# **Business Administration**

Department Information

- Program Director: Derek Lehmberg, Ph.D.
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- Program Coordinator: Elizabeth Worth, MEd
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- elizabeth.worth@ndsu.edu
- Department Location: Barry Hall
- Department Phone: (701) 231-6038
- Department Web Site: www.ndsu.edu/mba (http://www.ndsu.edu/mba/)
- Application Deadline: Applications are reviewed on a rolling admission basis for the intended or next available term.
- Credential Offered: M.B.A.
- Test Requirement: GMAT or GRE\*\*
- English Proficiency Requirements: TOEFL ibt 79; IELTS 6.5; Duolingo 105

# **Program Description**

The Master of Business Administration program at North Dakota State University is a non-thesis, professional program structured to serve qualified students with undergraduate degrees in various fields. The program is designed to provide the student with an effective set of analytical skills, a broad view of the way organizations work, and an understanding of the functional areas of business. The NDSU program takes a generalist approach to graduate business education while providing a variety of MBA electives in areas including business analytics, digital marketing and innovation, investments and applied portfolio management, and leadership and managerial skills.

NDSU business faculty use a variety of teaching methods: case studies, group and individual projects, field research, computer applications, guest lecturers, student presentations, and discussion. Class interaction provides rich opportunity to network with professionals from a wide range of industries and countries. The student is able to acquire and improve problem-solving, teamwork, and communication skills and to apply these skills in business situations.

# **Financial Assistance**

The College of Business offers financial assistance through a limited number of graduate assistantships and scholarships. Applicants must be admitted on a conditional or full-standing basis to be considered for either an assistantship or scholarship. Assistantships include a stipend and tuition waiver for NDSU's base graduate tuition in return for work within the college. The tuition waiver is limited to graduate course work. Awards are based on academic excellence as determined by grade point average, and high potential as measured by the GMAT score.

# GMAT/GRE\*\*

Individuals seeking admission to the MBA program may request a waiver of the GMAT/GRE requirement if they meet one of the following requirements:

- The applicant holds a terminal degree (e.g., PhD, MD, JD, etc.).
- The applicant has a minimum of five (5) years of recent, post-bachelor's, full-time, professional work experience, including managerial responsibilities.

Appropriate documentation (i.e. official transcript, resume) is required to be uploaded to the application file. It does not, however, guarantee a waiver. Applicants are reviewed on a case-by-case basis, and waiver approval is determined at the discretion of the MBA program coordinator and/or director.

#### 2 Business Administration

The total course requirements necessary to complete the MBA degree will vary depending on the background of the student. An adequate background in the functional areas of business is necessary for all students.

Foundation course areas include accounting, economics, statistics, management, marketing, and finance. Based on previous course work, some or all of these courses may be waived.

Beyond the foundation course requirements, all students must complete 30 semester hours of graduate work. Graduate courses in the MBA Program include the following eight required 2-credit core courses:

Code	Title	Credits
Core Courses		
MBA 701	Strategic Cost Management	2
MBA 702	Advanced Financial Management	2
MBA 703	Advanced Organizational Behavior	2
MBA 704	Supply Chain and Operations Management	2
MBA 705	Strategic Marketing Management	2
MBA 706	Managing Information Resources	2
MBA 707	Microeconomics for Managers	2
MBA 708	Advanced Strategic Management	2
Elective course options for plan of s	study:	14
MBA 711	Advanced Investment Analysis	
MBA 712	Advanced Portfolio Management	
MBA 713	Financial Derivatives	
MBA 714	Financial Analysis and Valuation	
MBA 721	Creating and Marketing Innovations	
MBA 722	Marketing Analytics and Customer Intelligence	
MBA 723	Digital Marketing	
MBA 724	Integrated Marketing Communications	
MBA 732	Managerial Leadership: Essential Competencies	
MBA 733	Management Decision Making	
MBA 734	Negotiations and Alternative Dispute Resolution	
MBA 751	Business Analytics Concepts	
MBA 752	Business Analytics Strategy	
MBA 753	Business Analytics Methods	

**Total Credits** 

### **Business Analytics Graduate Certificate**

#### Description

The Business Analytics Graduate Certificate equips working professionals with methodologies and analytical tools needed to analyze data available in modern organizations. Participants will learn to use advanced spreadsheet functionality, dashboard visualization tools, and report generators for descriptive analytics to understand and report on historical data. In addition, participants will use data mining and other advanced methodologies for predictive and prescriptive analytics to understand future trends.

#### Curriculum

The certificate requires 8 credits of study, comprised of the following four courses.

Code	Title	Credits
MBA 751	Business Analytics Concepts	2
MBA 752	Business Analytics Strategy	2
MBA 753	Business Analytics Methods	2
MBA 722	Marketing Analytics and Customer Intelligence	2
MBA 722	Marketing Analytics and Customer Intelligence	2

### Leadership and Managerial Skills Graduate Certificate

### Description

The Leadership and Managerial Skills Graduate Certificate is designed to help participants improve their skills relating to decision making, communicating, negotiating, working in teams, and leading. In addition to learning theoretical aspects of these areas, the courses in the certificate also provide opportunities for students to improve their "soft skills" relating to working with other people and organizations.

