

Faculty of Computing and Information Technology

Department of Information Systems



Spring 2018

CPIS-430 Syllabus

Catalog Description

CPIS-430 IS Change Management

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

Prerequisite: CPIS-330 **Classification:** Elective

The objective of this course is to equip students with practical procedures to develop and change Information Systems, providing them with scientific methods to create an organization under advanced IS management. Upon finishing this course, students are expected to be able to develop and restructure Information Systems in any department and understand the change management process.

Class Schedule

Lab/Tutorial 90 minutes 1 times/week

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

Textbook

Anita Cassidy, Keith Guggenberger, "A Practical Guide to Information Systems Process Improvement", CRC Press; 1 edition (2000-09-26)

ISBN-13 9781574442816 **ISBN-10** 1574442813

Grade Distribution

Week	Assessment	Grade %

Topics Coverage Durations

Topics	Weeks			
Practical steps to change Information Systems.				
Information Systems Development.				
Creating an organization under advanced IS				
management.				
IS Management Procedures.				

Last Articulated

Relationship to Student Outcomes

a	b	c	d	e	f	g	h	i	j
	X			X		X			

Course Learning Outcomes (CLO)

By completion of the course the students should be able to

- 1. To be able to create an organization under the IS management that can be developed and updated smoothly. ()
- 2. To be able to develop an organization under the management of sophisticated Information Systems. ()
- 3. To be able to restructure a specific sector using scientific steps to change Information Systems. ()
- 4. To be able to measure the impact of change on institutions and organizations. ()

Coordinator(s)