# Walton College of Business (WCOB)

Alan E. Ellstrand Associate Dean for Programs and Research 328 Business Building 479-575-7105

Walton College offers five minor programs for business majors, each of which is interdisciplinary and not attached to a specific department in the college. Requirements for each of the minors are listed under the tabs.

Similarly, courses that are interdisciplinary and not assigned to a specific department in Walton College are listed here under the WCOB subject code.

# Minor in Blockchain Enterprise Systems for Business Majors

The minor requires completion of 15 hours of study with all of the upper division courses applied toward the minor in residence. Students who desire to earn a Blockchain Enterprise Systems minor must notify the Walton College Undergraduate Programs Office of intent to pursue a minor. All requirements for a minor must be completed prior to the awarding of the student's undergraduate degree. All specific course prerequisites must be met. Each student must have a 2.00 cumulative grade-point average in the courses offered for the minor. All upper-division minor requirements must be taken in residence.

#### Requirements for Minor in Blockchain Enterprise Systems:

#### **Required Courses**

	ISYS 4173	Blockchain Fundamentals	3
	ISYS 4453	Introduction to Blockchain Applications	3
	ISYS 4463	Blockchain Enterprise Systems Development	3
	Choose 6 hours t	from the following:	6
	ACCT 3533	Accounting Technology	
	ACCT 3723	Intermediate Accounting I	
	ACCT 4963	Audit and Assurance Services	
	ECON 3433	Money and Banking	
	ECON 4433	Experimental Economics	
	ECON 4633	International Trade	
	ECON 4743	Introduction to Econometrics	
	ECON 4753	Forecasting	
	FINN 3053	Financial Markets and Institutions	
	FINN 3063	Investments	
	FINN 3603	Corporate Finance	
	ISYS 3293	Systems Analysis and Design	
	ISYS 4193	Business Analytics and Visualization	
	ISYS 4213	ERP Fundamentals	
	SEVI 3933	Entrepreneurship and New Venture Development	
	MGMT 4263	Organizational Change and Development	
	SCMT 3613	SOURCE: Procurement and Supply Management	
	SCMT 3623	PLAN: Inventory and Forecasting Analytics	
	SCMT 3643	International Logistics	

SCMT 3653 Project Management: Supply Chain New Product Planning and Launch

Total Hours 15

# **Data and Cybersecurity Management Minor**

The Data and Cybersecurity Management minor in the Information Systems Department of the Walton College of Business is designed to develop graduates able to help organizations assess and detect threats while securing and protecting data and data-driven systems against a myriad of threats such as malicious software, hacking, insider threats, and other cybercrimes. Students will also learn and apply best industry practices to minimize data collection, protect client and individual privacy, and otherwise further ethical data management. Students will not only learn about cybersecurity, crime, and privacy law, but will also learn about techniques of risk assessment, continuity planning, and threat detection. This will include learning with respect to behavioral aspects, ethics, legal considerations, and best practices in cyber security management. The minor requires completion of 15 hours of study with all of the upper-level courses applied toward the minor in residence. The 15 hours include the following courses:

# Required Core Courses (9 hours)

٦	Total Hours		
	MGMT 4243	Ethics and Corporate Responsibility	
	ISYS 4173	Blockchain Fundamentals	
	ISYS 4053	Advanced Cybersecurity, Crime and Privacy Law	
	ISYS 4033	Advanced Information Security Management	
	ISYS 3273	Cryptocurrency	
(	Choose six hours	from the following:	6
I	SYS 4043	Cybersecurity, Crime and Data Privacy Law Fundamentals	3
I	SYS 4023	Network and Data Security in a Changing World	3
I	SYS 4013	Principles of Data and Cybersecurity	3

Students who desire to earn a Data and Cybersecurity Management minor must notify the Walton College Undergraduate Programs Office of intent to pursue a minor. All requirements for the minor must be completed prior to the awarding of the student's undergraduate degree. All specific course prerequisites must be met. Each student must have a 2.00 cumulative grade-point average in the courses offered for the minor.

