

# 《财务管理》课程教学大纲

## 一、课程基本信息

英文名称	Financial Management	课程代码	FIAI1010
课程性质	专业必修课程	授课对象	国际金融专业
学 分	3.0	学 时	54
主讲教师	外教	修订日期	2023.3
指定教材	财务管理基础 (Fundamentals of Financial Management), 第 16 版, 斯坦利.布洛克, 杰弗里.赫特,巴特利.丹尼尔森, 中国人民大学出版社		

## 二、课程描述

This course is an overview study of the concepts and techniques in corporate finance. Topics include investments, financial environment, securities markets, financial markets, financial statements and analysis, working capital management, capital budgeting, cost of capital, dividend policy, asset valuation, and decision-making. The primary goal of the Principles of Financial Management course is to help students achieve better financial outcomes for businesses with which they might be associated. This course provides an in-depth analysis of a wide range of topics on financial planning and analysis. Topics include the basics of financial statements, forecasting, budgeting, time value of money, stock and bond valuation, capital budgeting, maximizing shareholder value, and raising capital.

## 三、课程大纲

### Chapter 1. The Goals and Activities of Financial Management

The Field of Finance  
Evolution of the Field of Finance  
Risk Management and Review of the Financial Crisis  
Activities of Financial Management  
Corporate Government  
Goals of Financial Management  
The Role of the Financial Markets  
Formats of the Text

### Chapter 2. Review of Accounting

Income Statement

Balance Sheets  
Statement of Cash Flows  
Depreciation and Funds Flows  
Free Cash Flow  
Income Tax Considerations

### **Chapter 3. Financial Analysis**

Ratio Analysis  
Trend Analysis  
Impact of Inflation on Financial Analysis  
Other Elements of Distortion in Reported Income

### **Chapter 4. Financial Forecasting**

Constructing Pro Forma Statements  
Pro Forma Income Statement  
Cash Budget  
Pro Forma Balance Sheet  
Percent-of-Sales Method

### **Chapter 5. Operating and Financial Leverage**

Leverage in a Business  
Operating Leverage  
Financial Leverage  
Combining Operating and Financial Leverage  
Degree of Combined Leverage

### **Chapter 6 Working Capital and the Financing Decision**

The Nature of Asset Growth  
Controlling Assets-Matching Sales and Production  
Patterns of Financing  
The Financing Decision  
A decision Process  
Shifts in Asset Structure  
Toward an Optimal Policy

### **Chapter 7. Current Asset Management**

Cash Management  
Collections and Disbursements  
Marketable Securities  
Management of Accounts Receivable  
Inventory Management

### **Chapter 8. Sources of Short-Term Financing**

Trade Credit  
Bank Credit  
Financing through Commercial Paper  
Foreign Borrowing  
Use of Collateral in Short-Term Financing  
Accounts Receivable Financing  
Inventory Financing

Hedging to Reduce Borrowing Risk

**Chapter 9. The Time Value of Money**

Relationship to the Capital Outlay Decision

Future Value-Single Amount

Present Value-Single Amount

Interest Rate-Single Amount

Number of Periods-Single Amount

Future Value-Annuity

Present Value-Annuity

Graphical Presentation of Time Value Relationship

Determining the Annuity Value

Compounding over Additional Periods

**Chapter 10. Valuation and Rates of Return**

Valuation Concepts

Valuation of Bonds

Valuation and Preferred Stock

Valuation of Common Stock

**Chapter 11. Cost of Capital**

The Overall Concepts

Cost of Debt

Cost of Preferred Stock

Cost of Common Equity

Optimum Capital Structure-Weighting Costs

Capital Acquisition and Investment Decision Making

The Marginal Cost of Capital

**Chapter 12. The Capital Budgeting Decision**

Administrative Considerations

Accounting Flows versus Cash Flows

Methods of Ranking Investment Proposals

Selection Strategy

Capital Rationing

Net Present Value Profile

Combining Cash Flow Analysis and Selection Strategy

Selection Strategy

Actual Investment Decision

The Replacement Decision

Elective Expensing

**Chapter 13. Risk and Capital Budgeting**

Definition of Risk in Capital Budgeting

The Concept of Risk-Averse

Actual Measurement of Risk

Risk and the Capital Budgeting Process

Simulation Models

The Profile Effect

The Share Price Effect

## **Chapter 14. Capital Markets**

International Capital Markets  
Competition for Funds in the US Capital Markets  
The Supply of Capital Funds  
The Organization of the Security Markets  
Market Efficiency  
Regulation of the Security Markets

