Mathematics Secondary Education Pathway



Harper College	
AU Course	Harper Course Equivalent
CSC1700 Introduction to Computer Programming	CSC121 Computer Science I
EDU2100 Foundations of Teaching and Learning	EDU201 Introduction to Education
EDU2260 Theories of Learning	EDU211 Educational Psychology
ENG1000 Introduction to Academic Writing	ENG101 Composition
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	MTH200 Calculus with Analytic Geometry I
MTH2220 Calculus II	MTH201 Calculus with Analytic Geometry II
MTH2230 Calculus III	MTH202 Calculus with Analytic Geometry III
MTH3250 Linear Algebra	MTH203 Linear Algebra
MTH3270 Discrete Mathematics	MTH220 Discrete Mathematics
MTH3300 Differential Equations (NOT Required but can be used in major)	MTH212 Differential Equations
SPED2120 Characteristics/ID Disabilities & the Law	EDU219 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