Mathematics Secondary Education Pathway



Illinois Valley Community College	
AU Course	IVCC Course Equivalent
CSC1700 Introduction to Computer	CSI1011 Introduction to Programming &
Programming	Logic
EDU2100 Foundations of Teaching and Learning	EDC1000 Introduction to Education
EDU2260 Theories of Learning	EDC2000 Educational Psychology
ENG1000 Introduction to Academic Writing	ENG1001 English Composition I
General Education course in one of the	
following Art, English, Arts & Human	
Experience, Music, Theatre	
General Education course in one of the	
following Economics, Political Science,	
Psychology, Sociology	
General Education course in one of the	
following French, History, Latino Studies,	
Philosophy, Religion, Spanish	
MTH2210 Calculus I	MTH2001 Calculus & Analytic Geometry I
MTH2220 Calculus II	MTH2002 Calculus & Analytic Geometry II
MTH2230 Calculus III	MTH2003 Calculus & Analytic Geometry III
MTH3270 Discrete Mathematics	CSI1013 Discrete Mathematics
SPED2120 Characteristics/ID Disabilities & the Law	ECE2005 Students with Disabilities in School

Please note you may also need to complete other requirements

Updated 06/2021

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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. Statement of Understanding
- 4. Finger printing in Kane County
- 5. Negative result on a TB test

For additional information contact: Barb McCarthy Transfer Admission Counselor 630-844-4648 bmccarth@aurora.edu