## **Chapter 15. Investment Banking**

The Role of Investment Banking  
Enumeration of Function  
The Distribution Process  
Pricing the Security  
Public versus Private Financing  
Public Offerings  
Private Placement  
International Investment Banking Deals

## **Chapter 16. Long-Term Debt and Lease Financing**

The Expanding Role of Debt  
The Debt Contract  
Bond Prices, Yields, and Debt  
The Refunding Decision  
Other Funding Decision  
Advantages and Disadvantages of Debt  
Leasing as a Form of Debt

## **Chapter 17. Common and Preferred Stock Financing**

Common Stockholders' Claim to Income  
The Voting Right  
The Right to Purchase New Shares  
American Depository Receipts  
Preferred Stock Financing  
Provisions Associated with Preferred Stock  
Comparing Features of Common and Preferred Stock and Debt

## **Chapter 18. Dividend Policy and Retained Earnings**

The Marginal Principles of Retained Earnings  
Dividend Stability  
Other Factors Influencing Dividend Policy  
Dividend Payments Procedures  
Stock Dividend  
Stock Splits  
Repurchase of Stock as an Alternative to Dividends  
Dividend Reinvestment Plans

## **Chapter 19. Convertibles, Warrants, and Derivatives**

Convertible Securities  
Financing through Warrants  
Derivative Securities

#### 四、教学进度

周次	教学内容 Teaching content	学时分配 Class hour	目的要求 Purpose requirements
1	The Goals and Functions of Financial Management	3	LO 1: Identify the concepts of financial management and apply those concepts to various financial situations.
2	Review of Accounting Financial Analysis	3	LO 2: Assess the role of accounting in finance and how it is applied to financial analysis.
3	Financial Forecasting	3	LO 1: Identify the concepts of financial management and apply those concepts to various financial situations.
4	Operating and Financial Leverage	3	LO 3: Examine business operations and evaluate financial forecasting, and operational and financial leverage.
5	Working Capital and the Financing Decision	3	LO 1: Identify the concepts of financial management and apply those concepts to various financial situations.
6	Current Asset Management Sources of Short-Term Financing	3	LO 4: Evaluate the financing and current asset management of a firm.
7	The Time Value of Money	3	LO 1: Identify the concepts of financial management and apply those concepts to various financial situations
8	Valuations and Rates of Return Cost of Capita	3	LO 5: Differentiate the fundamentals of time value of money, valuations, and cost of capital.
9	Mid-term Exam	3	
10	The Capital Budgeting Decision	3	LO 1: Identify the concepts of financial management and apply those concepts to various financial

			situations.
11	Risk and Capital Budgeting	3	LO 6: Identify the fundamentals of capital budgeting decisions and evaluate capital expenditures.
12	Capital Markets Investment	3	LO 1: Identify the concepts of financial management and apply those concepts to various financial situations.
13	Banking: Public and Private Placement	3	LO 7: Describe the role of capital markets and investment banking and examine the security legislations that protect investors.
14	Long-Term Debt and Lease Financing	3	LO 1: Identify the concepts of financial management and apply those concepts to various financial situations
15	Common and Preferred Stock Financing	3	LO 8: Analyze the methods of raising capital through long-term debt or equity financing.
16	Dividend Policy and Retained Earnings Convertibles, Warrants, and Derivatives	3	LO 8: Analyze the methods of raising capital through long-term debt or equity financing.
17	Review Session	3	Reviewing for the final exam
18	<b>Final Exam</b>	3	

## 五、考核方式及评定方法

- ◆ Attendance and Participation 20%
- ◆ Mid-Term Exam 30%
- ◆ Final Exam Exam 50%

课程 目标	评分标准				
	90-100	80-89	70-79	60-69	<60
	优	良	中	合格	不合格
	A	B	C	D	F