

# Huntington University

## Guide to Typical Programs, 2021-2025

# Biology Education (*B.S. Degree*)

## Advisor: Dr. Hobbs

Note that this is a “Typical Program.” Actual programs will vary. See the Academic Catalog for official details.

Fall 2021	J-Term 2022	Spring 2022	Summer 2022
CH 161: <u>Principles of Chemistry I</u> 4 PY 111: <u>Introduction to Psychology</u> 3 BI 141: <u>Freshman Biology Seminar</u> <sup>2</sup> 1 HS 115: <u>Hist Persp on Cult &amp; Civ I</u> 3 EN 121: <u>Academic Writing &amp; Research</u> 3 EX 101: <u>Wellness for Life</u> 2 <b>total 16</b>	Required J-Term 2 <b>total 2</b>	BI 161: <u>Cell Biology</u> 4 CH 162: <u>Principles of Chemistry II</u> 4 HS 116: <u>Hist Persp on Cult &amp; Civ II</u> 3 EN 151: <u>Perspectives on Literature</u> 3 BT ____: <u>Introductory Bible</u> 3 <b>total 17</b>	<b>total</b>
Fall 2022	J-Term 2023	Spring 2023	Summer 2024
* BI 321: <u>Genetics</u> 4 ED 212: <u>Introduction to Education</u> 2 ED 236: <u>Educational Psychology</u> 3 MA 151: <u>Intro to Probability &amp; Statistics</u> 4 PH 211: <u>Principles of Physics I</u> 4 <b>total 17</b>	Required J-Term 2 <b>total 2</b>	* BI 222: <u>Zoology</u> 4 * BI 432: <u>General Microbiology</u> 4 ED 296: <u>Soph Practicum for MS &amp; HS</u> 1 PH 212: <u>Principle of Physics II</u> 4 SE 232: <u>Educ of Exceptional Learner</u> 3 <u>Creative Studio Arts</u> 1 <b>total 17</b>	<b>total</b>
Fall 2023	J-Term 2024	Spring 2024	Summer 2023
* BI 261: <u>Botany</u> 4 CH 263: <u>Organic Chemistry I</u> 4 ED 311: <u>Early Adol Curric &amp; Method</u> 3 ED 364: <u>Assess Strat for Secondary Ed</u> 2 <u>Core Curriculum Social Sci</u> 3 <b>total 16</b>	ED395: <u>Multicultural Practicum in Teaching</u> <sup>4</sup> 3 <b>total 3</b>	* BI 342: <u>Human Physiology</u> 4 ED 320: <u>Adolescent Curric &amp; Method</u> 3 * ES 211: <u>Environmental Resources</u> 4 ES 262: <u>Physical Geography</u> <sup>3</sup> 3 MI 285: <u>Understand the Christian Faith</u> 3 <b>total 17</b>	<b>total</b>
Fall 2024	J-Term 2025	Spring 2025	Summer 2025
* BI 422 : <u>Ecology</u> 4 ED410SCI: <u>Science Curriculum &amp; Method</u> 2 BT _____: <u>Bible Elective [300+ level]</u> 3 CO 215: <u>Public Speaking</u> 3 PL____: <u>Intro to Philosophy/Ethics</u> 3 115: <u>Intro to AR/DM/MU/TH</u> 2 <b>total 17</b>	<b>total</b>	ED 440: <u>Topics &amp; Problems in Educ</u> 2 ED 460: <u>Student Teach in Sec. Schools</u> 10 <b>total 12</b>	<b>total</b>

### NOTES:

1. Biology majors must demonstrate satisfactory mathematics placement scores prior to enrolling in their intended chemistry, mathematics or physics courses (*see mathematics placement policy in Catalog under Academic Information*).
2. BI 141 Freshman Biology Seminar is a strongly recommended elective in the freshman year.
3. ES 262 Physical Geography is offered on sufficient demand.
4. ED 395 should be scheduled during January Term of the junior year.

\*Indicates alternating year course.

Underlining indicates required for major.