## BAN 2501  MONEY, BANKING AND FINANCIAL MARKETS

**Course Description:**
This course will teach how banks and financial institutions operate. The student will receive an overview of monetary policy and how the Federal Reserve and the central banks regulate and supervise the bank system. The course will cover important aspects of banking including foreign exchange, underwriting, lending, asset management and products and services. (3 hr. lecture)

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<th>Course Competency</th>
<th>Learning Outcomes</th>
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| **Competency 1:** The student will apply the concepts associated to money, the financial system and markets by: | • Critical thinking  
• Information Literacy  
• Cultural / Global Perspective |
| 1. Describing the monetary theory and types of financial assets, stocks and bonds.  
2. Explaining the four basic functions of money and how they contribute to create the foundation of the money system.  
3. Discussing causes and consequences of financial crises and the global economy.  
4. Explaining the interaction between financial markets, money creation process and the money multiplier.  
5. Explaining the money supply and how the Federal Reserve defines the money supply. | |
| **Competency 2:** The student will learn the most important factors of interest rates, financial instruments and financial markets by: | • Numbers / Data  
• Critical thinking  
• Information Literacy |
| 1. Discussing the risks and term structures of interest rates.  
2. Describing bonds, prices, and determination of interest rates.  
3. Explaining the stock, derivatives, and futures markets.  
4. Describing time value of money and how to calculate future and present value. | |
| Competency 3: The student will learn the role and importance of financial institutions and central banks by: | • Critical thinking  
• Information Literacy |
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| 1. Explaining the financial industry, depository institutions and the role in banks and bank management.  
2. Describing the structure of the financial industry and the importance of financial regulation.  
3. Discussing the role of central banks and the concept of financial intermediation.  
4. Describing the principles of portfolio management and asset/liability management. | |

| Competency 4: The student will learn to describe the bank operations and the US Payment system by: | • Critical thinking  
• Information Literacy  
• Cultural / Global Perspective |
|---|---|
| 1. Explaining the central banks and the impact in modern economy.  
2. Discussing exchange rate policy, foreign exchange, and the relationship to the central bank.  
3. Discussing the differences and similarities between the central bank in foreign markets and the Federal Reserve. | |