CLEANTECH

Texas Full-Time MBA Concentrations

The CleanTech concentration prepares students for careers in renewable energy, energy efficiency, and emissions abatement. This field is one of the fastest growing employment sectors for MBAs. Clean technology companies are seeking MBAs who not only have excellent business skills, but also a solid understanding of the technology and policy aspects affecting their industry, as well as project and risk management skills. Accordingly, the CleanTech concentration at McCombs gives students the opportunity to combine courses across various schools to best prepare for their career of choice. Texas MBAs will also connect with Austin’s booming CleanTech industry through the Clean Energy Incubator and a variety of on-and-off campus opportunities.

Curriculum Requirements

MAN 385 - Energy Technology and Policy
MAN 385 - Management Sustainability Practicum

Choose one (1) of the following courses:

MKT282 - Analysis of Markets (recommended for Marketing/Operations)
FIN286 - Valuation (required for Finance)

Choose one (1) course from the list below:

LEB380.31 - Energy Law
LAW379M - Wind Energy
PA188G - Climate Change Law & Policy
CRP383 - Environmental Law & Policy
LEB380.3 - Law of Commercial Real Estate Finance & Development
LEB380.26 - Law for Entrepreneurs

Finance track – Three (3) courses from list below:

FIN394.1 - Advanced Corporate Finance
FIN397.1 - Investment Theory & Practice
FIN394.2 - Financial Strategies - Energy Focus
FIN294.17 - Advanced Valuation & Financial Modeling
FIN394 - Energy Finance Practicum
FIN 397.4 - Financial Risk Management

Entrepreneurship track – Three (3) courses from the list below:

MAN385 - Texas Venture Labs
MAN385.64 - Enterprise of Technology
MAN385 - New Venture Creation
MKT382 - Marketing High Tech Products
OM386 - Supply Chain Management
MAN385 - Management Sustainability Practicum
MAN385 - Entrepreneurial Growth
FIN 394.7 - Raising Capital
Marketing/Operations track – Three (3) courses from the list below:

MKT382 - Marketing High Tech Products
OM386 - Supply Chain Management
OM386 - Advanced Operations Management
MKT382 - Marketing Metrics
MKT382 - Social and Ethical Responsibility of Business

Recommended Electives

MAN385.65 - Enterprise of Technology
EER396 - Political Economy of Global Energy
EER396 - Research in Energy/Earth Resources Practice
LEB 380.4 - Law for Finance

Total credit hours: 20

Career Opportunities

- Project Manager
- Small Business Manager
- Venture Capital Associate
- General Manager
- Internal Strategist
- New Venture Founder