

Huntington University

Guide to Typical Programs, 2019-2023

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 2019	J-Term 2020	Spring 2020	Summer 2020
CH 161: <u>Principles of Chemistry I</u> 4 PY 111: <u>Introduction to Psychology</u> 3 BI 141: Freshman Biology Seminar ² 1 HS 115: Hist Persp on Cult & Civ I 3 EN 121: Academic Writing & Research 3 EX 101: Wellness for Life 2 total 16	Required J-Term 2 total 2	BI 161: <u>Cell Biology</u> 4 CH 162: <u>Principles of Chemistry II</u> 4 HS 116: Hist Persp on Cult & Civ II 3 EN 151: Perspectives on Literature 3 BR 111: Biblical History & Literature 3 total 17	total
Fall 2020	J-Term 2021	Spring 2021	Summer 2021
* BI 321: <u>Genetics</u> 4 MA 151: <u>Intro to Probability & Statistics</u> 4 PH 211: <u>Principles of Physics I</u> 4 ED 212: <u>Introduction to Education</u> 2 ED 236: <u>Educational Psychology</u> 3 total 17	Required J-Term 2 total 2	* BI 222: <u>Zoology</u> 4 * BI 432: <u>General Microbiology</u> 4 PH 212: <u>Principle of Physics II</u> 4 ED 296: <u>Soph Practicum for MS & HS</u> 1 SE 232: <u>Educ of Exceptional Learner</u> 3 Creative Studio Arts 1 total 17	total
Fall 2021	J-Term 2022	Spring 2022	Summer 2022
* BI 261: <u>Botany</u> 4 CH 263: <u>Organic Chemistry I</u> 4 ED 311: <u>Early Adol Curric & Method</u> 3 ED 364: <u>Assess Strat for Secondary Ed</u> 2 Core Curriculum Social Sci 3 total 16	ED395: <u>Multicultural Practicum in Teaching</u> ⁴ 3 total 3	* BI 342: <u>Human Physiology</u> 4 ED 320: <u>Adolescent Curric & Method</u> 3 * ES 211: <u>Environmental Resources</u> 4 ES 262: <u>Physical Geography</u> ³ 3 MI 285: Understand the Christian Faith 3 total 17	total
Fall 2022	J-Term 2023	Spring 2023	Summer 2023
* BI 422 : <u>Ecology</u> 4 ED410SCI: <u>Science Curriculum & Method</u> 2 BR____: Bible Elective [300+ level] 3 CO 215: Public Speaking 3 PL____: Intro to Philosophy/Ethics 3 115: Intro to AR/DM/MU/TH 2 total 17	total	ED 440: <u>Topics & Problems in Educ</u> 2 ED 460: <u>Student Teach in Sec. Schools</u> 10 total 12	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. ED 395 should be scheduled during January Term of the junior year.

*Indicates alternating year course.

Underlining indicates required for major.