

Chemistry 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
CHM1310/Z General Chemistry I/Lab	CHEM161 General Chemistry I
CHM1320/Z General Chemistry II/Lab	CHEM162 General Chemistry II
CHM2410/Z Organic Chemistry I/Lab	CHEM241 Organic Chemistry I
CHM2420/Z Organic Chemistry II/Lab	CHEM242 Organic Chemistry II
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.
MTH2210 Calculus I	MATH161 Calculus I
MTH2220 Calculus II	MATH162 Calculus II
NSM1400 Earth and Space Science	EASC121 Introduction to Earth Science AND EASC122 Lab
PHY2240/Z Physics I (Calculus Based)/Lab	PHYS171 Mechanics
PHY2250/Z Physics II (Calculus Based)/Lab	PHYS172 Electricity & Magnetism
SPED2120 Characteristics/Identification Disabilities and the Law	EDUC105 Students with Disabilities

**\*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\***

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)

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*