

ENERGY
WE ARE
BAUER

BAUER
COLLEGE OF BUSINESS
UNIVERSITY of HOUSTON

AN INTRODUCTION

Energy is the largest industry in the world and commands a diverse spectrum of operations. Energy companies need leaders whose primary expertise lies in a great many fields of study, but the common denominator is always business. Engineer or geologist—whether you're running a power plant or searching for that next big well, energy companies are businesses, and tomorrow's energy leaders must understand how they work.

Located in the energy capitol of the world, the C. T. Bauer College of Business at the University of Houston is training the next generation of energy executives. With innovative curriculum led by faculty with years of experience in the energy industry and in academia, our portfolio of energy offerings is unmatched.

We are energy. We are Houston. We are Bauer.





THE FACTS



RECRUITMENT

NEARLY 300 ENERGY COMPANIES
ACTIVELY RECRUIT BAUER STUDENTS



CURRICULUM

35+ COURSES FOCUSING ON ENERGY



STUDENT ENGAGEMENT

MORE THAN 500 STUDENTS INVOLVED IN
ENERGY-RELATED STUDENT ORGANIZATIONS



GLOBAL

MORE THAN 300 SENIOR ENERGY EXECUTIVES
FROM BEIJING HAVE EARNED DEGREES FROM
BAUER'S GLOBAL ENERGY EXECUTIVE MBA.



UNDERGRADUATE

Undergraduate students at Bauer College have the opportunity to focus on energy across a range of majors and degree programs. With energy courses in supply chain, economics, accounting and insurance, undergraduates can build the basis that prepares them for a career in energy.

A Sample of Courses Offered:

- Energy Trading
- Energy Supply Chain
- Energy Insurance and Risk Management
- Oil and Gas Accounting 1,2 and 3
- Derivatives 1: Options
- Derivatives 2: Forwards, Futures and Swaps
- Energy Value Chain
- Economics of Energy
- Petrochemical and Refining Economics
- Upstream Economics
- Energy Trading

Visit bauer.uh.edu/energy/ for a full list of courses.

GRADUATE

Our graduate course offerings in energy are a direct response to industry need. We prepare graduates to advance their careers as managers in the energy industry and help to lead this dynamic sector.

A Sample of Courses Offered:

- Oil and Gas Accounting
- Energy Derivatives
- The Present and Future of Carbon Trading Practice
- Energy Value Creation
- Midstream Energy Finance
- Finance and Ethics
- Business-to-Business Marketing
- Alternative Energy Investments
- Energy Trading Systems
- International Finance
- Strategy of Project Finance

Visit bauer.uh.edu/energy/ for a full list of courses.



A GLOBAL APPROACH

In town and across the globe, we are preparing senior executives in the oil and gas industry with the training to bring advanced knowledge to the world's largest industry.

Our Reach

- Beijing, China
- Dubai, India
- Central Asia
- Houston, TX
- The Woodlands, TX







Marvin Odum (MBA '95), President, Shell Oil Company, Upstream Americas Director

EVENTS

75+

ENERGY SPEAKERS HOSTED
IN THE LAST DECADE

Global Energy Management Institute (GEMI)

Housed within the Bauer College, the Global Energy Management Institute (GEMI) serves as a resource to prepare and support energy workers of today while exploring issues important to the industry's future.

Distinguished Leaders Series (DLS)

Presented by AGL Resources and their Houston-based companies, the Distinguished Leaders series provides students, alumni and faculty exposure to business and community leaders in the energy industry, bridging academia with the real world of business, and is held twice in the spring and twice in the fall.

GEMI Energy Trading Conference

Bringing in professionals from the energy industry, GEMI hosts conferences on campus to address topics that face the industry and impact students, faculty, staff and the Houston community.

FACULTY

75+

*YEARS OF COMBINED EXPERIENCE OF
BAUER FACULTY IN THE ENERGY INDUSTRY.*

Bauer College brings together academicians breaking ground on research and scholarship in the energy sector, along with industry professionals that have decades of experience leading the world's largest energy companies, to teach energy courses to our students. These faculty members are resources for local, national and international media, as well as industry groups and government task forces and commissions.





ALUMNI

Laurie Rutherford (BBA '86, MBA '92 MSF '04)

*Director, Enterprise and Risk Management,
CenterPoint Energy*

"I'm proud to be a three-time Bauer alum. I always try to use that in my conversations wherever I go. Bauer is in a strategic location in Houston, not only in energy, but in healthcare and manufacturing. We have so many assets in Houston. Bauer is positioned for great things for the future. It's at the center point for activity, and with everything going on in Houston, it makes sense for Bauer to be involved in other areas of business, not just energy, but every other major area of business in Houston."





ALUMNI

Avery Alcorn (MBA '12)

Financial Analyst, Northstar Offshore Group, LLC

“As a business student at Bauer, I was exposed to two things that were important to my career. One was derivatives, understanding contracts, understanding how they were traded on the market, and the second thing that was vastly more important was the teamwork. Bauer does a great job of getting people in teams who you have to work with on different projects. Being able to work with people who started as an engineer or geologist and to communicate with those groups of people to achieve a goal, I think those are the two most important things at Bauer.”

ALUMNI

Leading the Business of Energy

One of the primary missions of any business school is to produce alumni prepared to provide bold, visionary and dynamic leadership.

Our alumni fill the ranks of leading energy companies in and around Houston, and beyond.

For more information on our energy offerings, visit bauer.uh.edu/energy/



C. Gregory Harper
Senior Vice President
& Group President,
CenterPoint Energy Pipelines
& Field Services
MBA '97



M. Frances Keeth
Former CEO, Shell Chemicals
Board of Directors, Verizon
'77, MS ACCY '80, JD '88



Gerald W. McElvy
Former President,
Exxon Mobil Foundation
'75



Jack B. Moore
Chairman,
President & CEO, Cameron
'77



Marvin E. Odum
President, Shell Oil Company
MBA '95



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