

ETP

Energy Trading Program

Are you looking to join one of the world's most dynamic and fast-paced industries? Energy trading offers an exciting career path where you can significantly impact global markets and directly contribute to the future of sustainable energy.

PVAMU students will find themselves at the heart of the action, analyzing market trends, making strategic decisions and negotiating deals that will power cities and industries through the Energy Trading Program (ETP).

PRAIRIE VIEW A&M UNIVERSITY COLLEGE OF BUSINESS ENERGY TRADING PROGRAM

FOR MORE INFORMATION

etp@pvamu.edu | (936) 261-9200

pvamu.edu/etp



**Excellence
Lives Here**



**PRAIRIE VIEW
A&M UNIVERSITY
COLLEGE OF BUSINESS
ENERGY TRADING PROGRAM**



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Program Benefits

- ETP courses will be taught by experienced faculty and in partnership with industry professionals, covering commodity markets, the latest technology and systems, risk management, valuation of options, and more.
- Participants will have access to global financial exchanges and data services provided through the Intercontinental Exchange® (ICE).
- Professional development opportunities, including extracurricular activities such as site visits, are available to ETP students.
- Qualified students will interview with ETP member companies for paid internships, allowing ETP students to explore careers that the energy industry has to offer, gain foundational knowledge, and form organic professional relationships.

Students Gain

- Relevant career experience (internships) and professional knowledge outside of the classroom and training in current technologies.
- An Energy Trading Concentration (in addition to their undergraduate BBA in finance degree).
- A specialized network and invaluable career skills
- Professional skills development and personalized guidance to help them succeed.

ETP Concentration Courses

Students enrolled in the PVAMU ETP program will take selected courses designed to prepare them for the fast-paced and complex world of energy trading. All course prerequisites must be satisfied before enrolling in the four ETP courses.

FINA3323 Trade Floor Dynamics

3 SEMESTER CREDIT HOURS

The course introduces fundamental knowledge of commodities markets trading, emphasizing the energy sector with hands-on learning and trading experiences using a virtual trading floor. Topics covered include physical versus financial assets trading, commodities and equity trading, trading risk, hedging versus speculation using derivatives, trading activities and behavior specific to energy sector assets.

FINA3339 Finance Internship I

3 SEMESTER CREDIT HOURS

Supervised full-time training in industry, government or other agencies for junior-level finance majors. Individual conferences, company performance evaluations and written reports are required. The duration of the program will be one regular semester or two consecutive summer terms.

FINA4338 Derivative Securities

3 SEMESTER CREDIT HOURS

Valuation of options and financial futures; risk management and hedging applications using options and futures; primary focus on stock options, index options, stock index futures, interest rate futures, and foreign exchange futures options.

FINA4350 Trading Risk Management

3 SEMESTER CREDIT HOURS

Risks related to energy trading will be explored, including market risk, credit risk, operational risk, exchange rate risk and portfolio risk; risk management factors, measures and techniques, including value at risk (VAR), financial derivatives as hedging tools, statistical methods and hazard model will be utilized.

CRITERIA & STEPS TO APPLY

Aspiring energy traders need a mix of quantitative, technical and soft skills to succeed in this dynamic field. The application period for the Energy Trading Program is in the fall from September 1 – 30. Selected applicants will receive notifications for a first-round interview in October, and final decisions will be made in November.

APPLY ONLINE

pvamu.edu/etp