# **Enterprise Resource Planning Minor**

The Walton College offers an interdisciplinary minor in Enterprise Resource Planning (ERP). ERP systems are large-scale programs, which are used by many large companies to integrate their business processes and run the organization using primarily one software system. The minor requires completion of 15 hours of study with all of the upper division courses applied toward the minor taken in residence.

#### Requirements

ISYS 4213	ERP Fundamentals	3	3
ISYS 4223	ERP Configuration and Implementation	3	3
Select three of th	e following:	9	)
ACCT 3533	Accounting Technology		
ACCT 3723	Intermediate Accounting I		
ISYS 4233	Seminar in ERP Development		
SCMT 3443	DELIVER: Transportation and Distribution  Management		

Total Hours		
SCMT 3623	PLAN: Inventory and Forecasting Analytics	
SCMT 3613	SOURCE: Procurement and Supply Management	

Students who desire to earn an Enterprise Resource Planning minor must notify the Walton College Undergraduate Programs Office of intent to pursue a minor. All requirements for the minor must be completed prior to the awarding of the student's undergraduate degree. All specific course prerequisites must be met. Each student must have a 2.00 cumulative grade-point average in the courses offered for the minor. All upper level minor requirements must be taken in residence.

### **Financial Economics Minor**

The Walton College offers an interdisciplinary minor in Financial Economics. The minor will provide students with the background needed for research in finance and industry. The minor requires completion of 15 hours of study with all of the upper division courses applied toward the minor taken in residence.

#### Requirements

**Total Hours** 

FINN 3013	Financial Analysis	3
ECON 4753	Forecasting	3
Select three of the	e following:	9
FINN 3063	Investments	
FINN 3603	Corporate Finance	
ECON 3433	Money and Banking	
ECON 4743	Introduction to Econometrics	

Students who desire to earn a Financial Economics minor must notify the Walton College Undergraduate Programs Office of intent to pursue a minor. All requirements for the minor must be completed prior to the awarding of the student's undergraduate degree. All specific course prerequisites must be met. Each student must have a 2.00 cumulative grade-point average in the courses offered in the minor. All upper level minor requirements must be taken in residence.

# **Minor in Nonprofit Studies**

The Walton College offers an interdisciplinary minor in Nonprofit Studies. This minor will prepare students for working in the nonprofit sector as well as educating students who may be on boards and participate in other civic organizations. The minor requires completion of 15 hours of study with all of the upper division courses applied toward the minor taken in residence.

# Requirements

MKTG 4513	Nonprofit Marketing	3
SCMT 4853	Cross-Sector Collaboration for Sustainability	3
Select three cour	ses from the following:	9
ACCT 4703	Governmental/Nonprofit Accounting	
WCOB 310V	Internship	
PLSC 300V	Internship in Public Affairs	
WCOB 3023	Sustainability in Business	
MGMT 4243	Ethics and Corporate Responsibility	
MGMT 4253	Leadership	
MGMT 4263	Organizational Change and Development	
ECON 3843	Economics of the Developing World	

Students who desire to earn a Nonprofit Studies minor must notify the Walton College Undergraduate Programs Office of intent to pursue a minor. All requirements for the minor must be completed prior to the awarding of the student's undergraduate degree. All specific course prerequisites must be met. Each student must have a 2.00 cumulative grade-point-average in the courses offered for the minor. All upper division level minor requirements must be taken in residence.

#### Courses

15

# WCOB 1011. Writing with Integrity for the Academic World. 1 Hour.

This course is designed to train students in responsible academic writing with a particular emphasis on academic honesty in the writing process. This course will emphasize the skills necessary to distinguish what ideas are your own, and which have been gleaned from another source. We will examine the ideological foundations of intellectual property, and the ethical implications of recognizing intellectual property as belonging to its creator or creators. (Typically offered: Fall and Spring)

# WCOB 1033. Data Analysis and Interpretation. 3 Hours.

This is an introductory level course covering topics involving estimation of population characteristics, research design and hypothesis testing, as well as measuring and predicting relationships. The course should enable the students to develop an understanding regarding the application and interpretation of basic data analysis techniques with an emphasis on statistical applications. Prerequisite: (MATH 2053 or MATH 2554, each with a grade of C or better) and (ISYS 1120 or (ISYS 1123 with a grade of C or better)). (Typically offered: Fall, Spring and Summer)

#### WCOB 1033H. Honors Data Analysis and Interpretation. 3 Hours.

This is an introductory level course covering topics involving estimation of population characteristics, research design and hypothesis testing, as well as measuring and predicting relationships. The course should enable the students to develop an understanding regarding the application and interpretation of basic data analysis techniques with an emphasis on statistical applications. Prerequisite: (MATH 2053 or MATH 2554, each with a grade of C or better) and (ISYS 1120 or (ISYS 1123 with a grade of C or better)). (Typically offered: Irregular)
This course is equivalent to WCOB 1033.

