

COLLEGE OF BUSINESS  
COURSE SYLLABUS

FACULTY MEMBER:

TERM:

COURSE TITLE: Financial Economics & Instruments

CRN:

COURSE NUMBER: FIN 308

FACULTY CONTACT INFORMATION:

Technical requirements that may be required to utilize technology in this course:

A headset or microphone

**A webcam**

**Responds Lock Down Browser**

Course Software/Hardware may be required (check with Instructor)

Textbook(s):

For current edition, information can be found using this link to the [Campus Store](#) website.

PREREQUISITE: *Must be completed prior* to this course: FIN 305

Learning Objectives: The student will:

A-1 Describe the basic structure and role of financial markets.

A-2 Describe how financial securities are traded to include money market, capital market, and derivative securities.

A-3 Explain the use of derivatives as a form of insurance for stocks, bonds, interest rates, commodities and currency transactions.

A-4 Explain the loanable funds theory.

A-5 Discuss the factors that affect interest rates.

A-5 Compare and contrast the factors affecting the term structure of interest rates.

**GOAL B:**

Understand the functions of the Federal Reserve with particular emphasis on monetary policy.

Learning Objectives: The student will:

B-1 Explain the organization and functions of the Federal Reserve.

B-2 Discuss how the FED controls the Money Supply, and why they do it.

B-3 Evaluate the FED's intervention in the 2007-2008 financial crises: what can we learn from this involvement?

B-4 Discuss the Eurozone efforts in affecting global monetary policy.

**GOAL C:**

Understand the types and function of debt security markets.

Learning Objectives: The student will:

C-1 Compare and contrast money market securities.

C-2 Discuss the various types of bond markets: Treasury, Municipal, and corporate.

C-3 Demonstrate how bonds are valued and the factors affecting price movements.

**GOAL D:**

Understand the function of equity markets with emphasis on valuation, offerings, risk, and investment strategies.

Learning Objectives: The student will:

D-1 Discuss how stock market transactions are made.

D-2 Discuss the various types of stock offerings.

D-3 Discuss the factors affecting stock valuation and risk.

D-4 Explain and evaluate the Efficient Market Hypothesis (EMH).

**Goal E:**

Understand the concept of “Fintech” in its current use

Learning Objectives: The student will:

E-1 Discuss the basic concept of Fintech

E-2 Discuss how Fintech works

E-3 What are the various uses of Fintech – which industries may be most affected