

UNIVERSITY OF NORTH TEXAS G. BRINT RYAN COLLEGE OF BUSINESS



MBA IN INFORMATION TECHNOLOGY

The MBA in Information Technology is designed to provide an extensive base of knowledge of managerial responsibilities. An MBA program is designed for students who desire a more general management background than an MS in Information Technology, which has more of a specialization and focus in the field. Career opportunities after you complete the MBA program through the Department of Information Technology and Decision Sciences are abundant. An MBA with a concentration in Information Technology supports growth and development from two perspectives. One, if you have an established career path, the Information Technology concentration provides you the opportunity to gain the broader, more general perspective necessary for promotion to leading managerial positions. Two, if you are preparing for the business world, the combination of an undergraduate degree with an MBA concentration in Information Technology provides an excellent foundation for additional career opportunities.

CAREER POSSIBILITIES

IT Operations and Maintenance Manager | Quality Assurance Director | Business Integration Manager | Business Planning Director | IT Risk and Compliance Manager | Business Capabilities Manager | Technology Capabilities Manager | Business Transformation Director | Business Process Management Director | Enterprise Systems Manager | Senior Data Architect | IT Business Solutions Manager | Senior Security Analyst | Senior Data Communications Analyst | Chief Information Security Officer | Technical Services Manager | Lead Network Engineer | IT Procurement Manager

DEGREE REQUIREMENTS

CORE COURSES (24 HOURS)

ACCT 5130 (3 hrs.) Accounting for Management
DSCI 5180 (3 hrs.) Analytics Foundations for Business
FINA 5170 (3 hrs.) Financial Management
MKTG 5150 (3 hrs.) Marketing Management
MGMT 5140 (3 hrs.) Organizational Behavior and Analysis
BCIS 5150 (3 hrs.) Leveraging IT for Business
MGMT 5710 (3hrs.) Seminar in Ethics and Social Responsibility
MGMT 5190 (3 hrs.) Administrative Strategy (last semester)

ELECTIVE COURSES (12 HOURS SELECTED FROM)

BCIS 5120 (3 hrs.) Information Systems Development
BCIS 5140 (3 hrs.) Artificial Intelligence in Business
BCIS 5160 (3 hrs.) Artificial Intelligence Governance and Risk Management
BCIS 5170 (3 hrs.) Designing AI Solutions for Business
BCIS 5650 (3 hrs.) Emerging Information Technologies
BCIS 5660 (3 hrs.) Managing and Organizing IT Projects
BCIS 5670 (3 hrs.) International Issues in Information Technology
BCIS 5740 (3 hrs.) Information Security Management
DSCI 5360 (3 hrs.) Data Visualization Analytics

REQUIRED BACKGROUND MODULE

Accounting Foundations

If a student is deficient in this background requirement, this module can be completed through an online self-paced platform. The G. Brint Ryan College of Business Graduate Programs Office works with students to determine if this background module will be necessary or strongly recommended.

READY TO APPLY? NEED TO GET ADVISED?

CONTACT A STAFF MEMBER IN THE GRADUATE PROGRAMS OFFICE AT RCoBMasters@unt.edu OR CALL 940-369-8977

COURSE #	COURSE NAME	PROPOSED SCHEDULE OF COURSE OFFERINGS		
		FALL	SPRING	SUMMER
CORE COURSES (24 HOURS)				
ACCT 5130	ACCOUNTING FOR MANAGEMENT <i>(Prerequisite: Accounting Foundations)</i>	✓	✓	✓
DSCI 5180	ANALYTICS FOUNDATIONS FOR BUSINESS	✓	✓	✓
FINA 5170	FINANCIAL MANAGEMENT <i>(Prerequisites: Accounting Foundations & DSCI 5180)</i>	✓	✓	✓
MKTG 5150	MARKETING MANAGEMENT	✓	✓	✓
MGMT 5140	ORGANIZATIONAL BEHAVIOR AND ANALYSIS	✓	✓	✓
BCIS 5150	LEVERAGING IT FOR BUSINESS	✓	✓	✓
MGMT 5710	SEMINAR IN ETHICS AND SOCIAL RESPONSIBILITY	✓	✓	✓
MGMT 5190	ADMINISTRATIVE STRATEGY <i>Course is taken in your last semester.</i>	✓	✓	✓
ELECTIVE COURSES (12 HOURS SELECTED FROM)				
BCIS 5120	INFORMATION SYSTEMS DEVELOPMENT	✓	✓	
BCIS 5140	ARTIFICIAL INTELLIGENCE IN BUSINESS <i>(Prerequisites: DSCI 5180 & DSCI 5240, may be taken concurrently)</i>	✓		
BCIS 5160	ARTIFICIAL INTELLIGENCE GOVERNANCE AND RISK	✓		
BCIS 5170	AI SOLUTIONS FOR BUSINESS		✓	
BCIS 5650	EMERGINING INFORMATION TECHNOLOGIES	✓	✓	
BCIS 5660	MANAGING AND ORGANIZING IT PROJECTS	✓	✓	
BCIS 5670	INTERNATIONAL ISSUES IN INFORMATION TECHNOLOGY <i>(Prerequisite: BCIS 5120)</i>		✓	✓
BCIS 5740	INFORMATION SECURITY MANAGEMENT	✓	✓	✓
DSCI 5360	VISUALIZATION ANALYTICS	✓	✓	✓