

# Biological Sciences Education

## Department Information

- **Department Web Site:**  
[www.ndsu.edu/education/](http://www.ndsu.edu/education/) (<http://www.ndsu.edu/education/>)
- **Credential Offered:**  
B.S.; B.A.
- **Official Program Curriculum:**  
[catalog.ndsu.edu/undergraduate/program-curriculum/biological-sciences-education/](http://catalog.ndsu.edu/undergraduate/program-curriculum/biological-sciences-education/) (<http://catalog.ndsu.edu/undergraduate/program-curriculum/biological-sciences-education/>)

## Sample Program Guide

IMPORTANT DISCLAIMER: A Sample Program Guide provides an unofficial guide of program requirements and should be used by prospective students who are considering attending NDSU in the future. It is NOT an official curriculum and should NOT be used by current NDSU students for official degree planning purposes. Note that the official curriculum used by current NDSU students can vary from the Sample Program Guide due to a variety of factors such as, but not limited to, start year, education goals, transfer credit, and course availability.

To ensure proper program completion, enrolled students should utilize Degree Map (<https://www.ndsu.edu/registrar/degreemap/>) and Schedule Planner (<https://www.ndsu.edu/onestop/degree-map-and-planning/>) in Campus Connection and consult regularly with their academic advisor to ensure requirements are being met.

First Year			
Fall	Credits	Spring	Credits
BIOL 150 & 150L		4 BIOL 151 & 151L	4
ENGL 110		3 COMM 110	3
GEOL 105 & 105L		4 ENGL 120	3
MATH 105 or 146		3-4 GEOL 106 & 106L	4
		Social & Behavioral Science Gen Ed*	3
<b>14-15</b>			<b>17</b>
Second Year			
Fall	Credits	Spring	Credits
BIOL 220 & 220L		4 BIOL 221 & 221L	4
CHEM 121 & 121L		4 CHEM 122 & 122L	4
EDUC 321		3 EDUC 322	3
MICR 202 & 202L		3 Humanities & Fine Arts Gen Ed*	
Humanities & Fine Arts Gen Ed*		3 Social & Behavioral Sciences Gen Ed*	3
Complete Core Academic Skills Exam or access your ACT+ scores		Apply to the School of Education	
<b>17</b>			<b>14</b>
Third Year			
Fall	Credits	Spring	Credits
BIOL 315 & 315L		4 BIOL 359	3
BIOL 364		3 EDUC 481	3

EDUC 451	3	EDUC 486	3
PHYS 120 & 120L	4	SOIL 217	3
Wellness Gen Ed	2	STAT 330	3
<b>16</b>		<b>15</b>	

<b>Fourth Year</b>			
<b>Fall</b>	<b>Credits</b>	<b>Spring</b>	<b>Credits</b>
BIOL 370		3 EDUC 485	1
EDUC 475		2 EDUC 487	9
EDUC 482		3 EDUC 488	3
EDUC 489		3	
ENGL 324		3	
Apply for Student Teaching			
Complete PLT (grades 7-12) Exam			
Complete Subject Area Assessment Exam			
<b>14</b>		<b>13</b>	

**Total Credits: 120-121**

\*  
One of these General Education courses needs to be selected from Category D - Cultural Diversity.