
MATHEMATICS EDUCATION OPTION

Mathematics Education Option, AA

Communications Area	6 Credit Hours
ENC 1101 English Composition I	3
ENC 1102 English Composition II	3
Humanities Area	9 Credit Hours
Visual and Performing Arts (See General Education Requirements)	3
Philosophy/Religion (See General Education Requirements)	3
Literature (See General Education Requirements)	3
Mathematics Area	8 Credit Hours
MAC 2311 Calculus/Anal Geometry I	4
MAC 2312 Calculus/Anal Geometry II	4
Natural Sciences Area	6 Credit Hours
Physical Science (See General Education Requirements)	3
Biological Science (See General Education Requirements)	3
Social Sciences Area	9 Credit Hours
Behavioral Sciences (See General Education Requirements)	3
History (See General Education Requirements)	3
Government (See General Education Requirements)	3
Additional Required Courses	13 Credit Hours
EDF 1005 Intro Teaching Profession	3
MAC 2313 Calculus/Anal Geometry III	4
MAP 2302 Differential Equations	3
COP 2224 C++ Programming	3
OR	
COP 2250 Java Programming	3

Recommended electives:

EDF2085, Introduction to Diversity for Educators, 3 crs.
 EEX2010, Introduction to Exceptional Learners, 3 crs.
 SPC1608, Introduction to Public Speaking, 3 crs.
 MAC1105, College Algebra, 3 crs.
 MAC1140, Pre-Calculus Algebra, 3 crs.
 MAC1114, Trigonometry, 3 crs.
 Physical Science and Lab, 3 crs./1 cr.

All students should consult with their academic advisor to adjust the above degree plan, if needed, to match the requirements of the school to which they plan to transfer.

• General Education Core. Students must complete at least one identified core course in each area of study—Communications, Humanities, Mathematics, Natural Sciences, and Social Sciences—as part of the general education course requirements.

+ Prerequisites and/or corequisites required. See course descriptions.

* Minimum grade of "C" required.

@ Civic Literacy.
