

Arbitrage Trading Strategies

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COURSE: FINC-GB.3181.10 Fall 2016
DATE: Tuesdays November 8, 2016 – December 13, 2016
TIME: 6:00 P.M. -9:00 P.M.

PLEASE NOTE: There will be no class on December 20th! The final class will take place on December 13th.

PLEASE NOTE: Since there are only 6 classes to this course and there are no textbooks used, it is imperative that you attend all classes.

SYLLABUS

SESSION I

Nov-8th

ARBITRAGE

Beating the Risk-Free Rate
"Carry Markets" – Rights Arbitrage –

SESSION II

Nov-15th

OPTIONS ARBITRAGE – SHORT SALES

Forward Conversions - Delta-Math and mechanics of short-selling -
Embedded Options - Convertible Arbitrage

SESSION III

Nov-22nd

INDEX ARBITRAGE

Trading Triggers – Index Funds – Tailing - Triple Witching Hour
Predictability

SESSION IV

Nov-29th

BUSINESS HEDGING

Origins of the Futures Market- Airlines and Jet Fuel-
Gold Producers - Options vs. Forwards

REGULATORY ARBITRAGE

Usury Laws
Capital Rules
Economic Substitutes

SESSION V

Dec-6th

TAX ARBITRAGE

Converting one type of income into a more favorably taxed type of income

SESSION VI

Dec-13th

HEDGED INVESTMENT STRATEGIES

Long/Short Strategies - Market Neutral Strategies
Closed-End Fund Arbitrage
Review of transactions and preparation for take home final