



Course Syllabus

Course Code	Course Title	ECTS Credits
ACCT-231DL	Accounting Information Systems	6
Prerequisites	Department	Semester
ACCT-110DL MIS-151DL	Accounting	Fall/Spring
Type of Course	Field	Language of Instruction
Required	Accounting	English
Level of Course	Lecturer(s)	Year of Study
1 st Cycle	Prof Petros Lois/Mr George Malekkos	2 nd
Mode of Delivery	Work Placement	Corequisites
Distance Learning	N/A	None

Course Objectives:

The main objectives of the course are to:

- Develop a Knowledge and understanding of information systems.
- Provide a high-level overview of all the functions used in a Computerized Accounting System.

Learning Outcomes:

After completion of the course students are expected to be able to:

1. Record the main types of commercial transactions accurately and in appropriate form.
2. Design reports on commercial relationships in a form that facilitates management action and control.
3. Demonstrate the interrelationship between income generation and resource usage.
4. Understand the context and practical application of a computerized accounting system.
5. Interpret and input data to a computerized accounting system in order to produce final accounts and other reports.
6. Use tools of Accounting Information Systems such as diagrams, and flowcharting.
7. Provide and use information needed to make key decisions.
8. Apply techniques used to prevent fraud in accounting information systems.
9. Know why computer technology is important to accounting information systems.

10. Know how to determine the effectiveness of internal controls over specific information systems.
11. Understand auditing around, through, and with the computer.
12. Be ready to prepare financial and other reports.

Course Content:

1. Introduction to Information Systems and Accounting Information Systems
2. Creation of new customer and supplier accounts
3. Input data into the system
4. Create, edit, and delete Nominal Accounts
5. Prepare reports and financial statements
6. Stock control
7. Bank receipts and payments; Prepare Bank Reconciliation Statements
8. VAT reports

Learning Activities and Teaching Methods:

Lectures Notes, Case Study Analysis and Discussion, Exercises and assignments.

Assessment Methods:

Assignments, Mid-Term and Final Examination

Required Textbooks / Readings:

Title	Author(s)	Publisher	Year	ISBN
Lectures Notes: Teaching and Learning Materials	Prof Petros Lois	Available at: http://courses.unic.ac.cy	Updated every academic year	

Recommended Textbooks / Readings:

Title	Author(s)	Publisher	Year	ISBN
Online Demo program from http://www.powersoft365.com username :DEMO.123S Password :DEMO.123S	PowerSoft Computer Solutions	PowerSoft Computer Solutions		