

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



Aurora University Course	Harper Course Equivalent
BIO1210/Z General Biology I/Lab	BIO110 Principles of Biology OR BIO115 Fundamentals of Cellular Biology
BIO1220/Z General Biology II/Lab	BIO116 Fundamentals of Organismal Biology
BIO2280/Z Microbiology/Lab	BIO 130 Microbiology
CHM1310/Z General Chemistry I/Lab	CHM121 General Chemistry I
CHM1320/Z General Chemistry II/Lab	CHM122 General Chemistry II
CHM2410/Z Organic Chemistry/Lab OR CHM2450/Z Analytical Chemistry/Lab	CHM201 Basic Organic Chemistry OR CHM204 Organic Chemistry I
EDU2100 Foundations of Teaching and Learning	EDU201 Introduction to Education
EDU2260 Theories of Learning	EDU211 Educational Psychology
ENG1000 Introduction to Academic Writing	ENG101 Composition
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	MTH103 College Algebra OR MTH101 Quantitative Literacy OR MTH 162 General Education Statistics OR MTH 165 Elementary Statistics OR MGT 225 Applied General Statistics OR MTH 225 Business Statistics
NSM1400 Earth and Space Science	ESC110 Exploring the Earth and Universe OR GEG111 Physical Geography OR PHS101 Physical Science Survey
PHY2210 Physics I/Z OR PHY2240/Z Physics I – Mechanics, Waves and Thermodynamics	PHY121 Introductory Physics I
PHY2220 Physics II/Z OR PHY2250/Z Physics II – Electromagnetisms, Light, and Modern Physics	PHY122 Introductory Physics II
SPED2120 Characteristics/Identification Disabilities and the Law	EDU219 Students with Disabilities in School

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 all these requirements are met, 61 credit hours will still be needed to graduate\***

**\*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*