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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 CƠ SỞ NGÀNH (1 TÍN CHỈ)**

**- DISCRIPTION**

Major contains basic knowledge of two subjects: Introduction to money, banking and financial market 1 (PSU FIN 271) and Fundamentals of Financial Management 1 (PSU FIN 301).

**- OBJECTIVES**

o Introduction to money, banking and financial market is aimed to help students understand and apply some theories about the relationship between Six Parts of Financial System and to compare the Parts of Financial System of Vietnam. Also, they are trained the concepts and roles of Financial Instrument, Financial Institutions and Financial Markets.

o Fundamentals of financial management focuses on the basic concepts of financial management to maximize shareholders wealth. Analyzing financial statements in order to understand the financial situation of a corporation to make decisions. To understand the time value of money which determines risk and rate of return and valuation of bonds, and stocks. Establish the capital structure and capital budgeting and estimate projects. The course has nine lessons to focus on three issues: Financial Analysis, Valuation of bonds and stocks, Capital Budgeting.

- **TEST FORM:** Multiple choice + Exercises

- **TIME:** 90 minutes

- **LANGUAGE:** English

- **CONTENTS:**

**PART I: INTRODUCTION TO MONEY, BANKING AND FINANCIAL MARKETS  
1 (PSU-FIN 271)**

**Lesson 1: An Introduction To Money And Financial System**

1.1 The six parts of the financial system

1.2 The five core principles of money and banking:

**Lesson 2: Money And The Payments System**

- 2.1 Money and how we use it
- 2.2 The payments system
- 2.3 Measuring money

### **Lesson 3: Financial Instrument, Financial Markets, And Financial Institutions**

- 3.1 Financial instruments
- 3.2 Financial markets
- 3.3 Financial institutions

### **Lesson 4: The Economy Of Financial Intermediation**

- 4.1 The role of financial intermediaries
- 4.2 Information asymmetries and information costs
- 4.3 Financial intermediaries and information costs

### **Lesson 5: Financial Industry Structure**

- 5.1 Depository institutions
- 5.2 Nondepository institutions

## **PART II: FUNDAMENTALS OF FINANCIAL MANAGEMENT (PSU-FIN 301)**

### **Lesson 1: An Overview Of Financial Management**

- 1.1 Finance
- 1.2 Forms of business organization
- 1.3 Stock price and shareholder value
- 1.4 Intrinsic value, stock value and compensation

### **Lesson 2: Analysis Of Financial Statement**

- 2.1 Accounting Review
  - 2.1.1 The balance sheet
  - 2.1.2 The income statement
  - 2.1.3 Statement of cash flows
- 2.2 Analysis Of Financial Statement

### **Lesson 3: Time Value Of Money**

- 3.1 Future values
- 3.2 Present values
- 3.3 Finding interest rates
- 3.4 Finding the number of years
- 3.5 Future value of an ordinary annuity

3.6 Future value of an annuity due

3.7 Present value of an ordinary annuity

3.8 Finding annuity payments, periods, and interest rates

#### **Lesson 4: Bonds And Stock Valuation**

4.1 Bonds valuation

4.1.1 Key characteristics of bonds

4.1.2 Bond valuation

4.2 Stock valuation

4.2.1 The discounted dividend model

4.2.2 Constant growth stock

4.2.3 Valuing non-constant growth

#### **Lesson 5: Risk And Rate Of Return**

5.1 Stand alone risk

5.2 Risk in a portfolio context

#### **Lesson 6: The Basic Of Capital Budgeting**

6.1 WACC

6.2 The Basic Of Capital Budgeting

6.2.1 Net present value (NPV)

6.2.2 Internal rate of return (IRR)

6.2.3 Payback period (PBP)

6.2.4 Discounted Payback period

#### **REFERENCE MATERIALS**

1. Stephen G. Cecchetti – Kermit L. Schoenholtz (2011), Money, Banking and Financial market – 3rd Edition, McGraw-Hill
2. Brigham and Houston (2009), Fundamentals of Financial Management, 12th Ed ISBN: 978-0-538-79935-5, South-Western Cengage Learning

*Đà Nẵng, ngày 28 tháng 02 năm 2017*

**Ban Giám Hiệu**

**Phòng Đào tạo**

**Khoa ĐTQT**

**Tổ PSU-TCKT**

**Nguyễn Như Hiền Hòa**