

SPRINGFIELD TECHNICAL COMMUNITY COLLEGE

ACADEMIC AFFAIRS

Course Number: FINC 110 Department: Business Administration

Course Title: Introduction to Finance Semester: Fall Year: 2011

Objectives/Competencies

Course Objective	Competencies
1. To acquaint the student with an introduction to the world of finance.	1. Explain the nature and functions of money. 2. Identify the principal measures of the United States' money supply. 3. Distinguish money markets, capital markets, and their instruments.
2. To provide the student with the opportunity to gain knowledge of financial institutions.	1. Acquire knowledge of the commercial banking system. 2. Be acquainted with non-commercial bank financial intermediaries. 3. Understand the relationships and consequences of Federal Reserve policies.
3. To understand the elements of monetary and fiscal policy.	1. Identify the tools of monetary policy. 2. Use the tools of monetary policy to demonstrate how they affect the supply of money and credit.

Course Objective	Competencies
4. To become acquainted with the terms, institutions, and mechanics of the securities markets.	<ol style="list-style-type: none">1. Understand the nature of investment banking.2. Distinguish and calculate the sources of risk and return.3. Trace the mechanics of a security transaction.4. Know the role of regulatory authority in securities markets.
5. To assist the student in employing relevant tools and concepts taught in accounting and economics.	<ol style="list-style-type: none">1. Understand the information presented in financial statements.2. Calculate the various time value of money concepts.3. Explain and relate the concepts of operating and financial leverage.4. Understand and apply the various methods for stock and bond valuations.
6. To grasp the fundamental of long-term financial decision-making.	<ol style="list-style-type: none">1. Explain various financial forecasting and budgeting techniques.2. Calculate the cost of capital.3. Apply the payback period, net present value, and internal rate of return methods as aids in long-term decision making.