

National University of Singapore
NUS Business School
Physical Commodity Markets and Assets
FIN 3120E Semester 1, AY 2014-2015

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Course Description:

- To provide students with an overview of the commodity markets as an asset class
- To introduce key concepts for commodity trading and investing businesses
- To provide a framework for assessing risks and opportunities for traders and investors

Course Requirements:

- Finance (FIN2004)
- Financial Markets (FIN3103)

Curriculum:

1. Overview of the Commodity Markets
 - a. Contango, Backwardation
 - b. Volatility
 - c. Counterparty Risk
2. Commodity Trading
 - a. Exchange and OTC Trading
 - b. HBS Case: Marc Rich and Global Commodity Trading
3. Commodities and M&A
 - a. Recent M&A trends
 - b. HBS Case: Boasteel enters Brazil
4. Commodities and the Environment
 - a. Licensing, Permitting and Launching a Project
 - b. HBS Case: BP's Macondo: Spill and Response
5. Commodities and Risk Management
 - a. To Hedge or not to Hedge?
 - b. HBS Case: Hydro One
6. Summary of Key Take Aways, Quiz

Course Assessment;

- 45% Class Participation
- 35% Final Quiz
- 20% Case Summary