

Associate in Arts Years 1 and 2 at Metropolitan Community College

COLL 100	First Year Seminar	1
General Education Requirements		Credits
Communications		
ENGL 101	Composition and Reading I	3
ENGL 102	Composition and Reading II	3
SPDR 100	Fundamentals of Speech	3
Mathematics		
MATH 180	Analytical Geometry and Calculus I	5
American Institutions		
HIST 120	American History I	3
HIST 121	American History II	3
Humanities		
ENGL 218	Introduction to Literature	3
PHIL 100	Introduction to Philosophy	3
ART 108, ART 150 <i>or</i> MUSI 108		3
Social Science (1 Course chosen from 2 different areas)		
PSYC 140, SOCI 160 <i>or</i> 163		3
ECON 210, GEOG 105 <i>or</i> POLS 135		3
Natural Sciences		
Biological Lab Science		5
CHEM 101, 105, PHYS 101 <i>or</i> 106		5
Specialized Education Requirements		
CSIS 271	Data Structures and Algorithm Analysis	3
Electives		
MATH 190	Analytical Geometry and Calculus I	5
MATH 210	Analytical Geometry and Calculus III	5
MATH 141	Discrete Structures for Computer Science I	3
MATH 241	Discrete Structures for Computer Science II	3
Total Credits Required		65*
Student must complete a Writing Intensive course AND either a Human Diversity course <i>or</i> Learning Community as part of the degree requirements.		

Bachelor of Arts in Math Years 3 and 4 at Benedictine College

General Education Requirements		Credits
Rs 101	Introduction to Theology	3
Ph 175	Logic and Nature	3
Global Perspective		3
Person and Community (if needed)		3
Pe 115	Wellness for Life	1
Electives		14
Specialized Education Requirements		
Ma 250	Linear Algebra	3
Ma 315	Probability and Statistics	3
Ma 356	Applied Algebra	3
Ma 360	Algebraic Structures <i>or</i>	3
Ma 380	Introduction to Real Analysis	
Ma 493	Directed Research	2
Ma Upper Division Electives (unless MATH 230 completed at MCC)		6
Cs 114	Introduction to Computing I	4
Ma 488	Senior Comprehensive	cr
Upper Division Electives		13
Total Credits Required		128*
*Up to 12 credits in general education may be taken at BC and transferred back to MCC to complete the Associates of Arts Degree. Up to 64 credit hours may transfer to Benedictine from a two year school.		