

# Global Learning Semesters

## Course Syllabus

Course: ACER-215 Info Systems

Department: Accounting and Banking

Host Institution: Intercollege, Nicosia, Cyprus



Course Summary		
Course Code	Course Title	Recommended Credit Hours
ACER-215	Info Systems	3
Semester Offered	Contact Hours	Prerequisites
Fall, Spring	42	ACER-131, ACER-132
Department	Level of Course	Language of Instruction
Accounting and Banking	Lower Division	English

### Course Description

Managing information systems align information systems with business objectives, identify business opportunities provided by information systems, organise and structure information systems delivery, define the costs and benefits of information systems development, establish security and recovery plans.

Managing information systems define the systems development process, plan information systems development, identify and record user requirements, acquire information systems solutions to meet user requirements, implement information systems to meet user requirements.

Evaluating information systems test and install information systems, evaluate information systems delivery, monitor information systems development, review and report on information systems performance, establish legal and other implications of information systems.

### Instructor

Charoulla Nicolaou

### Course Aims and Objectives

On completion of the course students should:

Explain how to effectively use information systems and information systems resources in an organisation.

Identify and apply methods of accounting for information systems delivery and projects.

Participate in the definition and specification of user requirements.

Describe how an appropriate solution to specified user requirements should be selected.

Explain how an information systems project may be planned, monitored and controlled.

Describe the systems development process and its implications.

### Teaching Methods

The course is delivered through a mixture of lectures, computer lab tutorials and practical exercises and assignments.

### Course Teaching Hours

42 hours (14-weeks, 3 hours/week).

## Evaluation and Grading

Attendance and Participation:	10%
Homework:	20%
Mid-Term:	30%
Final Exam:	40%

## Readings and Resources

### Required Textbook

ACCA-Paper 2.1 Information Systems

### Recommended Reading

- Managing Information – Avoiding overload, Dr Trevor J Bently, The Chartered Institute of Management Accountants, 1998 , London
- The Internet for Students, David Holland, Internet Handbooks, 1999, UK
- The Road Ahead, Bill Gates, Penguin Group,1996