

**Erie Community College-Medaille College
Cooperative Degree Program Curriculum Guide**

Management Information Systems (B.S.)

This transfer guide outlines by category each of the curricular requirements necessary to earn a bachelor's degree in **management information systems** at Medaille College. Students who complete all the required courses in Erie Community College's **business administration program** (0671) and who use their program electives as advised in this document can earn their B.S. at Medaille in 57 credits.

Core Curriculum Requirements

Credits transferred from ECC: (15)

Erie CC Courses

Science course from designated list.
EN 110 College Composition (3)
EN 410 Public Speaking (3)
MT 175 Calculus I
MT 176 Calculus II (4)

Medaille Courses

GEN 240 Scientific Discovery (3)
ENG 110 College Writing II (3)
SPE 130 Public Speaking (3)
MAT 114 Intermediate Algebra (3)
MAT 115 Precalculus or MAT 216

Notes:

1. Students are **required** to use their ECC program science and humanities electives to fulfill the GEN 240 and SPE 130 requirements at Medaille.
2. MT 175 and 176 fulfill the basic general education and business administration program mathematics at Medaille.

Required core curriculum credits to be completed at Medaille: (15)

ENG 200 Analytical Writing (3)
GEN 220 A Global Perspective on Colonial North America(3)
GEN 230 Creative Expression (3)
GEN 410 Baccalaureate Capstone I (3)
GEN 411 Baccalaureate Capstone II (3)

Major Requirements

(includes concentration area courses, an internship, and breadth electives)

Transfer credits from ECC: 33

EC 102	Macroeconomics (3)	EC 103	Microeconomics (3)
BU 121	Accounting Principles I (4)	BU 122	Accounting Principles II (4)
BU 151	Principles of Marketing (3)	BU 240	Principles of Management (3)
BU 261	Business Law I (3)	BU 262	Business Law II (3)
BU 231	Business Systems (3)	MT 143	Intro. to Statistics (3)
DA 261	Data Base Concepts (30)		

1. Two accounting credits from BU 121 and 122 and one credit of MT 143 count as free elective credit.

2. BU 262 fulfills one of the two program breadth electives at Medaille.
3. Use of the business elective to choose DA 261 maximizes transferability of credit by fulfilling a major requirements at Medaille.

Major requirements to be completed at Medaille: 30

MIS 330	Data Communication and Networks (3)
MIS 335	Business Data Analysis and Decision Making (3)
MIS 400	System Analysis and Design (3)
MGT 335	Organizational Behavior (3)
MGT 340	Financial Management (3)
MGT 420	Strategic Management I (3)
MGT 421	Strategic Management II (3)
ECO 261	Econometrics II (3)
MIS 377	Field Experience I (3)
300-level or above breadth elective (6)	

Additional Liberal Arts and Sciences Credits

Credits transferred from ECC: (6)

EN 111	Composition and Interpretation of Literature (3)
PSY 100	General Psychology (3)

Credits completed at Medaille: (12)

PHI 300	Ethics (3)	ENG 260	Business and Professional Writing (3)
INT 411	Global Leadership (3)		Any arts and sciences elective (3)

Note: The arts and science elective substitutes for the waived GEN 110 core curriculum course.

Free Electives

BU 131 (3), the three credit marketing elective, two accounting credits, two calculus credits, and one statistics credit transfer as free electives.

SUMMARY OF CREDITS

<u>Category</u>	<u>Credits Transferred</u>	<u>Credits at Medaille</u>
Core Curriculum	15	15
Business Administration with MIS	33	30
Liberal Arts and Sciences	6	12
Free electives	11	0
	<hr/>	<hr/>
	65	57