UNC Kenan-Flagler offers an MBA Energy program unique among major business schools. Our comprehensive curriculum allows students to explore every aspect of the energy value chain – from oil and gas to power, petrochemicals and renewables. Courses focus on day-to-day business and economic situations unique to the energy industry and address challenges faced by specific industry segments. Graduates emerge well-prepared to assume leadership roles within the ranks of multinational corporations, independent producers, power generators, renewables firms, and financial and consulting firms.

**Classes Offered**
- The Energy Value Chain
- Energy Project Finance
- Renewable Energy: Project Development and Finance
- The Business of Oil and Gas: Exploration and Production
- Alternative Energy
- The Midstream Business of Oil and Gas
- The Business of Refining
- The Business of Electric Power
- Decision Making in the Energy Industry
- Strategy and Value Creation for Oil and Gas Companies
- Energy Taxation and M&A Structuring (pending)

**SELECT EMPLOYERS**
- EXXONMOBIL
- DUKE ENERGY
- GENERAL ELECTRIC (GE)
- B&W
- NEXTERA ENERGY
- BLOOM ENERGY
- LANZATECH
- SOUTHERN CALIFORNIA EDISON
- SCOTT MADDEN
- MORGAN STANLEY ENERGY
- STRATA SOLAR
- SUMMIT MIDSTREAM
- PG&E
- SUNGEVITY
- ENVIRONMENTAL RESOURCE MANAGEMENT CONSULTING
- NATIO NAL RENEWABLE ENERGY LABORATORY

**2015 MBA COMPENSATION**

<table>
<thead>
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<th>BASE SALARY</th>
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**MBA COMPENSATION**

**CRUDE OIL PRODUCTION**

U.S. crude-oil production has climbed in recent years.

**RAMPING UP**

Today, some of our greatest challenges are related to the production of energy to meet increasing demand while addressing limited resources, and the balance of efficiency and environmental responsibility.

UNC Kenan-Flagler Business School offers an Energy Concentration designed to shape global energy leaders and position them on cutting-edge solutions that address environmental sensitivity and efficient utilization of our limited energy resources.

**KEY RESOURCES**

**FACULTY**

Our Energy Concentration courses are taught by practitioners with experience in specific segments of the industry including major international energy firms and power, finance and consulting. Additionally, many have taught at business or law schools or business-specific training programs.

**UNC KENAN-FLAGLER ENERGY CENTER**

The center promotes sound energy public policy through balanced programming, unbiased research and career placement across the energy value chain. We strive to enhance the student experience through career-focused events and conferences, research assistantships, curriculum development, internship assistance and access to faculty and industry professionals.

**UNC KENAN-FLAGLER ENERGY CLUB**

The Energy Career Club is both a forum for students to gain exposure to the energy space and a means to practice leadership around energy issues. This student-led organization organizes educational events and conferences, case competitions, career treks and shadow days to provide students with experiential learning and networking opportunities with industry and alumni.

**MBA CAREER MANAGEMENT CENTER**

A dedicated associate director is focused on working directly with students and employers to prepare students for a successful career search in energy and develop relationships with top firms across all segments of the energy industry.
PROFESSIONAL DEVELOPMENT AND EXPERIENTIAL LEARNING OPPORTUNITIES

EXPERIENCE-BASED TEACHING
All courses use cases based upon the operations and deals of energy companies. Faculty use cases and problem sets they wrote based on transactions encountered in their careers as the method for teaching how to apply the MBA skill set to energy issues.

MAJOR ENERGY CONFERENCES AND SYMPOSIA
The Energy Center and the Energy Club organize major events on campus addressing current energy public policy issues. Symposia bring together executives from power, renewables and finance industries to discuss implications of wind/solar for the power grid. A major conference on Electricity Storage as a potential game changer is presently being developed.

NATIONAL CASE COMPETITIONS
By invitation only, teams of MBA students represent UNC Kenan-Flagler at two premier MBA energy case competitions: the National Energy Finance Challenge in Austin, Texas, and the Renewable Energy Case Competition in Michigan. These competitions provide students with a chance to apply their industry and business knowledge and network with peers and professionals from across the U.S.

ENERGY 101 SERIES
The Energy Club hosts the Energy 101 series each fall to educate students on energy-related topics. At each event, an industry professional leads a discussion and Q&A on selected topics.

SHADOW DAYS
The Energy Club partners with other UNC Kenan-Flagler Career Clubs to provide students with one- or two-day visits to companies based around the U.S. Each visit immerses students in new environments with personalized time for students and companies to interact and evaluate the company and cultural fit early in the career search process.

LUNCH & LEARN SERIES
The Energy Club’s Lunch & Learn Series provides a forum for education and discussion related to specific industry topics. Previous sessions have focused on renewables, nuclear power and utilities, and oil upstream and downstream. Future events will focus on international energy careers and opportunities for women in the industry.

CLEAN TECH SUMMIT
The Institute for the Environment welcomes over 300 industry professionals, academics and state government representatives to discuss the clean tech industry in North Carolina. The Summit seeks to ignite innovation and collaboration across the state to work toward solutions to critical environmental issues.

CAREER TREKS
The Energy Club organizes two treks annually, one to Houston and one to the San Francisco Bay area. Treks provide students unparalleled exposure to different business models in the energy space. Alumni and company sponsored happy hours provide students with networking opportunities beyond traditional campus employers.

“This is a terrific moment to be involved in energy. Opportunities abound on many fronts, in traditional oil and gas and renewables. All are making major contributions to reinvigorating the economy.

The UNC Kenan-Flagler Energy Concentration prepares you for your role in this renaissance by focusing on the problems energy executives address each day. Our industry veteran faculty will equip you with the technical knowledge needed to decode energy issues and show you through case work how to apply your skill set to the industry’s challenges. If you then go to work for an energy company, you will go to work on issues and problems you will already have seen, discussed and analyzed.”

— Stephen Arbogast

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