

Madonna University

MS e-Commerce ♦ School of Business

About the Program

Overview

The Master of Science (MS) in e-Commerce, an interdisciplinary program offered jointly by the faculties of the School of Business and the Computer Science Department of the College of Science and Mathematics, is a unique academic degree that blends course work and research to give students a broad overview of this emerging area of business.

The content of the program is designed to provide the student with the following competencies:

- Analyze, design, and construct e-commerce solutions that address the complex needs of businesses and organizations.
- Apply appropriate application software tools and methods for business and organizational solutions.
- Communicate complex ideas through oral presentations and written documents.
- Effectively lead and manage IT professionals.
- Take an active role in establishing an organizational culture that embraces the ethical use of information technologies.
- Thrive professionally in a business environment that is constantly undergoing technological change.

Admission Requirements

The Master of Science (MS) program in e-Commerce is open to any student with the desire and interest to acquire the knowledge necessary for applying the e-commerce paradigm to succeeding in business. Admission is determined on the basis of the following:

1. A bachelor degree in computer science, computer or management information systems, or equivalent with a grade point average of 3.0 on a 4.0 scale. (An average of less than 3.0 will be reviewed for conditional admission.) If the applicant's undergraduate degree is not in CIS, MIS, or CS, then consideration may be given to having a background of either (a) at least three years experience in business and computer literacy or MIS 5580, or (b) at least one year of web language programming experience.
2. Two letters of recommendation from current employer or professional persons familiar with the applicant's work or college performance.
3. Current résumé.
4. Interview with a School of Business faculty advisor.

Transfer Students

Students may transfer up to 6 semester hours of credit, with department approval.

Program Requirements (30 s.h.)

Required Core Courses:

BL 6210	e-Commerce Cyber Law and Ethics	3 s.h.
CSC 5350	Advanced Web Programming	3 s.h.
ECM 5220	Seminar in e-Commerce	2 s.h.
ECM 5300	e-Commerce Applications and Operations	3 s.h.
ECM 6100	e-Commerce Website Design	3 s.h.
ECM 6440	e-Commerce Information Security	3 s.h.
MIS 5640	e-Business and e-Commerce in the Enterprise	3 s.h.
MIS 6840	Redesigning the Enterprise for e-Business	3 s.h.
MKT 6310	e-Marketing	3 s.h.

Capstone:

ECM 6900	Masters Project in e-Commerce	<u>4 s.h.</u> 30 s.h.
----------	-------------------------------	--------------------------

*Your Success:
Our Greatest Achievement*



For Admissions Information

Application and any transcripts are to be submitted directly to:

The Graduate School
Madonna University
36600 Schoolcraft Road
Livonia Michigan 48150-1176
(734) 432-5667
(800) 852-4951, ext. 5667
Fax (734) 432-5862

www.madonna.edu

e-mail: grad@madonna.edu

For Program Information

School of Business
Madonna University
36600 Schoolcraft Road
Livonia Michigan 48150-1176
(734) 432-5355
(800) 852-4951, ext. 5355
Fax (734) 432-5364
e-mail: jcook@madonna.edu

Madonna University reserves the right to withdraw or modify information in the brochure.

See Advisor/Admissions Office for current information.

Madonna University guarantees the right to equal educational opportunity without discrimination because of race, religion, sex, national origin, age, or disabilities.

Graduate Faculty

Sherif Affifi, International Business; M.S., Ph.D., University of Michigan

Stuart Arends, Dean of the School of Business; B.A., Michigan State University; M.Ed., Marygrove College; Ph.D., Walden University

Donald Conrad, Accounting and Economics; B.A., Wayne State University; M.S., Michigan State University; J.D., Detroit College of Law

John Critchett, Business Administration; B.A., Duke University; M.B.A., University of Michigan; Ph.D., University of Kentucky; C.P.A.

Gary Fischer, Business Administration; B.A., M.A., John Carroll University

Richard Fox, Business Administration; B.S., Indiana University; M.A., Western Michigan University; Ph.D., West Virginia University

Betty Jean Hebel, Chair, Marketing and Management; Business Administration; B.S., Eastern Michigan University; M.Ed., Ph.D., Wayne State University

Jon M. Huegli, Business Administration; B.A., Valparaiso University; M.A., Ph.D., Indiana University

Kasperski, William, Quantitative Systems/Business; B.S., Northern Arizona University; Ph.D., Louisiana State University

Janice Kneale, Computer Information Systems; B.A., University of Michigan; M.S., Michigan State University; M.S., University of Detroit Mercy

Leon Levitt, Management and Business Ethics; B.A., M.A., New York University; M.A., Ed.D., University of Southern California

William McMillan, Chair, Management Information and Quantitative Systems; Computer Information Systems; B.S., M.S.A., Madonna University; Ph.D., Wayne State University

Frank Notturmo, Business; B.B.A., The Pennsylvania State University; M.B.A., Fairleigh Dickinson University

Phillip Olla, Computer Information Systems; B.A. Huddersfield University, U.K.; Ph.D., Brunel University, U.K.

Charles Stahl, Chair, Accounting and Business Law; Accounting and Tax; B.S., Eastern Michigan University; B.S., M.S., Purdue University; J.D., Detroit College of Law; L.L.M., Wayne State University; C.P.A.