

UNT College of Business

MBA in Energy



The MBA degree with a concentration in Energy provides students with a breadth of knowledge in various business disciplines while developing a critical understanding of upstream energy fundamentals, accounting, federal tax, financial reporting, economics and finance. The UNT Energy MBA combines the integrated, managerial business perspective of an MBA degree with specific practices and tools for the energy industry.

Graduates from the program will have a well-rounded business education, equipped with management tools needed to compete in the domestic and global markets. The core and required courses emphasize skills and values essential to successful leadership: ethics, communication, team-work, global perspectives, use of technology, problem recognition and problem solving. Students will also be acquainted with the legal, regulatory, and environmental issues encountered in the exploration, development, and production of oil and gas.

CAREER POSSIBILITIES

Business/Industry Analyst | Chief Financial Officer | Commercial Lender | Controller | Treasurer | Energy Consultant | Project Manager | Financial Planning Analyst | Commodities Trader | Investment Banker | Director of Mergers/Acquisitions | Investment Funds Manager/Rep. | Investor Relations | Stock Analyst | Logistics/Supply Chain Management

PROFESSIONAL CERTIFICATIONS

You should consider professional certification in addition to your MBA. Certification recommendations depend upon your area of interest and include Certified Financial Manager (CFM), Chartered Financial Analyst (CFA), Certified Financial Planner (CFP), and Certified Treasury Professional (CTP).

COURSE REQUIREMENTS

BACKGROUND COURSES (18 HOURS)

*NOTE: Background courses may be required if your undergraduate degree did not prepare you for current master level courses. Background courses are assessed on an as needed basis after evaluation of undergraduate transcripts.

ACCT 5020 (3 hrs.) Accumulation and Analysis of Acct.
BCIS 5090 (1.5 hrs.) Intro. to Busi. Computer Info. Systems
BLAW 5050 (1.5 hrs.) Legal, Reg. and Ethical Env. of Business
DSCI 5010 (1.5 hrs.) Statistical Analysis
ECON 5000 (3 hrs.) Economic Concepts
FINA 5040 (1.5 hrs.) Intro. to Finance and Financial Math
MATH 1190 (3 hrs.) Business Calculus (or other calc. course)
MGMT 5070 (1.5 hrs.) Management Issues
MKTG 5000 (1.5 hrs.) Marketing Concepts

CORE COURSES (18 HOURS)

ACCT 5130 (3 hrs.) Accounting for Management
DSCI 5180 (3 hrs.) Intro. to the Business Decision Process
FINA 5170 (3 hrs.) Financial Management
MKTG 5150 (3 hrs.) Marketing Management
MGMT 5140 (3 hrs.) Organizational Behavior and Analysis
BUSI 5190 (3 hrs.) Administrative Strategy (last semester)

CONCENTRATION COURSES (12 HOURS)

ACCT 5700 (3 hrs) Energy Industry Fundamentals
ACCT 5720 (3 hrs) Energy Acct., Federal Tax and Financial Reporting
ECON 5430 (3 hrs) Energy Economics
FINA 5320 (3 hrs) Energy Finance

ELECTIVE COURSES (6 HOURS)

Select two of the following courses:
BLAW 5500 (3 hrs) Oil and Gas Law
MGMT 5240 (3 hrs) Project Management
ACCT 5800 (3 hrs) Internship in Energy
LSCM 5400 (3 hrs) Upstream Logistics and Supply Chain Mgmt.

COLLEGE OF
BUSINESS

UNT

Business Leadership Starts Here.

940-369-8977 | MBAcob@unt.edu
www.cob.unt.edu/programs/masters

MBA in Energy

Proposed Schedule of Course Offerings*

Course Number		Course Name	Proposed Schedule of Course Offerings		
			Fall	Spring	Summer
BACKGROUND COURSES					
ACCT	5020	Accumulation and Analysis of Accounting Data	XXX**	XXX**	XXX**
BCIS	5090	Introduction to Business Computer Information Systems	XXX**	XXX**	
BLAW	5050	Legal, Regulatory, and Ethical environment of Business	XXX**	XXX	XXX**
DSCI	5010	Statistical Analysis	XXX**	XXX**	
ECON	5000	Economic Concepts	XXX**	XXX**	XXX**
FINA	5040	Introduction to Finance and Financial Mathematics	XXX**	XXX**	
MATH	1190	Business Calculus	XXX**	XXX**	XXX
MKTG	5000	Marketing Concepts	XXX**	XXX**	XXX**
MGMT	5070	Management Issues	XXX**		
MBA CORE COURSES (18 hours)					
ACCT	5130	Accounting for Management	XXX	XXX**	XXX
DSCI	5180	Introduction to the Business Decision Process	XXX**	XXX**	XXX**
FINA	5170	Financial Management	XXX**	XXX	XXX**
MGMT	5140	Organizational Behavior and Analysis	XXX**	XXX**	XXX**
MKTG	5150	Marketing Management	XXX	XXX**	XXX**
BUSI	5190	Administrative Strategy (This course is taken in your last term)	XXX**	XXX**	XXX**
CONCENTRATION COURSES (12 hours)					
ACCT	5700	Energy Industry Fundamentals			
ACCT	5720	Energy Accounting, Federal Tax and Financial Reporting			
ECON	5430	Energy Economics			
FINA	5320	Energy Finance			
ELECTIVE COURSES (6 hours)					
Select two of the following courses:					
LSCM	5400	Upstream Logistics and Supply Chain Management			
BLAW	5500	Oil and Gas Law			
MGMT	5240	Project Management	XXX		
ACCT	5800	Internship in Energy			

*All attempts will be made to offer courses as per the schedule presented above. However, resources constraints and other contingencies may require minor adjustments in course offerings. This is provided to serve as a guide and is subject to change. Please use our Searchable Database (available at <http://www.cob.unt.edu/programs/courses>) for information and other offerings of these courses.

**Online classes available.