

B.A. Biology, Teaching Licensure 6-12

2019-2020 Sample Course Schedule — *This is a recommended schedule and may be altered as needed. Consult your adviser when making changes. See degree audit for Christian Service requirements.*

FALL

WINTER

FIRST YEAR

BIOL 151	General Biology I	4	BIOL 152	General Biology II	4
CHEM 151	General Chemistry I	4	CHEM 152	General Chemistry II	4
ENGL 101	Critical Think in Ac Rdg & Wrtg I	3	ENGL 102	Critical Think in Ac Rdg & Wrtg II	3
NOND 101	Southern Connections	1	MATH 215	Statistics	3
PEAC 125	Fitness for Collegiate Life	1	HLED 173	Health for Life	<u>2</u>
RELB 125	Life & Teachings of Jesus (R-1)	<u>3</u>			16
		16			

ANY SUMMER

MATH 120	Precalculus Algebra	3
	Physical Activity (P-1b)	1
	Foreign Language**	<u>0-6</u>
		4-10

SECOND YEAR

BIOL 282	Biological Analysis	3	CPTE 100	Computer Concepts	1
BIOL 311	Genetics	4	EDUC 317	Teaching with Technology	2
EDUC 138	Intro/Found of Secondary Ed.	3	EDUC 338	Foundations of Inclusive Ed. (SERV-2)	3
RELT 255	Christian Beliefs (R-4)	3	COMM 135	Comm. & Public Speaking	3
	Aesthetic Analysis (IN-10)	<u>3</u>		Historical Perspectives (IN-6)	3
		16		Biology Elective*	3
				Physical Activity (P-1b)	<u>1</u>
					16

THIRD YEAR

EDUC 341	General Methods & Assess.	3	BIOL 412	Cell & Molecular Biology	4
EDUC 342	Curriculum Content Methods, Grd 6-12	2	EDUC 419	Phil. & Ldrshp. of Christian Ed. (W) (SERV-2)	3
EDUC 343	Learn. Theory & Classroom Mgmt.	3	PHYS 128	Exploring Physics II	3
EDUC 434	Read & Writing in the Content Areas	2	RELT 138	Adventist Heritage (R-2)	3
PHYS 127	Exploring Physics I	3		U.D. Biology Elective*	<u>3</u>
PSYC 128	Developmental Psychology	<u>3</u>			16
		16			

FOURTH YEAR

BIOL 317/321	Ecology (SERV-2) or Field Ecology (Summer)	3	EDUC 464	Teaching Seminar	2
BIOL 424	Issues in Nat. Sci. & Religion (W)	3	EDUC 472	Enhanced Student Teaching Sec. (SERV-2)	<u>10</u>
PEAC 425	Fit for Hire	1			12
	Stewardship, Business, & Econ. (IN-9)	3			
	U.D. RELB except RELB 125 (W) (R-3)	3			
	U.D. Biology Elective*	<u>3</u>			
		16	TOTAL HOURS		128-134

*Choose one course minimum from three of the four biology elective areas (9 hours).

Language waived if 2 years high school language taken with minimum grade of B. **If not, 6 hours elementary language required for BA.