

Putting Energy Into a New Business Degree

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Using input from leading energy firms, the A. B. Freeman School of Business at Tulane University has designed an advanced degree program focused exclusively on the skills needed by the next generation of energy professionals.



Students enrolled in the new master of management in energy program will take classes in the Trading Center, a simulated trading floor at the A. B. Freeman School of Business. (Photo by Cheryl Gerber)

The [master of management in energy](#) is an intensive one-year program for recent college graduates planning to pursue jobs in energy finance, sell-side and buy-side analysis, risk management, consulting and trading.

With a curriculum that combines rigorous academic training with real-world applications and sophisticated simulations, the first-of-its-kind program will offer students a systematic approach to understanding energy finance while providing

them with extensive hands-on experience using the industry's most advanced professional trading tools. Graduates will be qualified for positions with energy companies, specialist securities firms, banks and trading organizations.

"We started with the question, 'What end product does the industry want?'" says James W. McFarland, who holds the Rolanette and Berdon Lawrence Distinguished Chair in Finance and is executive director of the Tulane Energy Institute. "We asked them, they told us and we built this program from the ground up to deliver that product."

The program begins in July and will include customized courses on energy fundamentals, finance, modeling, data analysis, economics, trading, accounting, risk management, strategy and portfolio management. The curriculum also prepares students to take the Energy Risk Professional examination and other industry certification exams.

Classes will be taught in Freeman's Trading Center, a \$3 million simulated trading floor featuring commercial products and data from Thomson Reuters, Trading Technologies, Logical Information Machines and the CME Group. Instructors will include tenured and tenure-track research professors, full-time clinical professors with extensive industry experience and executive instructors from energy, accounting, banking and trading firms.

For information on how to apply, e-mail Freeman's [Office of Graduate Admissions](#) or call 1-800-223-5402.