FINA 7397 Energy Entrepreneurship and Project Development Summer 2021

Class Information

Location:

• Office Hours: By appointment (713-305-4817)

Instructor

Tom Goudie has been a founding principal of several energy companies and a developer of multiple energy projects in the US & Latin America during his thirty-four years of experience in the energy industry. He is currently involved in the displacement of diesel fuel in Latin America's transportation sector. Tom spent the early part of his career with Halliburton, Merrill Lynch and Lehman Brothers. He has a BA degree from Texas State University.

Summary

The course is designed to introduce students to the practical realities of entrepreneurship in the energy space. The objective is to provide insight that will help students to recognize and evaluate opportunities while developing a basic skill-set for overcoming the obstacles that are inherent in entrepreneurial ventures. Accomplished entrepreneurs involved in various sectors of the energy industry will be guest speakers in the majority of classes.

Couse Learning Objectives

- Learn to recognize and evaluate opportunities
- Develop skills for recognizing and quantifying risk
- Recognize the of putting together a team
- Understand how to navigate energy pricing and transportation tariffs
- Develop a new business idea into an opportunity ready to seek investment capital

Course Approach

The foundation of the course is the Group Project – Groups will develop a business idea into a viable enterprise. The course will include lectures, guest speakers, classroom discussion & in-class project development work. The course will conclude with groups pitching their projects to a panel of the guest speakers in a *Shark Tank* format.

Grading

Grades will be based on the Group Project, and five bi-weekly quizzes.