MATHEMATICS EDUCATION OPTION

Mathematics Education Option, Liberal Arts AA (MEDU-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 Common Prerequisites		**13 Credit Hours**
EDF 1005	Intro Teaching Profession	3
MAC 2313	Calculus/Anal Geometry III	4
MAP 2302	Differential Equations	3
COP 1000	Intro Prgrm Logic	3

Recommended electives:

EDF2085, Introduction to Diversity for Educators, 3 crs.
EEX2010, Introduction to Exceptional Learners, 3 crs.
 +COP2224, Introduction to C++ Programming, 3 crs.

(Prior to enrolling in +COP2244, the student should consult with their advisor and/or with their desired four-year school(s), to obtain guidance about whether the course will count toward computer programming requirements at the four-year school.)

• 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.
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