

UNIVERSITY OF NORTH TEXAS G. BRINT RYAN COLLEGE OF BUSINESS

MBA IN BUSINESS MANAGEMENT/MS IN BIOMEDICAL ENGINEERING

UNT JOINT MS/MBA PROGRAM: FULL-TIME COHORT

G. BRINT RYAN COLLEGE OF BUSINESS AND BIOMEDICAL ENGINEERING

Today, more than ever, the world needs more industry leaders with deep understanding of biomedical technology and business management. The UNT MS/MBA Program builds upon students' engineering knowledge and skills and prepares them for leadership roles in healthcare-technology ventures.

The UNT G. Brint Ryan College of Business and the College of Engineering offer a joint degree program which confers an MBA in Business Management from the College of Business and a Master of Science (MS) in Biomedical Engineering.

ABOUT THE PROGRAM

- » **Full-time cohort** with two-year completion.
- » Provides a **strong foundation** in general management, builds design skills, and strengthens students' understanding of biomedical engineering.
- » Designed to create **future leaders** of technology ventures.

Applicants should have undergraduate training in engineering and science. Some prior work experience is preferred. Upon completion of the program, graduates will be able to create successful technology ventures that are able to meet customer requirements, engineer for advantage, and have a viable business model.

INCREASE YOUR OPPORTUNITY WITH INDUSTRY INTERACTION:



of Metropolitan Dallas

YEAR ONE

FALL SEMESTER

- » Advanced Biomechanics (BMEN 5320)
- » Seminar (BMEN 5940)
- » Computational BMEN (BMEN 5315)
- » Biomaterials Compatibility (BMEN 5321)
- » BMEN Lab (BMEN 5210)

Online Business Background Content Modules (leveling): Accounting I and II; Finance

SPRING SEMESTER

- » Clinical Instrumentation (BMEN 5310)
- » BMEN elective (BMEN 5xxx)
- » BioMEMS (BMEN 5324)
- » Nanotechnology (BMEN 5325)

Online Business Background Content Modules (leveling): Marketing, Business Law

SUMMER SEMESTER

- » Accounting for Management (ACCT 5130)
- » Organizational Behavior (MGMT 5140)

YEAR TWO

FALL SEMESTER

- » Independent study- Industry visits (MGMT 5900)
- » Introduction to Business Decision Process (DSCI 5180)
- » Financial Management (FINA 5170)
- » Marketing Management (MKTG 5150)
- » Business Ethics (MGMT 5710)

SPRING SEMESTER

- » Administrative Strategy (BUSI 5190)
- » Leadership Research and Development (MGMT 5870)
- » International Management (MGMT 5660)
- » Innovation in Business (MGMT 5900)
- » Data Mining (DSCI 5240)

GET MORE INFORMATION

wemakeleaders.unt.edu

CONTACT US

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