#### WCOB 1111. Freshman Business Connection. 1 Hour.

Development of personal development skills, including time management; stress management and academic planning, necessary for success; introduction to business career options and opportunities. (Typically offered: Fall)

# WCOB 1111H. Honors Freshman Business Connection. 1 Hour.

Development of personal development skills, including time management; stress management and academic planning, necessary for success; introduction to business career options and opportunities. Prerequisite: Honors standing. (Typically offered: Irregular)

This course is equivalent to WCOB 1111.

#### WCOB 1600. Undergraduate Research Assistant. 0 Hours.

Undergraduate research. (Typically offered: Fall, Spring and Summer)

#### WCOB 2063. Workplace Competencies. 3 Hours.

This online course identifies the skills necessary to be successful as a professional in the workforce. Employers expect new college graduates to possess certain competencies. This course identifies and creates opportunities for the development of the skills most often valued in the workplace, including working in a team structure; goal setting; decision making and problem solving; planning, organizing and prioritizing work; power, persuasion and oral communication; obtaining and processing relevant data; technical skills evaluation; written communications skills; workplace image and attitude; corporate values and workplace ethics; and influencing others at a new job. (Typically offered: Irregular)

#### WCOB 210V. Special Topics in Business. 1-6 Hour.

Special topics of an interdisciplinary nature. (Typically offered: Spring) May be repeated for up to 6 hours of degree credit.

#### WCOB 210VH. Honors Special Topics in Business. 1-6 Hour.

Special topics of an interdisciplinary nature. Prerequisite: Honors standing. (Typically offered: Spring) May be repeated for up to 6 hours of degree credit. This course is equivalent to WCOB 210V.

# WCOB 230V. Walton College Study Abroad. 3-6 Hour.

Open to undergraduate students studying abroad in officially sanctioned programs in Walton College. Topics vary by location of study abroad opportunities. Prerequisite: Departmental consent. (Typically offered: Irregular) May be repeated for up to 12 hours of degree credit.

#### WCOB 230VH. Honors Walton College Study Abroad. 3-6 Hour.

Open to undergraduate students studying abroad in officially sanctioned programs in Walton College. Topics vary by location of study abroad opportunities. Prerequisite: Honors standing and departmental consent. (Typically offered: Irregular) May be repeated for up to 12 hours of degree credit.

This course is equivalent to WCOB 230V.

# WCOB 2600. Undergraduate Research Assistant. 0 Hours.

Undergraduate research. (Typically offered: Fall, Spring and Summer)

#### WCOB 3003H. Honors College Colloquium. 3 Hours.

An inter-disciplinary course exploring events, concepts, and/or new developments in the field of business administration. Prerequisite: Junior or senior standing. (Typically offered: Fall and Spring) May be repeated for up to 6 hours of degree credit.

#### WCOB 3023. Sustainability in Business. 3 Hours.

The course focuses on theoretical and practical bases for pursuing sustainability in business and society. Students learn four definitions of sustainability, measured on four axes expressed by: 1987 UN Brundtland Report (intergenerational equity), Triple-play (people, planet, profits), resource sustainability, and economic justice (fair global system of rules, fairly enforced). Prerequisite: Junior standing. (Typically offered: Irregular)

# WCOB 3033. The African American Experience in Business. 3 Hours.

This course is designed to provide the student with a comprehensive and critical analysis of the history of the African American experience as a member of the business sector of the United States economics. The course will review information that includes and demonstrates activities prior to slavery, during, and after slavery. (Typically offered: Irregular)

This course is cross-listed with AAST 3033.

