

# CPIT-436 Syllabus

## Catalog Description

**CPIT-436** E-Business Technology

**Credit:** 3 ( Theory: 3, Lab: 0, Practical: 1)

**Prerequisite:** CPIT-435

**Classification:** Elective

The objective of this course is to explore e-business technology and the use of computer techniques in updating business processes, which are designed to improve performance and reduce costs.

### Class Schedule

Lab/Tutorial 90 minutes 1 times/week

Meet 50 minutes 3 times/week or 80 minutes 2 times/week

## Textbook

J. Christopher Westland, Theodore H. K. Clark, , "Global Electronic Commerce", MIT Press;(1999)

**ISBN-13** 9780262232050 **ISBN-10** 0262232057

## Grade Distribution

Week	Assessment	Grade %
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## Topics Coverage Durations

Topics	Weeks
Introduction to e-business technology.	0
The concept of e-commerce systems-challenges and possibilities.	0
Mastering constructions and building business systems.	0
The use of information networks to activate the various levels of e-commerce.	0
Basic concepts of marketing networks and models for advertising and sales operations and procurement.	0
Technical concept of e-customer.	0
Information security and e-commerce.	0
Work ethics and management of commercial relations and confidential communications.	0
Models of e-commerce: business to business, customer to business, customer to customer.	0

## Last Articulated

## Relationship to Student Outcomes

a	b	c	d	e	f	g	h	i	j	k	l	m	n

## Course Learning Outcomes (CLO)

By completion of the course the students should be able to

1. Explain the Basics of e-commerce infrastructure. ()
2. Identify electronic commercial techniques. ()
3. Understand the influence of e-commerce on the business environment. ()
4. Understand the modern technology trends affecting electronic commerce such as the internet and telecommunications. ()
5. Implement projects for electronic commerce applications including technical and commercial components. ()

## Coordinator(s)