Mathematics Secondary Education Pathway



Milwaukee Area Technical College	
AU Course	Milwaukee Area Tech Course Equivalent
CSC1700 Introduction to Computer Programming	ITDEV140 Programming with JAVA
EDU2100 Foundations of Teaching and Learning	SOCSCI255 Introduction to Teaching
EDU2260 Theories of Learning	PSYCH270 Educational Psychology
ENG1000 Introduction to Academic Writing	ENG201 English 1
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	MATH231 Analytic Geometry and Calculus 1
MTH2220 Calculus II	MATH232 Analytic Geometry and Calculus 2
MTH2230 Calculus III	MATH233 Analytic Geometry and Calculus 3
MTH3270 Discrete Mathematics	ITDEV117 Logic and Problem Solving

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