

B.S. Biology-Biomedical

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 (IN-7)	4	BIOL 152	General Biology II (IN-7)	4
CHEM 151	General Chemistry I	4	BIOL 282	Biological Analysis	3
COMM 135	Comm. & Public Speaking	3	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	<u>1</u>	PEAC 125	Fitness for Collegiate Life	<u>1</u>
		15			15
SECOND YEAR					
BIOL 311	Genetics	4	CHEM 312	Organic Chemistry II	4
CHEM 311	Organic Chemistry I	4		Historical Perspectives (IN-6)	3
MATH 215	Statistics	3		RELT 138, 225 or 255 (R-2)	3
	Physical Activity (P-1b)	1		Biology Elective*	3
	RELB 125 or RELT 177 (R-1)	3		Elective**	<u>3</u>
	Elective**	<u>1</u>			16
		16			
THIRD YEAR					
CHEM 361	Biochemistry I	4	BIOL 412	Cell & Molecular Biology	4
CPT 100	Computer Concepts	1	PHYS 212	General Physics II	3
PHYS 211	General Physics I	3	PHYS 214	General Physics II Lab	1
PHYS 213	General Physics I Lab	1		Physical Activity (P-1b)	1
	Aesthetic Analysis (IN-10)	3		Biology Elective*	3
	Biblical Studies (R-3)	<u>3</u>		U.D. Electives** (W)	<u>4</u>
		15			16
FOURTH YEAR					
BIOL 317/321	Ecology (SERV-2) or Field Ecol	3	PEAC 425	Fit for Hire	1
BIOL 424	Issues in Nat. Sci. & Religion (W)	3		PSYC 128 or SOCI 125	3
	Stewardship, Business & Econ. (IN-9)	3		U.D. Biology Elective*	3
	U.D. Biology Elective*	3		U.D. Religion (R-4) (W)	3
	Elective**	<u>3</u>		Electives**	<u>6</u>
		15			16
TOTAL HOURS					124

*One course from Basic Zoology, one course from Clinical Science, one course from either Zoology Field or Botany/Ecology, and one course from any category.
 ** Highly recommended electives: ACCT 221, MGNT 334, PSYC 122, BIOL 297 (1-2 hours) or BIOL 476 (1-2 hours).