

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



Aurora University Course	City Colleges Chicago Course Equivalent
BIO1210/Z General Biology I/Lab	BIOLOGY121 Biology I
BIO1220/Z General Biology II/Lab	BIOLOGY122 Biology II
CHM1310/Z General Chemistry I/Lab	CHEM201 General Chemistry I
CHM1320/Z General Chemistry II/Lab	CHEM203 General Chemistry II
CHM2410/Z Organic Chemistry I/Lab	CHEM205 Organic Chemistry I
CHM2420/Z Organic Chemistry II/Lab	CHEM207 Organic Chemistry II
EDU2100 Foundations of Teaching and Learning	EDUC256 The American Public School
EDU2260 Learning Theories and Applications K-12	EDUC203 Educational Psychology
ENG1000 Introduction to Academic Writing	ENGLISH101 Composition
General Education Requirement: Artistic Literacy (one course)	Suggested courses ART103, ART131, MUSIC121, FIN ART103, THR ART131, THR ART133– waived with A.A. or A.S.
General Education Requirement: Culture Literacy (one course)	Suggested courses AFRO AM101, HISTORY111, HISTORY112, HUM143, ANTHRO202, SPANISH101, SPANISH103– waived with A.A. or A.S.
General Education Requirement: Human Inquiry (one course)	Suggested courses CRM JUS102, SOC225, ECON201 AND ECON202, HISTORY216, PHIL106, PHIL107, POL SCI201, PSYCH201, PSYCH207, SOC201– waived with A.A. or A.S.
General Education Requirement: Science Inquiry (one course)	Suggested courses CHEM121, CHEM201, PHY SCI107, PHY SCI111– waived with A.A. or A.S.
MTH2210 Calculus I	MATH207 Calculus & Analytic Geometry I
MTH2220 Calculus II	MATH208 Calculus & Analytic Geometry II
NSM1400 Earth and Space Science	PHYSICI107 Current Public Issues in Physical Science OR PHYSICI111 General Course I Physical Science
PHY2240/Z Physics I (Calculus based)/Lab	PHYSICS235 Engineering Physics I: Mechanics & Wave Motion
PHY2250/Z Physics II (Calculus based)/Lab	PHYSICS236 Engineering Physics II: Electricity & Magnetism
SPED2120 Characteristics and Identification of Disabilities and the Law	EDUC103 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 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 12/2022*