE) and one methods course, BIO 3423 Teaching Methods for Biological Sciences, also are required. Because of the requirement of these additional 32 hours, a minor is not required for the teacher licensure track.

For the non-western culture elective, biology majors seeking teacher licensure should consider EDU 4543 Exploring Perspectives of Linguistically and Culturally Diverse Learners. Satisfactorily completing this course offers additional preparation of teachers. Currently, elementary, special education, and middle level education majors (except language arts) take the course as part of their curriculum.

Note: Courses may be taken in semesters other than those shown above. Consult with your advisor for alternative scheduling. See information on reverse side of this sheet for a full list of core courses.

- It is the responsibility of the student to be familiar with all degree requirements as listed in the University Catalog.
- Students shall verify that they have completed all the appropriate prerequisites before enrolling in classes.
- Students shall complete an application for graduation no later than the semester preceding their anticipated graduation date.

Student signature _____ Date _____

Advisor signature _____ Date _____

Revision: 1/21/21