

# Biological Sciences

## Department Information

- **Department Location:**  
Stevens Hall
- **Department Phone:**  
701-231-7087
- **Department Web Site:**  
[www.ndsu.edu/biology/](http://www.ndsu.edu/biology/) (<http://www.ndsu.edu/biology/>)
- **Credential Offered:**  
B.S.; B.A.
- **Official Program Curriculum:**  
[catalog.ndsu.edu/undergraduate/program-curriculum/biological-sciences/](http://catalog.ndsu.edu/undergraduate/program-curriculum/biological-sciences/) (<http://catalog.ndsu.edu/undergraduate/program-curriculum/biological-sciences/>)

## Sample Program Guide

Please note this is a sample program guide and not an official curriculum. Actual student schedules for each semester will vary depending on start year, education goals, applicable transfer credit, and course availability. Once admitted, students are encouraged to work with their assigned academic advisor on a regular basis to review degree progress.

### biomedical science emphasis

First Year			
Fall	Credits	Spring	Credits
BIOL 189		1 BIOL 151	3
BIOL 150		3 BIOL 151L	1
BIOL 150L		1 CHEM 122	3
CHEM 121		3 CHEM 122L	1
CHEM 121L		1 MATH 146	4
MATH 103		3 ENGL 120	3
ENGL 110		3	
		<b>15</b>	<b>15</b>
Second Year			
Fall	Credits	Spring	Credits
BIOL 315		3 BIOL 270 or 274	3
BIOL 315L		1 CHEM 342	3
BIOL 370		3 CHEM 342L	1
CHEM 341		3 PSYC 111 (Soc/Beh Gen Ed)	3
CHEM 341L		1 SOC 110 (Soc/Beh Gen Ed)	3
COMM 110		3 Free elective	3
STAT 330		3	
		<b>17</b>	<b>16</b>
Third Year			
Fall	Credits	Spring	Credits
PHYS 211		3 BIOL 359	3
PHYS 211L		1 PHYS 212	3
BIOC 460		3 PHYS 212L	1
ENGL 324		3 Recommended Pre-Requisite	3

Wellness Gen Ed	2	Humanities and Fine Arts/Cultural Diversity Gen Ed	3
BIOL 300-400	3		
	<b>15</b>		<b>13</b>
<b>Fourth Year</b>			
<b>Fall</b>	<b>Credits</b>	<b>Spring</b>	<b>Credits</b>
BIOL 300-400 Elective		6 BIOL 300-400 Elective	6
Recommended pre-requisite		3 Recommended Pre-Requisite	6
Humanities and Fine Arts/Global Perspective Gen Ed		3 College Requirement	3
College Requirement		3	
	<b>15</b>		<b>15</b>
<b>Total Credits: 121</b>			