#### Curriculum

The certificate requires 8 credits of study, comprised of the following four courses.

Code	Title	Credits
MBA 731	Leading and Managing Teams	2
MBA 732	Managerial Leadership: Essential Competencies	2
MBA 733	Management Decision Making	2
MBA 734	Negotiations and Alternative Dispute Resolution	2

### **Digital Marketing and Innovation Graduate Certificate**

#### Description

The Digital Marketing and Innovation Graduate Certificate advances participants' knowledge and skill in areas such as marketing strategy, communication, and customer intelligence. Students learn about such topics as new product development, strategy analysis, search engine optimization, marketing analytics, integrated marketing communications, various media vehicles, and much more.

### Curriculum

The certificate requires 8 credits of study, comprised of the following four courses.

Code	Title	Credits
MBA 721	Creating and Marketing Innovations	2
MBA 722	Marketing Analytics and Customer Intelligence	2
MBA 723	Digital Marketing	2
MBA 724	Integrated Marketing Communications	2

### Somnath Banerjee, Ph.D.

University of Central Florida, 2015 Field: Marketing

Scott Beaulier, Ph.D. George Mason University, 2004 Field: Economics

John Bitzan, Ph.D. University of Wisconsin-Milwaukee, 1997 Field: Economics

Linlin Chai, Ph.D. Iowa State University, 2016 Field: Marketing

**Jun Chen, Ph.D.** University of North Carolina at Charlotte, 2014 Field: Accounting & Information Systems

James W. Clifton, M.Acc. University of North Dakota, 1988 Field: Accounting

**Thomas D. Dowdell, Ph.D.** Temple University, 2004 Field: Accounting

Rajani Ganesh-Pillai, Ph.D. University of Central Florida, 2009 Field: Marketing

Yongtao "David" Hong, Ph.D. Drexel University, 2008 Field: Accounting

Huichi Huang, Ph.D. Syracuse University, 2012 Field: Accounting

**Fariz Huseynov, Ph.D.** University of Memphis, 2009 Field: Finance

Joseph M. Jones, Ph.D. University of Missouri-Columbia, 1991 Field: Marketing

**Derek Lehmberg, Ph.D.** University of Western Ontario, 2010 Field: Strategic Management

**Jin Li, Ph.D.** University of Alberta, 2007 Field: Marketing

Joshua Marineau, Ph.D. University of Kentucky, Lexington, 2012 Field: Organizational Behavior

**Supavich Pengnate, Ph.D.** Oklahoma State University, 2013 Field: Management Information Systems

**Michael J. Peterson, Ph.D.** The University of Iowa, 2002 Field: Accounting

**Tim O. Peterson, Ph.D.** Texas A&M University at College Station, 1988 Field: Management/Organizational Behavior

**Frederick Riggins, Ph.D.** Carnegie Mellon University, 1994 Field: Management Information Systems

Clay Routledge, Ph.D. University of Missouri–Columbia, 2005 Field: Management

**Charles D. Stevens, Ph.D.** University of Kansas, 1998 Field: Human Resource Management

Joseph G. Szmerekovsky, Ph.D. Case Western Reserve University, 2003 Field: Operations

**Chanchai Tangpong, Ph.D.** University of Southern Illinois, 2002 Field: Strategic Management

Ruilin Tian, Ph.D. Georgia State University, 2008 Field: Finance Newell Wright, Ph.D. Virginia Polytechnic Institute, 1993 Field: Marketing

**Limin Zhang, Ph.D.** University of Arizona, 2005 Field: Management Information Systems

Wei "David" Zhang, Ph.D. Syracuse University, 2001 Field: Finance

**Jill Zuber, Ph.D.** University of Arkansas, 2007 Field: Accounting

### **Emeritus**

Margaret Andersen, Ph.D. Indiana University, 1989 Field: Accounting

**Bahman Bahrami, Ph.D.** University of Nebraska-Lincoln, 1983 Field: Managerial Economics, Management Information Systems, Labor Relations and Negotiation

William "Bud" Bowlin, Ph.D. University of Texas at Austin, 1984 Field: Accounting

**C. Frederick Eisele, Ph.D.** University of Iowa, 1971 Field: Labor Management and Negotiation

Karen Froelich, Ph.D. University of Minnesota, 1994 Field: Strategic Management

Bonnie Klamm, Ph.D., CPA Virginia Commonwealth University-Richmond, 1999 Field: Accounting Information System

**Terry W. Knoepfle, J.D., CPA** University of North Dakota, 1981 Field: Business Law and Tax Accounting

**Gerry Macintosh, Ph.D.** University of Nebraska-Lincoln, 1992 Field: Sales and Sales Management

Herbert Snyder, Ph.D. Syracuse University, 1994 Field: Auditing, Forensic Accounting

**Rodney D. Traub, Ph.D.** Purdue University, 1994 Field: Operations Management