

Huntington University

Guide to Typical Programs, 2023-2027

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 2023	Spring 2024	Summer 2024
<u>CH 161:</u> <u>Principles of Chemistry I</u> 4 <u>PY 111:</u> <u>Introduction to Psychology</u> 3 <u>BI 141:</u> <u>Freshman Biology Seminar</u> ² 1 <u>EN 121:</u> <u>Academic Writing & Research</u> 3 <u>EX 101:</u> <u>Wellness for Life</u> 2 <u>HS 115:</u> <u>Hist Persp on Cult & Civ I</u> 3 <u>SS 111:</u> <u>First-Year Seminar</u> 1 <p style="text-align: right;">total 17</p>	<u>BI 161:</u> <u>Cell Biology</u> 4 <u>CH 162:</u> <u>Principles of Chemistry II</u> 4 <u>BT ____:</u> <u>Introductory Bible</u> 3 <u>EN 151:</u> <u>Perspectives on Literature</u> 3 <u>HS 116:</u> <u>Hist Persp on Cult & Civ II</u> 3 <p style="text-align: right;">total 17</p>	total
Fall 2024	Spring 2025	Summer 2025
* <u>BI 321:</u> <u>Genetics</u> 4 <u>ED 212:</u> <u>Introduction to Education</u> 2 <u>ED 236:</u> <u>Educational Psychology</u> 3 <u>MA 151:</u> <u>Intro to Probability & Statistics</u> 4 <u>PH 211:</u> <u>Principles of Physics I</u> 4 <p style="text-align: right;">total 17</p>	* <u>BI 222:</u> <u>Zoology</u> 4 * <u>BI 432:</u> <u>General Microbiology</u> 4 <u>ED 296:</u> <u>Soph Practicum for MS & HS</u> 1 <u>PH 212:</u> <u>Principle of Physics II</u> 4 <u>SE 232:</u> <u>Educ of Exceptional Learner</u> 3 <u>Creative Studio Arts</u> 1 <p style="text-align: right;">total 17</p>	total
Fall 2025	Spring 2026	Summer 2026
* <u>BI 261:</u> <u>Botany</u> 4 <u>CH 263:</u> <u>Organic Chemistry I</u> 4 <u>ED 311:</u> <u>Early Adol Curric & Method</u> 3 <u>ED 364:</u> <u>Assess Strat for Secondary Ed</u> 2 <u>CO 215:</u> <u>Public Speaking</u> 3 <p style="text-align: right;">total 16</p>	* <u>BI 342:</u> <u>Human Physiology</u> 4 <u>ED 320:</u> <u>Adolescent Curric & Method</u> 3 * <u>ES 211:</u> <u>Environmental Resources</u> 4 <u>ES 262:</u> <u>Physical Geography</u> ³ 3 <u>MI 285:</u> <u>Understand the Christian Faith</u> 3 <p style="text-align: right;">total 17</p>	total
Fall 2026	Spring 2027	Summer 2027
* <u>BI 422:</u> <u>Ecology</u> 4 <u>ED410SCI:</u> <u>Science Curriculum & Method</u> 2 <u>BT ____:</u> <u>Bible Elective [300+ level]</u> 3 <u>PL ____:</u> <u>Intro to Philosophy/Ethics</u> 3 <u>115:</u> <u>Intro to AR/DM/MU/TH</u> 2 <u>Core Curriculum Social Sci</u> 3 <p style="text-align: right;">total 17</p>	<u>ED 440:</u> <u>Topics & Problems in Educ</u> 2 <u>ED 460:</u> <u>Student Teach in Sec. Schools</u> 10 <p style="text-align: right;">total 12</p>	total

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. Recommended Electives: ED 377 Integration of Technology in the Classroom (2 credit hours) and TE 233 Foundations of TESOL/Els (3 credit hours).

*Indicates alternating year course.

Underlining indicates required for major.