Mathematics with 9-12 Educator License Prerequisite Courses and General Education Requirements 2023-2024



Aurora University Course	ECC Course Equivalent
CSC1700 Introduction to	CIS 207 Java Programming
Computer Programming	
EDU2100 Foundations of Teaching	EDN 100 Introduction to Education
and Learning	
EDU2260 Learning Theories and Application	PSY 211 Educational Psychology
K-12	
ENG1000 Introduction to Academic Writing	ENG 101 English Composition I
General Education Requirement: Artistic	Suggested courses: ART 101, ART 115, CMS
Literacy (one course)	106, LIT 203, MUS 105, THE 100, THE 132
G 1F1 d P d G1	- waived with A.A. or A.S.
General Education Requirement: Culture	Suggested courses: HIS 115, HIS 116, HIS
Literacy (one course)	151, HIS 152, ATR 220, SPN 101, SPN 201 – waived with A.A. or A.S.
Con and Education Deguinament: Hyman	Suggested courses: CRJ 101, HUM 110,
General Education Requirement: Human Inquiry (one course)	HUM 216, POS 150, PSY 100, SOC 100 –
inquiry (one course)	waived with A.A. or A.S.
General Education Requirement: Scientific	Suggested courses: BIO 105, BIO 115, CHM
Inquiry (one course)	101, CHM 112, CHM 142, CIS 110, APS 101
inquity (ene course)	- waived with A.A. or A.S.
MTH2210 Calculus I	MTH 133 OR MTH190 Calculus with
	Analytic Geometry I
MTH2220 Calculus II	MTH 134 OR MTH210 Calculus with
	Analytic Geometry II
MTH2230 Calculus III	MTH 201 OR MTH 230 Calculus with
	Analytic Geometry III
MTH3250 Linear Algebra	MTH 240 Introduction to Linear Algebra
MTH3270 Discrete Mathematics	CIS 127 Discrete Structures
SPED2120 Characteristics and	EDN 204 Students with Disabilities in
Identifications Disabilities & the Law	Schools

Please note you may also need to complete other requirements

* Students who transfer with an A.A., A.S., who have completed the IAI core or who have 60 or more hours of transfer credit accepted by Aurora University will be exempt from all general education requirements except IDS3500/IDS3550, ENG and MTH.*

Refer to catalog.aurora.edu for more details on General Education requirements for Transfer Students

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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 8/2023