

## Sample 4-Year Schedule for Secondary Education Major Bachelor of Education 122 Hours

This plan assumes that the College Algebra requirement has been met or that the student has a Math ACT score of 25 or higher.

<b>Freshman</b>			
<b>Fall Semester</b>		<b>Spring Semester</b>	
BI 102 – General Cellular Biology	5	BI 103 – General Organismal Biology	5
CH 121 – General, Organic, and Biochemistry	5	MA 140 - Statistics	3
EN 101 – English Composition	3	ED 155 - Teaching, Learning, and Leadership	3
WU 101 – Washburn Experience (Biology)	3	Social Science General Education	3
<b>TOTAL</b>	<b>16</b>	<b>TOTAL</b>	<b>14</b>
<b>Sophomore</b>			
<b>Fall Semester</b>		<b>Spring Semester</b>	
PS 131 – Biological Physics for Health and Life Sciences Lecture	3	BI 301 – General Microbiology	4
PS 131 – Biological Physics for Health and Life Sciences Lab	1	BI 310 - General Ecology (Spring only)	4
BI 202 – Biology of Behavior*	3	ED 165 - Ed. 1 Examining Teaching as a Profession	3
BI 275 – Human Anatomy**	4	Humanities General Education	3
ED 225 – Becoming an Ed Professional	3		
AR/MU/TH General Education	3		
<b>TOTAL</b>	<b>17</b>	<b>TOTAL</b>	<b>14</b>
<b>Junior</b>			
<b>Fall Semester</b>		<b>Spring Semester</b>	
BI 340 – Evolutionary Biology (Fall only)	3	BI 319 - Life Sci for STEM Educ and Outreach	3
BI 255 – Human Physiology**	4	BI 333 – General Genetics	4
ED 275 - Ed. 2 Exploring Teaching as a Profession	3	ED 302 - Teaching Exceptional Learners	3
EN 300 – Adv. College Writing (Ed Emph)	3	ED 295 - Ed. 3 Experiencing Teaching as a Profession	3
Social Science General Elective	3	ED 354 - Curriculum and Assessment	3
<b>TOTAL</b>	<b>16</b>	<b>TOTAL</b>	<b>16</b>
<b>Senior</b>			
<b>Fall Semester</b>		<b>Spring Semester</b>	
BI 390 – Biology Seminar	1	ED 400 - Understanding the School	2
BI 395 - Biology Research	1	ED 405 - Classroom Management	1
ED 352 – Methods of Teaching Science <sup>#</sup>	3	ED 410 – Secondary Student Teaching	12
ED 395 - Ed. 4 Extending Teaching as a Profession	3		
Social Science General Education	3		
Humanities General Education	3		
<b>TOTAL</b>	<b>14</b>	<b>TOTAL</b>	<b>15</b>

\*May substitute either AN 311 (3) or PY 307 (3) to satisfy Behavior Course requirement

\*\*The following course substitutions exist: BI 275 for BI 250, BI 325 for BI 155, BI 300 for BI 310, and BI 330 for BI 255.

#The following course substitutions exist: SE 476 for ED 302, ED 350 for ED 352, and ED 472 for ED 385.

Note: Some courses may be taken during the summer sessions (not shown in above schedule) to help reduce the number of hours during the fall and spring semesters. Additionally, some Biology elective courses are offered only in the summer. Please consult the Biology Department's web site for more information.