DEREE COLLEGE SYLLABUS FOR:

FN 4047 EQUITY TRADING **US Credits: 3/1.5/3**
(Previously EC/FN 4047)
(Updated Fall 2025)

PREREQUISITES:	None
CATALOG DESCRIPTION:	Comprehensive, in-depth foundation learning in the trading of stocks. Equity products, market structure, venues and participants. Investment and execution strategies, stock portfolio formation. Real cases and market events. Technical analysis, equity market dynamics, ethics and risk management.
RATIONALE:	This course provides students with, practical learnings and knowledge on global stock markets; how they operate, trading strategies and familiarization with listed equity products and equity market practices. More specifically, students will learn about market dynamics and factors that affect stock prices and understand these factors by implementing live trading strategies. Real case studies will be used for teaching purposes and simulations will provide students with the experience of an actual trading floor. In short, this course will help students master the art of equity trading, thereby preparing them for careers in that field.
LEARNING OUTCOMES:	As a result of taking this course, the student should be able to: 1. Make use of trading platforms for the purposes of equity trading 2. Demonstrate ability to make trading decisions under adverse market conditions 3. Implement economic knowledge in real time conditions 4. Demonstrate decisiveness and resilience as a trader
METHOD OF TEACHING AND LEARNING:	In congruence with the learning and teaching strategy of the college, the following tools are used: • The class is run in a simulated trading room, equipped with Bloomberg, Thompson-Reuters, Rotman Interactive Trader (RIT), TraderEx, Palisade, Morningstar. • The class consists of lectures, cases, simulation exercises, and in-class discussion of related material. • Trading workshops and guest speakers • Office Hours: Students are encouraged to make full use of the office hours of their instructor in order to consult and discuss issues related to the course content. • Use of the Blackboard learning platform for announcements and course material, including additional resources.
ASSESSMENT:	**Summative**: Equity trading simulation exercises (LOs 1, 2) — **40%** Portfolio exercise: Strategic versus Trading (LOs 3, 4) — **60%** **Formative:** Formative exercises — **0%** The formative assessment aims to prepare students for the written final examination. Equity trading simulation exercises test LOs 1 and 2. The portfolio exercise (Strategic versus Trading portfolio) tests LOs 3 and 4. The final grade for this module will be determined by averaging all summative assessment grades, based on the predetermined weights for each assessment. Students are not required to resit failed assessments in this module. Failure to pass the module results in module repeat.
REQUIRED MATERIAL:	Schwartz, R.A., Sipress, G.M., Weber, B.W. (2010). Mastering the Art of Equity Trading through Simulation. Wiley. Schwartz, R.A. and Francioni, R. (2004). Equity Markets in Action: The Fundamentals of Liquidity, Market Structure and Trading. Wiley.

RECOMMENDED MATERIAL:	Feitzinger, K. (2014). Estimating recoverable damages in rule 10b-5 securities class actions, Cornerstone Research. Lehalle C.A. and Laruelle S. (eds) (2013). Market Microstructure in Practice. World Scientific. O' Hara, M. (2014). High Frequency Market Microstructure. University of Warwick. https://www2.warwick.ac.uk/fac/soc/wbs/subjects/finance/.../maureen_ohara.pdf Bainbridge, Stephen M. (2012). An overview of insider trading law and policy: An introduction to the insider trading research handbook. Research Handbook on Insider Trading. S. M. Bainbridge, Edward Elgar. http://ssrn.com/abstract=2141457. Bainbridge, Stephen M. (2001). The law and economics of insider trading: a comprehensive primer. http:///ssrn.com/abstract=261277. Morrison-Foerster, LLP. (2015). 2014 Insider Trading Annual Review. Morrison-Foerster, LLP. http://www.mofo.com/~/media/Files/ClientAlert/2015/02/150211InsiderTradingAnnualReview.pdf Bagehot, W. – pseudonym for Jack Traynor - (1971). The Only Game in Town. Financial Analysts Journal 27, no. 2 (March-April), 12-22 Fischel, Daniel R. (1982). Use of modern finance theory in securities fraud cases involving actively traded securities. Business Lawyer, 38(1), 1-20. Dunbar, Frederick, & Tabak, David. (1999). Materiality and magnitude: event studies in the courtroom. National Economic Research Associates (NERA). Sections I and II. Ellman, A. (2013), Stock Investing for Students, Digital Publishing of Florida
COMMUNICATION REQUIREMENTS:	Use of financial markets and trading terminology
SOFTWARE REQUIREMENTS:	Bloomberg, Thompson-Reuters, TraderEx, Rotman Interactive Trader, Palisade, MorningStar, Excel, Word, PowerPoint
WWW RESOURCES:	www.bloomberg.com www.reuters.com www.economist.com www.ft.com www.wsj.com www.finance-yahoo.com www.jpmorgan.com www.ubswarburg.com www.ase.gr Federal Reserve Bank Economic Data: http://wueconb.wustl.edu/EconFaq/EconFaq.html International Central Banking Resource Center: http://patriot.net/~bernkopf/
INDICATIVE CONTENT:	1. Introduction to equity trading 2. Equity products, market structure, venues and participants 3. Investment and execution strategies 4. Strategic Portfolio vs. Trading Portfolio 5. Trading costs 6. Dividends and other corporate actions 7. Technical analysis 8. Real cases and market events 9. Factors that affect trading and decision making: Economics, calendar and earnings season

	10. Market dynamics: Financial products inter-connection 11. Ethics and regulation 12. Risk Management: MiFID, SRRI, VAR