

Business Department Course Outline

CISM 2103 Business Information Systems

Catalog Description: This business core course presents the fundamentals of business information systems (IS) topics essential to today's business graduate. Applied areas of business will be used to provide the context for the IS topics, business applications, and management challenges. The broad objective of this course is to present students with a business and information systems framework that will allow them to envision how business decisions are enabled and empowered by information systems and technology.

Prerequisite(s): CISQ 1103, BUTR 1033, Prerequisite/Co-requisite ACCT 2023

Credit Hours/Contact Hours/Load Hours:

3/3/3

Target Audience/Transferability:

Students transferring to the UA Walton College of Business (WCOB)

Student Learning Outcomes:

The student will:

- Work independently or collaboratively to complete required assignments
- Display a basic understanding of the different components (for example, systems analysis, database, and IT infrastructure) of the information systems curriculum and how these are used to solve business problems
- Demonstrate a basic understanding of different career options in the IS field and the necessary path to obtain one's career goals.
- Explain the use of information systems for strategic and ethical decision-making within an organization
- Explain information system components and their impact on businesses and society

Topics:

- Business Applications
- Technology assisted decision-making

Methods of Instruction:

Lecture, projects and group discussion

Forms of Assessment:

Homework, Lab Assignments, and Exams.

Rev. 7/2019