## Chemistry with 9-12 Educator License Prerequisite Courses AURORA UNIVERSITY 2022-2023



Aurora University Course	Black Hawk Course Equivalent
BIO1210/Z General Biology I/Lab	BIOL105 General Biology I OR
	BIOL108 Principles of Biology I
BIO1220/Z General Biology II/Lab	BIOL106 General Biology II OR
	BIOL109 Principles of Biology II
CHM1310/Z General Chemistry I/Lab	CHEM101 General Chemistry I
CHM1320/Z General Chemistry II/Lab	CHEM102 General Chemistry II
CHM2410/Z Organic Chemistry I/Lab	CHEM203 Organic Chemistry I
CHM2420/Z Organic Chemistry II/Lab	CHEM204 Organic Chemistry II
CHM2450/Z Analytical Chemistry/Lab	CHEM201 Quantitative Analysis
EDU2100 Foundations of Teaching and	EDUC101 Introduction to Education
Learning	
EDU2260 Learning Theories and Application	PSYC290 Educational
K-12	Psychology
ENG1000 Introduction to Academic Writing	ENG101 Composition I
General Education Requirement: Artistic	Suggested courses ART100, ART121,
Literacy (one course)	MUSC153, MUSC154, THEA111,
	THEA210– waived with A.A. or A.S.
General Education Requirement: Culture	Suggested courses HIST105, HIST106,
Literacy (one course)	ANTH102, SPAN101, SPAN201– waived
	with A.A. or A.S.
General Education Requirement: Human	Suggested courses CRJU151, ECON221 AND
Inquiry (one course)	ECON222, PHIL101, PHIL103, POLS122,
	PSYC101, SOC101– waived with A.A. or
MT112210 C 1 1 I	A.S.
MTH2210 Calculus I	MATH124 Calculus I with Analytic
MTH2220 C-11 H	Geometry  MATH225 Colombia Harrish Application
MTH2220 Calculus II	MATH225 Calculus II with Analytic
NCM1400 Footh and Cusas Calanas	Geometry  PS101 Later duction to Physical Science
NSM1400 Earth and Space Science	PS101 Introduction to Physical Science
PHY2240/Z Physics I (Calculus Based)/Lab	PHYS201 Mechanics and Thermal Physics
PHY2250/Z Physics II (Calculus Based)/Lab	PHYS202 Electricity and Magnetism
SPED2120 Characteristics and Identification	EDUC210 The Exceptional Child
of Disabilities and the Law	

## Chemistry with 9-12 Educator License Prerequisite Courses AURORA UNIVERSITY 2022-2023



\*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