MASTER OF SCIENCE IN ENERGY MANAGEMENT

#1 PETROLEUM ENGINEERING
#5 FINANCE
#7 EARTH SCIENCES

#9 ELECTRICAL ENGINEERING
#11 SUPPLY CHAIN & LOGISTICS
#15 LAW

PROGRAM HIGHLIGHTS

★ GRADUATE IN 10 MONTHS
★ CUTTING EDGE CURRICULUM WITH PRACTICAL APPLICATIONS
★ NO WORK EXPERIENCE REQUIRED
A DEEPER LOOK AT ENERGY IN TEXAS
TEXAS McCOMBS MS ENERGY MANAGEMENT

Texas accounts for 30% of U.S. refining capacity

If considered a country, Texas would be the 4th largest global producer of wind-generated electricity.

Texas produces 40% of U.S. crude and 30% of U.S. Gas

86% of proposed new generation in Texas is renewable

### Required for All
- Analytics
- Financial Accounting
- Policy & Regulation
- Managerial Economics
- Corporate Finance
- Strategy
- Seminar

### Oil and Gas
- Petroleum Systems
- Petroleum Engineering
- Oil and Gas Accounting
- Capstone: Oil and Gas

### Electricity
- Electricity Systems
- Electrical Engineering
- Intermediate Accounting
- Capstone: Electricity

### Electives

#### Applicable to All
- Decision Analysis
- Raising Capital
- Energy Markets & Risk Mgmt
- Negotiations
- Investments
- ESG Investing

#### Oil and Gas
- Oil & Gas Law
- Law & Agreements
- Real Estate Law
- Getting Product to Market
- International Arbitration

#### Electricity
- Consumer Behavior
- Real Estate Law
- Electricity Distribution Systems

### Capstone
The Capstone allows students to apply their acquired skills to a realistic problem in oil and gas or electricity and gain experience with analysis, presentations, and teamwork in the process.