San José State University Department of Economics Course ID: 27402, ECON 137B, Section 1 Spring 2021

Instructor: Ninh D. Nguyen, Ph.D.

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Office Hours: TBA

Class Days/Time: TBA

Classroom: Online

Course ID 27402

Course Description

Analytical coverage of topics such as role of leverage, valuation of options (warrants, puts, calls and convertibles), valuation of risky debt, capital budgeting, mergers, financial planning and international aspects of corporate finance. Prerequisite: ECON 137A.

Student Learning Outcomes -- Upon completion of a course, you will be able to:

- PLO 3 conduct analytical narratives on case studies for securities.
- <u>PLO 5</u> effectively present findings in a coherent manner through presentation and written outlets.
- CLO 1 Demonstrate command of the tools used to evaluate securities.
- <u>CLO 2</u> Explain tools of fundamental and technical analysis.
- <u>CLO 3</u> Analyze which valuation models within fundamental and technical analysis is appropriate with consideration to specific securities market.
- CLO 4 Evaluate securities to determine if securities are over- or undervalued.
- <u>CLO 5</u> Write executive summaries based on analytics as to which securities are over- or undervalued.

Required Texts/Readings

Textbook 1 - REQUIRED

• Author: Frank E. Block, Roger F. Murray, Sidney Cottle

Publisher: McGraw-HillPublication Date: 1988-01-01

• Title: Graham and Dodd's Security Analysis, 5th Ed

Language: EnglishFormat: HardcoverISBN-10: 0070132356ISBN-13: 9780070132351

Textbook 2 - REQUIRED

• Author: Edwards and Magee

• Title: Technical Analysis of Stock Trends

• Paperback: 518 pages

• Publisher: www.snowballpublishing.com (October 22, 2009)

Language: EnglishISBN-10: 1607961636ISBN-13: 978-1607961635

These are the most "readable" finance books. I'm counting on you to read the material before class. This will provide you with the foundation necessary to understand a lecture that builds on (not repeats) the material in the book. Keep a notebook handy. When you don't understand something in the reading write your question in as much detail as possible and ask me during class.

Classroom Protocol

Homework will be given weekly to prepare you for the mid-terms and final examination. Late homework will NOT be accepted after the due date.

Regular class attendance if important directly because homework and class participation will count toward your grade, and indirectly in that class lectures will contain material that you will be responsible for, but that may not be covered in the text. Thus it is highly recommended that you attend class on a regular and consistent basis.

Dropping and Adding

Students are responsible for understanding the policies and procedures about add/drops, academic renewal, etc. <u>Information on add/drops are available at http://info.sjsu.edu/web-dbgen/narr/soc-fall/rec-324.html</u>. <u>Information about late drop is available at http://www.sjsu.edu/sac/advising/latedrops/policy/</u>. Students should be aware of the current deadlines and penalties for adding and dropping classes.

Assignments and Grading Policy

There will be three mid-terms and one final exam. Exams will consist of a combination of quantitative, problem solving and essay questions. Examination blue books are not required for examinations. There will be no make up exams. Late exams will not be counted.

Your final course grade will be determined by two intermediate exam (25%), final exam (30%) and your homework (20%).

University Policies

Academic integrity

Students should know that the University's <u>Academic Integrity Policy is availabe at http://www.sa.sjsu.edu/download/judicial_affairs/Academic Integrity Policy S07-2.pdf</u>. Your own commitment to learning, as evidenced by your enrollment at San Jose State University and the University's integrity policy, require you to be honest in all your academic course work. Faculty members are required to report all infractions to the office of Student Conduct and Ethical Development. The website for <u>Student Conduct and Ethical Development is available at http://www.sa.sjsu.edu/judicial_affairs/index.html</u>.

Instances of academic dishonesty will not be tolerated. Cheating on exams or plagiarism (presenting the work of another as your own, or the use of another person's ideas without giving proper credit) will result in a failing grade and sanctions by the University. For this class, all assignments are to be completed by the individual student unless otherwise specified. If you would like to include in your assignment any material you have submitted, or plan to submit for another class, please note that SJSU's Academic Policy F06-1 requires approval of instructors.

Campus Policy in Compliance with the American Disabilities Act

If you need course adaptations or accommodations because of a disability, or if you need to make special arrangements in case the building must be evacuated, please make an appointment with me as soon as possible, or see me during office hours. Presidential Directive 97-03 requires that students with disabilities requesting accommodations must register with the DRC (Disability Resource Center) to establish a record of their disability.

ECON 137B Spring 2021 Course Schedule

| Week | Date | Topics, Readings, Assignments, Deadlines |
|------------|-------|--|
| 1 | 01/24 | Introduction I: Course Structure & Navigation |
| | | Introduction II: Theories, Models, and Concepts, Introduction of Model Use. |
| | | Introduction III: Efficient Market Hypothesis vs. Behavioral Finance |
| | | GD Chapter 1: The Scope and Limits of Security Analysis |
| 2 | 01/31 | GD Chapter 2: Fundamental Elements in the Problem of Analysis EM Chapter 1: The Technical Approach to Trading and Investing EM Chapter 2: Charts |
| 3 | 02/07 | GD Chapter 3: Sources of Information |
| | | GD Chapter 4: Distinction between Investment and Speculation |
| | 02/14 | Review for Mid-Term 1. |
| 4 | 02/14 | Mid-Term 1 on 02-17-2021. |
| 5 | 02/21 | GD Chapter 27: The Theory of Common Stock Investment |
| | | EM Chapter 6: Important Reversal Patterns 1 |
| | | EM Chapter 7: Important Reversal Patterns 2 |
| 6 | 02/28 | GD Chapter 28: Newer Canons of Common Stock Investment |
| | | EM Chapter 8: Important Reversal Patterns 3 |
| | | EM Chapter 9: Important Reversal Patterns 4 |
| 7 | 03/07 | GD Chapter 29: The Dividend Factor in Common Stock Analysis |
| | | GD Chapter 30: Stock Dividends |
| | | EM Chapter 13: Support and Resistance EM Chapter 14: Trendlines and Channels |
| 8 | 03/14 | Review for Mid-Term 2. |
| | | Mid-Term 2 on 03-17-2021. |
| 9 | 03/21 | GD Chapter 31: Analysis of the Income Account |
| | | EM Chapter 15: Major Trendlines |
| 10 | 03/28 | SPRING BREAK - No Lecture |
| 11 | 04/11 | EM Chapter 18: The Tactical Problem |
| | | EM Chapter 20: The Kind of Stocks We Want |
| 12 | 04/18 | Review for Mid-Term 3. |
| | | Mid-Term 3 on 04-21-2021. |
| 13 | 04/25 | Group Analysis and Application I: Combining Multi-Faceted Strategies and the Process of Self-Confirmation |
| 14 | 05/02 | Group Analysis and Application II: Combining Multi-Faceted Strategies and the Process of Self-Confirmation |
| 15 | 05/09 | Group Analysis and Application III: Combining Multi-Faceted Strategies and the Process of Self-Confirmation |
| 16 | 05/16 | Review for Final. |
| Final Exam | 05/19 | Final Exam Assigned 05-19-2021 |