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, investment banks and consulting firms.

### MBA Energy: At A Glance

**2018 MBA COMPENSATION**

<table>
<thead>
<tr>
<th>Metric</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Base Salary</td>
<td>$116,543</td>
</tr>
<tr>
<td>Signing Bonus</td>
<td>$28,130</td>
</tr>
</tbody>
</table>

**SELECT EMPLOYERS**

- DUKE ENERGY
- EXXONMOBIL
- NEXTERA ENERGY
- SCOTT MADDEN
- SCHLUMBERGER
- STRATA SOLAR
- SUMMIT MIDSTREAM
- NATIONAL GRID
- FIRST SOLAR
- HANNON ARMSTRONG
- BASF
- MORGAN STANLEY ENERGY
- WELLS FARGO ENERGY
- GE RENEWABLES
- CYPRESS CREEK
- HEELSTONE
- CHARGEPOINT
- CHEVRON
- APEX CLEAN ENERGY

**SELECT CLASSES OFFERED**

- The Energy Value Chain
- The Business of Oil and Gas: Exploration and Production
- The Midstream Business of Oil and Gas
- The Business of Refining and Petrochemicals
- The Business of Electric Power
- Alternative Energy
- Decision Making in the Energy Industry
- Strategy of Project Finance
- Strategy and Value Creation for Oil and Gas Companies
- Renewable Energy: Project Development and Finance
- Energy Tax and Policy
- Industrial Finance

**ENERGY 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.

**MBA CAREER AND LEADERSHIP**

Two dedicated Associate Directors are focused on Energy. One is focused on working directly with students to prepare them for a successful career in energy, while the other develops relationships with top firms across all segments of the energy industry so that students can apply to a wide array of roles.

**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 and career treks to provide students with experiential learning and networking opportunities with industry and alumni.

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**U.S. CRUDE OIL PRODUCTION**

**Sustained 10 Million Barrels per Day**

Despite Low Prices

![Graph showing sustained 10 million barrels per day](image)

Source: U.S. Energy Information Administration, Petroleum Supply Annual, 2018
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.

ENERGY CENTER STUDENT RESEARCH
The Energy Center offers first and second-year students cutting edge energy research projects. The topics for these projects correlate with the theme of the upcoming Energy Conference and enable students the opportunity to present the research results to industry leaders.

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.

MAJOR ENERGY CONFERENCES
The Energy Center and the Energy Club organize major events on campus addressing current energy public policy issues. Symposia brings 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.

CLEAN TECH SUMMIT
The UNC Kenan-Flagler Center for Sustainable Enterprise cohosts this summit, which 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.

NATIONAL CASE COMPETITIONS
Teams of MBA students represent UNC Kenan-Flagler at premier MBA energy case competitions. These competitions provide students with a chance to apply their industry and business knowledge and to network with peers and professionals from across the U.S.

CAREER TREKS
The Energy Club organizes five treks annually, including two during Career Week, one to Houston and one to San Francisco. Treks provide students unparalleled exposure to different business models in the energy space. Alumni and company sponsored receptions provide students with networking opportunities beyond traditional campus employers.

ENERGY 101 SERIES
The Energy Club hosts the Energy 101 series each fall to educate students on energy-related topics. This event educates first-year students on important energy topics so that they are ready for treks, case competitions and other interactions with employers.

ENERGY CENTER STUDENT RESEARCH
The Energy Center offers first and second-year students cutting edge energy research projects. The topics for these projects correlate with the theme of the upcoming Energy Conference and enable students the opportunity to present the research results to industry leaders.

SOLAR INSTALLATIONS RAMP UP
As Production Costs Decline

“As 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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