**BACHELOR OF BUSINESS ADMINISTRATION** 

# INFORMATION TECHNOLOGY MANAGEMENT

## WHY STUDY INFORMATION TECHNOLOGY MANAGEMENT?

Information technology continues to gain in strategic importance for companies around the globe. With expanding technologies and availability of data, companies are becoming increasingly reliant on IT professionals who have the knowledge and skills to manage new technologies and make them work to the company's strategic advantage.

IT professionals understand the broader aspects of business, and work to develop systems and processes that make business functions (like accounting, marketing, and logistics) work together cohesively and smartly. A career in IT Management isn't about sitting at a computer and writing code. It requires technical skills – for sure – but also the ability to examine problems, develop technology-based solutions, and communicate those solutions to others.

With access to state-of-the-art technologies, Lubar's ITM students will develop a strong technical foundation in computer information system development – including planning, analysis, design, programming, operations maintenance, and support. You'll also have an emphasis on communication skill building, so that you can "translate" your technical expertise to clients and colleagues.

# CAREERS IN INFORMATION TECHNOLOGY MANAGEMENT

With a degree in Information Technology Management, you'll enter the workforce as a skilled information technology professional, ready to apply technology-based solutions to strategic challenges. IT professionals are in demand across all industries. As technology continues to evolve and expand, opportunities for career growth make this an attractive professional path.

## **QUESTIONS? PLEASE CONTACT**

Undergraduate Student Services • Lubar Hall, N297 414-229-5271 • uwmbba@uwm.edu • lubar.uwm.edu







# **DEGREE OUTLINE**

Some grade requirements, admission to major requirements and course restrictions may apply. Be sure to see a Lubar academic advisor for more information.

#### **General Education Requirements: 24 credits**

ENGLISH 205 Business Writing

Arts (3 credits)

Humanities (6 credits)
Social Science (6 credits)

Natural Science (6 credits)

UWM Foreign Language Requirement UWM Cultural Diversity Requirement

#### **Business Foundation Courses: 21 credits**

ECON 103	Principles of Microeconomics
ECON 104	Principles of Macroeconomics
BUS ADM 201	Introduction to Financial Accounting
BUS ADM 230	Intro to Information Technology Management
MATH 208	Quantitative Models for Business, or equivalent

#### Choose at least one of the following:

COMMUN 103 Public Speaking

COMMUN 105 Business and Professional Communication

#### **Business Core Courses: 29 credits**

BUS ADM 202	Managerial Accounting
BUS ADM 210	Statistical Modeling in Business Analytics
BUS ADM 300	Career and Professional Development
BUS ADM 330	Organizations
BUS ADM 350	Principles of Finance
BUS ADM 360	Principles of Marketing
BUS ADM 370	Intro to Supply Chain Management
BUS ADM 391	Business Law I
BUS ADM 600	Management Analysis

# Choose at least one of the following for the International Business component:

BUS ADM 456	International Financial Management
BUS ADM 465	International Marketing
BUS ADM 496	International Business
BUS ADM 498	Study Abroad: Business Topic
BUS ADM 535	Global Information Technology Management
BUS ADM 541	Cross Cultural Management
BUS ADM 551	International Investments

#### ITM Major: 24 credits

Bus Adm 335	Introduction to Business Application Development
Bus Adm 432	Object-Oriented Systems Development
Bus Adm 434	Database Management Systems
Bus Adm 436	Systems Analysis and Design

#### Choose at least four of the following:

	0
Bus Adm 438	ITM Topics
Bus Adm 439	ITM Professional Internship
Bus Adm 530	Privacy and Information Security for Business
Bus Adm 531	Developing Applications for Interconnected Systems
Bus Adm 532	Web Development for Open Business Systems
Bus Adm 533	Introduction to Connected Systems for Business
Bus Adm 534	Information Technology Practicum
Bus Adm 535	Global Information Technology Management
Bus Adm 536	Business Intelligence
Bus Adm 537	Enterprise Systems Concepts and Issues
Bus Adm 538	Business Process Integration
Bus Adm 539	Web Application Server Development

#### **Business Electives: 9 credits**

May include Bus Adm 336, business courses outside of the major, and/or courses used in the completion of a second Business major or Business certificate program.

## **General Electives: 13 credits**

Credits towards the degree not counted in other categories will apply to General Electives. Classes counting towards General Electives may include, but are not limited to: English 101 Introduction to College Writing, English 102 College Writing and Research, Math 105 Introduction to College Algebra, Math 108 Algebraic Literacy II, Foreign Language credits.

# **TOTAL: 120 CREDITS**