

Biology with 9-12 Educator License Prerequisite Courses  
and General Education Requirements  
2022-2023



Aurora University Course	Heartland Course Equivalent
BIO1210/Z General Biology I/Lab	BIOL161 Principles of Biology I
BIO1220/Z General Biology II/Lab	BIOL161 Principles of Biology II
BIO2280/Z Microbiology/Lab	BIOL 191 Introductory Microbiology
CHM1310/Z General Chemistry I/Lab	CHEM161 General Chemistry I
CHM1320/Z General Chemistry II/Lab	CHEM162 General Chemistry II
CHM2410/Z Organic Chemistry/Lab OR CHM2450/Z Analytical Chemistry/Lab	CHEM241 Organic Chemistry I
EDU2100 Foundations of Teaching and Learning	EDUC101 Introduction to Education
EDU2260 Theories of Learning	EDUC220 Educational Psychology
ENG1000 Introduction to Academic Writing	ENGL101 Composition I
General Education Requirement: Artistic Literacy	A course in Art, English (second course), Arts & Human Experience, Music, Theatre – waived with A.A. or A.S.
General Education Requirement: Culture Literacy	A course in French, History, Latino Studies, Philosophy, Religion, Spanish – waived with A.A. or A.S.
General Education Requirement: Human Inquiry	A course in Economics, Political Science, Psychology, Sociology – waived with A.A. or A.S.
MTH1100 College Algebra OR MTH1030 Quantitative Reasoning OR MTH2320 General Statistics	MATH109 College Algebra for Math & Science OR MATH131 Explorations in Mathematics OR MATH 141 Introduction to Statistics
NSM1400 Earth and Space Science	EASC121 Introduction to Earth Science AND EASC122 Lab
PHY2210 Physics I/Z OR PHY2240/Z Physics I – Mechanics, Waves and Thermodynamics	PHYS161 College Physics I
PHY2220 Physics II/Z OR PHY2250/Z Physics II – Electromagnetisms, Light, and Modern Physics	PHYS162 College Physics II
SPED2120 Characteristics/Identification Disabilities and the Law	EDUC105 Students with Disabilities

For additional information, contact: 630-844-5533, [admission@aurora.edu](mailto:admission@aurora.edu) or set up an appointment at [aurora.edu/easytransfer](http://aurora.edu/easytransfer)

**\*Please note you may also need to complete other requirements\***

**\*If you have an A.A. or A.S. please note that General  
Education requirements are met/waived\***

The School of Education requirements are:

1. Aurora University overall GPA of 3.0 with a GPA of 3.0 in your content area.
2. School of Education application
3. DCFS Certificate of Completion
4. DCFS CANTS 22 form
5. West Aurora SD129 Acknowledgement of Mandated Reporter
6. West Aurora SD129 Mandated Reporter Training Manual
7. IEIN Number form
8. Statement of Understanding
9. Finger printing in Kane County
10. Negative result on a TB test

*Updated 7/2022*