E-Commerce and Information Systems

Diane Lockwood, PhD, Chair

Objectives

Information systems (IS) and the Internet are transforming virtually all types of human activities and creating a new global business environment. Understanding the impacts of IS and the Internet on business is critical for doing business in the coming decades. As the Internet becomes available to the masses, E-Commerce on the Internet is becoming one of the most important market activities in the world economy. In E-Commerce and Information Systems (ECIS), students discuss information technologies, business strategies, transformation/creation of business processes, and ethical/legal issues in this new and exciting business environment.

Degree Offered

Bachelor of Arts in Business Administration

Major Offered

E-Commerce and Information Systems

Minor Offered

E-Commerce and Information Systems

Bachelor of Arts in Business Administration Major in E-Commerce and Information Systems

In order to earn the bachelor of arts in business administration degree with a major in e-commerce and information systems, students must complete a minimum of 180 quarter credits with a cumulative and major/program grade point average of 2.25, including the following:

I. Core Curriculum Requirements

ENGL 110 **College Writing: Inquiry and Argument** **5**
PHIL 110 **Introduction to Philosophy and Critical Thinking** **5**

Choose one of the following two courses: 5
HIST 120 **Origins of Western Civilization**
HIST 121 **Studies in Modern Civilization**

ENGL 120 **Introduction to Literature** **5**
MATH 130 **Elements of Calculus for Business (or MATH 134)** ***5**
Fine Arts (one approved 5-credit course; see course descriptions) **5**
PHIL 220 **Philosophy of the Human Person** **5**
Lab Science **5**
Social Science I (not economics) **5**
Social Science II (ECON 271 required) ***5**
Theology and Religious Studies Phase II (200-299) **5**
Ethics (BETH 351/PHIL 351 required) ***5**
Theology and Religious Studies Phase III (300-399) **5**

Interdisciplinary satisfied within major
Senior Synthesis satisfied by MGMT 489

*Major requirements must earn a C- grade or better.

II. ASBE Business Foundation Requirements*

70 credits, including:

ACCT 230	**Principles of Accounting I**	**5**
ACCT 231	**Principles of Accounting II**	**5**
ECON 260	**Business Statistics**	**5**
ECON 272	**Principles of Economics—Micro**	**5**
MGMT 280	**Communication for Business**	**5**
ECON 310	**Quantitative Methods and Applications**	**5**
ECIS 315	**Introduction to Information Systems and E-Commerce**	**5**

Choose one of the following two courses: 5

MGMT 320	**Global Environment of Business**
ECON 330	**Int'l Economic Events and Business Decisions**

FINC 340	**Business Finance**	**5**
MKTG 350	**Introduction to Marketing**	**5**
OPER 360	**Manufacturing and Service Operations**	**5**
BLAW 370	**Business and International Law**	**5**
MGMT 380	**Principles of Management**	**5**
MGMT 489	**Business Policy and Strategy**	**5**

III. Major Requirements*

25 credits, including:

ECIS 320	**Fundamentals of Programming in Business**	**5**
ECIS 462	**Internet Marketing**	**5**
ECIS 464	**Object-Oriented Modeling in Business**	**5**
ECIS 466	**Database Systems in Business**	**5**
ECIS 469	**Strategies and Technologies on the Internet**	**5**

IV. Additional Requirements

General electives to total 180 ..... **20**

*Major requirements must earn a C- grade or better.