

## **Belk College of Business**

### **BSBA Business Analytics**

#### **Student Learning Outcome:**

1. Students will demonstrate the ability to apply econometric models to business/economic data.
2. Students will demonstrate knowledge of database design and implementation by building databases and queries.
3. Students will demonstrate the ability to make decisions using analytical skills.

### **BSBA Management Information Systems**

#### **Student Learning Outcome:**

1. Students will demonstrate the ability to develop a business application.
2. BSBA Management Information Systems
3. Students will demonstrate knowledge of database design and implementation by building databases and queries.
4. Students will demonstrate knowledge of the content, processes, and techniques applied to business systems development.

### **BSBA Operations and Supply Chain Management**

#### **Student Learning Outcome:**

1. Students will demonstrate the ability to use manufacturing planning and control techniques.
2. Students will demonstrate the ability to apply analytical tools to service operations and select appropriate production processes.
3. Students will demonstrate knowledge of the supply chain management concepts including facility location and capacity allocation, supplier relationships, and optimization approaches.

### **BS Economics**

#### **Student Learning Outcome:**

1. Students will demonstrate the ability to communicate about economic ideas effectively.
2. Students will demonstrate knowledge of microeconomic theory to specific economic issues.
3. Students will demonstrate knowledge of macroeconomic theory to specific economic issues.
4. Students will demonstrate basic knowledge of econometric methods.

### **Graduate Certificate in Applied Econometrics**

#### **Student Learning Outcome:**

1. Students will demonstrate knowledge of advanced quantitative methods as applied in economics.

## **MS Economics**

### **Student Learning Outcome:**

1. Students will demonstrate a core knowledge base in advanced economic theory and advanced quantitative methods as applied to research in economics.
2. Students will demonstrate the ability to apply a core knowledge base to critically evaluate contributions to the professional literature of economics.
3. Students will demonstrate knowledge of advanced quantitative methods as applied to research in economics.
4. Students will demonstrate the ability to present their original research in effective written and oral reports.

## **BSBA Finance**

### **Student Learning Outcome:**

1. Students will be able to apply core elements of financial theory to the solution of common financial problems confronting practicing managers.
2. Students will demonstrate the ability to evaluate risk exposures and operating risks faced by corporations by applying standard risk management techniques.
3. Students will demonstrate the ability to apply core elements of financial theory to the solution of basic real estate financing problems.

## **Graduate Certificate in Real Estate Development**

### **Student Learning Outcome:**

1. Students will demonstrate knowledge of real estate and development tools.

## **Master of Science in Real Estate**

### **Student Learning Outcome:**

1. Students will demonstrate a working knowledge of important terminology used in the real estate industry.
2. Students will demonstrate the ability to use financial analysis techniques to evaluate complex real estate transactions.
3. Students will demonstrate the ability use market analysis techniques to evaluate investments in different locations.
4. Students will demonstrate the ability to effectively communicate information about real estate investment opportunities.

## **MS Math Finance**

### **Student Learning Outcome:**

1. Students will demonstrate proficiency in advanced pricing techniques and theories for derivative securities.
2. Students will be able to discuss and apply appropriate statistical and econometric techniques typically used in empirical finance practice.
3. Students will demonstrate competence with stochastic calculus as applied to financial problems.
4. Students will demonstrate familiarity with techniques used to solve the partial differential equations typically encountered in the pricing of derivative securities.

## **Ph.D. Program in Business Administration**

### **Student Learning Outcome:**

1. Students will demonstrate mastery of the body of knowledge of the field of finance.
2. Students will demonstrate the ability to conduct independent scholarly research in finance.

## **Master of Science in Management**

### **Student Learning Outcome:**

1. Students will demonstrate knowledge of the fundamentals of business.
2. Students will demonstrate the ability to analyze business data and make decisions based on the analysis.
3. Students will be prepared for employment in business and management disciplines.

## **Doctorate in Business Administration**

### **Student Learning Outcome:**

1. Students will demonstrate mastery of interdisciplinary business theory and advanced research methodologies.
2. Students will demonstrate the ability to conduct independent scholarly research in a business related field.

## **Graduate Certificate in Business Analytics**

### **Student Learning Outcome:**

1. Students will demonstrate knowledge of data management from technological and managerial perspectives.
2. Students will be able to conduct qualitative and quantitative analyses that help to guide marketing decisions.

## **Graduate Certificate in Entrepreneurship and Innovation**

### **Student Learning Outcome:**

1. Students will demonstrate knowledge of different approaches to undertaking entrepreneurial activities.

2. Students will demonstrate the ability to recognize opportunities and translate customer needs into effective solutions.

## **Masters in Business Administration**

### **Student Learning Outcome:**

1. Students will demonstrate the ability to recognize and respond to ethical questions encountered in the practice of business.
2. Students will demonstrate the ability to apply critical thinking and analytical decision-making skills to business decisions.
3. Students will demonstrate knowledge of key issues involved in leading people in organizations.
4. Students will demonstrate the ability to integrate multiple business disciplines when presented with complex business problems.
5. Students will demonstrate the ability to consider environmental and social impacts of decisions in business situations.

## **Post Master's Certificate MBA Plus**

### **Student Learning Outcome:**

1. Students will demonstrate knowledge of business management tools.

## **BSBA International Business**

### **Student Learning Outcome:**

1. Students will demonstrate a global perspective and cross-cultural awareness in relation to international businesses.
2. Students will demonstrate knowledge of the functioning and risks created in foreign exchange markets.

## **BSBA Management**

### **Student Learning Outcome:**

1. Students will demonstrate knowledge of the theories of managerial leadership skills.
2. Students will demonstrate the ability to apply managerial leadership skills.
3. Students will demonstrate knowledge of the ethical principles and judgements in relation to the conduct of business.

## **BSBA Marketing**

### **Student Learning Outcome:**

1. Students will demonstrate the ability to create a comprehensive and viable marketing strategy for a client company.

2. Students will demonstrate the ability to present a professional marketing strategy for a client company.

## **BS Accounting**

### **Student Learning Outcome:**

1. Students will demonstrate the ability to analyze typical business transactions for their impact on the financial statements.
2. Students will demonstrate the ability to apply managerial accounting concepts to business situations.
3. Students will demonstrate the ability to apply computer and information technology using data analytics to support business management decision making.
4. Students will demonstrate the ability to recognize and analyze ethical problems, choose a resolution, and support an ethical choice in business and accounting situations.
5. Students will demonstrate knowledge of federal income tax concepts and procedures when applied to corporation and individual taxes.

## **Masters of Accountancy**

### **Student Learning Outcome:**

1. Students will demonstrate a core body of knowledge in accounting and tax principles.
2. Students will demonstrate the ability to communicate solutions to accounting issues.
3. Students will demonstrate knowledge of the relevant rules and laws relating to the ethical behavior and professional conduct of accountants.
4. Students will demonstrate knowledge of international accounting principles.