

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



Aurora University Course	Carl Sandburg Course Equivalent
CHM1310/Z General Chemistry I/Lab	CHM.110 General Chemistry 1
CHM1320/Z General Chemistry II/Lab	CHM.120 General Chemistry 2
CHM2410/Z Organic Chemistry I/Lab	CHM.210 Organic Chemistry 1
CHM2420/Z Organic Chemistry II/Lab	CHM.220 Organic Chemistry 2
EDU2100 Foundations of Teaching and Learning	EDU.101 Introduction to Education
EDU2260 Learning Theories and Application K-12	EDU.201 Educational Psychology
ENG1000 Introduction to Academic Writing	ENG.101 Freshman Composition I
General Education Requirement: Artistic Literacy (one course)	Suggested courses ART.111, MUS.100, THE.110– waived with A.A. or A.S.
General Education Requirement: Culture Literacy (one course)	Suggested courses HIS.105, HIS.106, HIS.125, HIS.126– waived with A.A. or A.S.
General Education Requirement: Human Inquiry (one course)	Suggested courses CRM.101, ECO.101, PHL.100, PHL.101, PHL.102, POS.122, PSY.100, PSY101, PSY.221, SOC.101– waived with A.A. or A.S.
General Education Requirement: Scientific Inquiry (one course)	Suggested courses BIO.205, BIO.120, CHM.100, CHM.110– waived with A.A. or A.S.
MTH2210 Calculus I	MAT.240 Calculus with Analytic Geometry 1
MTH2220 Calculus II	MAT.241 Calculus with Analytic Geometry 2
PHY2240/Z Physics I (Calculus based)/Lab	PHY.161 Engineering Physics 1
PHY2250/Z Physics II (Calculus based)/Lab	PHY.162 Engineering Physics 2

**\*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 12/2022*