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# ĐỀ CƯƠNG ÔN THI TỐT NGHIỆP KHOÁ K19 (2013-2017) NGÀNH TÀI CHÍNH NGÂN HÀNG CHUẨN PSU - TRÌNH ĐỘ ĐẠI HỌC MÔN KIẾN THỨC CHUYÊN NGÀNH (2 TÍN CHỈ)

#### - **DISCRIPTION**

Major contains basic knowledge of two subjects: Financial Investment (PSU FIN 402) and Financial markets and institutions (PSU FIN 401).

#### - **OBJECTIVES**

• The objectives of the Financial markets and institutions exam to test students something below:

- Understand the functions of the State bank of Viet Nam and the tools used to study the impact on the economy

- Understand the different aspects of money market, bond, securities and foreign exchange, Understand the design of efficient market as it relates to the valuation of shares.

- Assess performance of commercial banks and financial institutions, the way the commercial bank risk management.

- Understand the risks faced by financial institutions and risk management on balance sheet and off balance sheet

- The objectives of the Financial Investment exam to test students something below:
  - Explain essential and intermediate concepts of investment theory and valuation;
  - Perform technical and fundamental analysis to value global financial investment assets;

- Analysis the intrinsic and market value of a publicly traded company.

- **TEST FORM:** Multiple choice + Exercises
- TIME: 120 minutes
- LANGUAGE: English
- CONTENTS:

## PART 1: FINANCIAL MARKETS AND INSTITUTIONS (PSU-FIN 401)

### Lesson 1: MONEY MARKETS

- 1.1 TREASURY BILLS
- 1.2 FEDERAL FUNDS/INTER-BANKS

- 1.3 COMMERCIAL PAPERS
- 1.4 REPURCHASE AGREEMENTS
- 1.5 NEGOTIABLE CERTIFICATES OF DEPOSIT
- 1.6 BANKER'S ACCEPTANCES
- 1.7 COMPARISON OF MONEY MARKET SECURITIES

#### Lesson 2: BOND MARKETS

- 2.1 TREASURY NOTES AND BONDS
- 2.2 MUNICIPAL BONDS
- 2.3 CORPORATE BONDS
- 2.4 COMPARISON OF BOND MARKET SECURITIES

#### Lesson 3: STOCK MARKETS

- 3.1 STOCK MARKETS SECURITIES
- 3.2 PRIMARY STOCK MARKETS
- 3.3 SECONDARY STOCK MARKETS
- 3.4 OTHER ISSUES PERTAINING TO STOCK MARKETS

#### Lesson 4: FOREIGN EXCHANGE MARKETS

- 4.1 OVERVIEW OF FOREIGN EXCHANGE MARKETS
- 4.2 FOREIGN EXCHANGE RATES AND TRANSACTIONS
- 4.3 INTERACTION OF INTEREST RATES, INFLATION, AND EXCHANGE RATES

#### Lesson 5: COMMERCIAL BANKS

- 5.1 COMMERCIAL BANK OVERVIEW
- 5.2 COMMERCIAL BANK'S FINANCIAL STATEMENTS AND ANALYSIS
- 5.3 TYPES OF REGULATION OF COMMERCIAL BANKS

#### Lesson 6: RISK MANAGEMENT IN FINANCIAL INSTITUTIONS

- 6.1 TYPES OF RISKS INCURRED BY FINANCIL INSTITUTIONS
- 6.2 MANAGING RISKS ON THE BALANCE SHEET

### PART II: FINANCIAL INVESTMENT (PSU-FIN 402)

#### Lesson 1: Introduction to Financial Investment

- 1.1 What is an investment
- 1.2 Intrinsic value versus Market price

#### Lesson 2: 10 Principles of Finance

- 2.1 Higher Returns Require Taking More Risk
- 2.2 Efficient Capital Markets Are Tough to Beat
- 2.3. Rational Investors Are Risk Averse
- 2.4. Supply and Demand Drive Stock Prices in the Short Run
- 2.5. When Analyzing Returns, Simple Averages Are Never Simple
- 2.6. Transaction Costs, Taxes, and Inflation Are Your Enemies
- 2.7. Time and the Value of Money Are Closely Related
- 2.8. Asset Allocation Is a Very Important Decision

- 2.9. Asset Diversification Will Reduce Risk
- 2.10. An Asset Pricing Model Should Be Used to Value Your Investments

#### Lesson 3: Technical Analysis

- 3.1 Technical versus Fundamental Analysis
- 3.2 Four Types of Charts for Technical Analysis
- 3.3 Three Methods for Interpreting the Charts
- 3.4 Chart Patterns

#### Lesson 4: Valuing a Stock

- 4.1 Financial statement analysis
- 4.2 Valuing a stock

#### Lesson 5: Valuing a Bond

- 5.1 Valuing a stock
- 5.2 Bond Yields

#### **REFERENCE MATERIALS**

1. Stephen G. Cecchetti – Kermit L. Schoenholtz (2011), Money, Banking and Financial

market – 3rd Edition, McGraw-Hill

2. Marcia Millon Cornett and Anthony Saunders (2012), *Financial Market and Institutions* (5<sup>e</sup>), McGraw-Hill

		Đà Nẵng, ngày 28 tháng 02 năm 2017	
Ban Giám Hiệu	Phòng Đào tạo	Khoa ĐTQT	Tổ PSU-TCKT

Nguyễn Như Hiền Hòa