KEY FACTS YOU MUST KNOW:
What the company does/products and services
Current strategy/Growth plans for the future
Main competitors
Financial performance
Recent published news

INTERVIEW QUESTIONS FOR ENERGY
Name a time when you have solved a problem with an innovative solution.
Other than your career, what experience do you have in this field?
What is something you have learned in school that you found contrary to an experience.
Have you ever run into an unexpected obstacle in a project.
Tell me about the last time you knew you should have done something to avoid a problem, but chose to do nothing. What was the result?
Why do you want to work at this company in this position and in this industry?
Tell me about our products in the market, and how they align with our competitors.
How does our company determines success?
What do you do better than anyone else?

FOR MORE INFORMATION ABOUT ENERGY AT THE C. T. BAUER COLLEGE OF BUSINESS:
For questions related to graduate business degrees, visit: http://www.bauer.uh.edu/graduate-studies/index.php
For questions related to Bauer Business Student Activities, visit: www.bauer.uh.edu/bsa
For research and reference services with your M. D. Anderson librarian, contact Loretta Wallace at lwallace3@uh.edu or call 713-743-9775.
Energy Industry is comprised of all processes involved in extraction, production, sale and distribution of energy to almost all countries in the world. It is a crucial part of the infrastructure and maintenance of society.

ENERGY SUB-INDUSTRIES
Petroleum Industry
- Chemical Products
- Oil Field Services
- Pipeline
- Refineries
- Fuel Transport
- Upstream/Midstream/Downstream
- Integrated Operations
- Marine
- Service & Supply

Gas Industry
- Natural Gas Extraction
- Coal Gas Manufacturing
- Gas Distribution and Sales

Environmental
- Greenhouse Gases
- Petroleum Standards

Renewable Energy Industry
- Alternative Energy and Alternative Fuels
- Sustainable Energy
- Hydroelectric Power
- Wind Power and Solar Power

Oil Geology
- Fossil Fuel
- Oil Sands
- Petroleum Geology
- Thermal Depolymerization

Electrical Power Industry
- Electricity Generation
- Electric Power Distribution
- Electric Sales

ENERGY EMPLOYERS
ExxonMobil
CenterPoint Energy
Baker Hughes
Marathon Oil
Schlumberger
Halliburton
ConocoPhillips
Air Liquide
Shell
Chevron
Bechtel Corporation
Weatherford
International
El Paso Energy
Anadarko
GE Oil & Gas
US Department of Energy
Cameron Industries
Cenergy
Mergis Group
BP International
FMC Technologies
Landmark Software & Solutions
LyondellBasell
Maersk Oil
NES Global
National Oilwell Varco
Champion
Technologies
EOG Resources
Nalco
Subsea 7
Aker Solutions
Apache Corporation
BG Group
BHP Billiton
Direct Energy
Devon Energy Group

POTENTIAL EMPLOYMENT AREAS
Exploration & Production
Power & Utility
Marketing & Sales
Gas Gathering, Processing & Transportation
Engineering, Procurement & Construction (EPC)
Service & Equipment
Chemical & Petrochemical

ENERGY CAREER POSITIONS
Energy Trader/Estimator/Scheduler
Energy Lending Analyst
Quality and Reliability/Risk Management
Operations Management/Supply Chain Logistics/Procurement
Health, Safety & Environment Analyst
Engineering Specialist/AMO Engineer
Financial Analyst
Project Management/Program Management
Marketing & Sales/Account Executive
HS&E Analyst
Consultant
Market Research Analyst
Mergers & Acquisitions
Financial Planning & Forecasting
Business Development

SKILLS & ABILITIES:
Global Perspective/Cross Functional Skills
Analytical Skills
Flexibility/Adaptability
Teamwork/Collaboration
Leadership/Management
Communication, Presentation & Facilitation Skills

Technology Savvy
Strategic Planner/Critical Thinker
Quantitative Skills
Change Management Skills
Creative Solutions & Problem Solving Skills
Process Improvement

RESOURCES FOR ENERGY
Organizations
Young Professionals in Energy
Women in Energy
Association of Energy Services Professionals
Global Energy Professionals
Bauer—Energy Club

CONFERENCES
Energy Rodeo Annual Conference
Offshore Technology Conference
NAPE Expo
Energy Trading Regulations & Compliance
World Sustainable Energy Conference
Operational Efficiencies in Energy Trading Market

For more information on energy careers, check out Career Beam via Bauer Gateway at www.hirebauer.com.