#### WCOB 3043. From Books to Boardrooms. 3 Hours.

Examines career choices and skills necessary to be successful as a professional in the workforce. Self-assessment and career exploration strategies are examined using career development theories. Incorporates career path management principles to include exploring occupations, networking, enhancing business communications, job searching, workplace success skills, and college to work transition. Prerequisite: Junior standing. (Typically offered: Fall, Spring and Summer)

#### WCOB 3053. Diversity in the Workforce. 3 Hours.

This course is designed to engage students in discussions and to increase their awareness and knowledge about barriers and contributions of underrepresented groups. This course will cover race, class, gender, sexuality, ethnicity, nationality, and physical differences that impacts underrepresented groups and how this information can influence that work environment. The course involves weekly discussion, critical evaluation, and reflection of the subjects that are covered in the assignments. Prerequisite: Junior Standing. (Typically offered: Spring Odd Years)

#### WCOB 310V. Internship. 1-3 Hour.

Internship allows students to earn one to three hours of academic credit per semester for work related to their major and/or minor. Accumulated credit may not exceed six hours. Eligibility requires: 1) junior standing in the college, 2) completion of the pre-business core and 3) the prescribed GPA. See catalog for details. Prerequisite: Junior standing and completion of pre-business core. (Typically offered: Fall, Spring and Summer) May be repeated for up to 6 hours of degree credit.

#### WCOB 320V. International Internship. 1-3 Hour.

The International Internship allows students to work overseas with a pre-approved employer. Students must have a faculty supervisor who will work with their employer to monitor their work experience and progress. Students are responsible for finding a faculty supervisor, and the Global Engagement Office will work with both the student and faculty member to facilitate the employer relationship and expectations. Students will receive one to three hours of credit per semester based on hours worked and length of time abroad. Students may receive up to three hours of credit. Prerequisite: Junior Standing, 3.0 cumulative GPA, and Department Consent. (Typically offered: Fall, Spring and Summer) May be repeated for up to 3 hours of degree credit.

#### WCOB 330V. Walton College Study Abroad. 3-6 Hour.

Open to undergraduate students studying abroad in officially sanctioned programs in the Walton College. Topics vary by location of study abroad opportunities. To be eligible for credit, students must have junior standing and Walton College majors must have completed all pre-business requirements prior to studying abroad. Prerequisite: Departmental consent, completion of 30 hours, ENGL 1013, (MATH 2053 or MATH 2554), ECON 2013, ECON 2023, (ISYS 1120 or ISYS 1123), WCOB 1111 and ACCT 2013. (Typically offered: Irregular) May be repeated for up to 12 hours of degree credit.

#### WCOB 330VH. Honors Walton College Study Abroad. 3-6 Hour.

Open to undergraduate students studying abroad in officially sanctioned programs in the Walton College. Topics vary by location of study abroad opportunities. To be eligible for credit, students must have junior standing and Walton College majors must have completed all pre-business requirements prior to studying abroad. Prerequisite: Honors standing, departmental consent, completion of 30 hours, ENGL 1013, (MATH 2053 or MATH 2554), ECON 2013, ECON 2023, (ISYS 1120 or ISYS 1123), WCOB 1111 and ACCT 2013. (Typically offered: Irregular) May be repeated for up to 6 hours of degree credit.

#### WCOB 3600. Undergraduate Research Assistant. 0 Hours.

Undergraduate research. (Typically offered: Fall, Spring and Summer)

### WCOB 410V. Special Topics in Business. 1-6 Hour.

Special business topics of an interdisciplinary nature. Prerequisite: Junior standing. (Typically offered: Fall) May be repeated for up to 6 hours of degree credit.

# WCOB 4600. Undergraduate Research Assistant. 0 Hours.

Undergraduate research. (Typically offered: Fall, Spring and Summer)

#### WCOB 499VH. Honors Thesis. 1-3 Hour.

This course is equivalent to WCOB 330V.

Provides Honors Students with an opportunity to explore a business topic in depth through an independent research project. Prerequisite: Good standing in the Walton College Honors Program. (Typically offered: Fall, Spring and Summer) May be repeated for up to 3 hours of degree credit.