

Science Education major (Life Sciences) - 4-year plan

Science Education major (Life Sciences) 4-yr plan

Note: there is much flexibility available - see your advisor to make your personal plan

Freshman	
Fall	Spring
CHEM 163: General Chemistry I (4)	BIOL 125: General Biology I (4)
NS 110: Environmental Science (4)	CHEM 164: General Chemistry II (4)
ENGL 101: Written Communications II (3*)	EDUC 102: Foundations of Education (2)
PSYC 182: General Psychology (3*)	ENGL 102: Written Communications III (3*)
THEO 110: Exploring the Christian Faith (3*)	GenEd (3*)
= 17** hrs	= 17 hrs

Sophomore	
Fall	Spring
BIOL 126: General Biology II (4)	MATH 111: Basic Probability & Statistics (3)
MATH 131: Calculus I (4)	NS 251: Astronomy (4) [or PHYS 121]
BIOL 308: Genetics (4) [or BIOL 309 / 313]	EDUC 205: Educational Pedagogy I (3)
EDUC 204: Diversity in the Classroom (2)	PSYC 285: Adolescent Growth & Developmt (2)
GenEd (3*)	PHIL 150: Logic or KINE 252+Activity (2)
= 17 hrs	GenEd (3*)
	= 17 hrs

Junior	
Fall	Spring
BIOL 214: Human Anatomy & Physiology I (4)	PHYS 121: General Physics I (4) [or NS 251]
BIOL309: Molec. Cell Bio (4) [or BIOL308/313]	EDUC 308: Teaching Exceptional Learners (2)
EDUC 305: Educational Pedagogy II (3)	PHIL 150: Logic or KINE 252+Activity (2)
GenEd (3*)	GenEd (3*)
GenEd (3*)	GenEd (3*)
	GenEd (3*)
= 17 hrs	= 17 hrs

Senior	
Fall	Spring
BIOL 313: Ecology (4) [or BIOL 308 / 309]	EDUC 455: Student Teaching (8)
SCED 448: Content Literacy (3)	EDUC 441: Professional Educ. Seminar (0-2)
SCED 443: Specific Methods in Science (2)	
GenEd (3*)	* Student Teaching semester *
GenEd (3*)	
[PHIL 452: Senior Experience (1)]	
= 16 hrs	= 8-10 hrs

* note that there are 14 GenEd courses of 3 credits - all are asterisked plus Logic (2), Fitness/Activity (1+1), and Senior Experience (1) (the required courses are listed on the other side - in roughly the recommended order)

**17 hrs is the maximum per semester

* opting for lighter semesters might delay your graduation beyond four years *