

## Global Learning Semesters

### Course Syllabus

Course: COMP-251 COBOL/Program Development

Department: Computer Science

Host Institution: University of Nicosia, Nicosia, Cyprus



Course Summary		
Course Code	Course Title	Recommended Credit Hours
COMP-251	COBOL/Program Development	3
Semester Offered	Contact Hours	Prerequisites
Not Offered	42	COMP-152 Pascal/ Program Development
Department	Level of Course	Language of Instruction
Computer Science	Lower Division	English

### Course Description

Introduction to structured programming by means of the syntax and semantics of COBOL as a structured high-level programming language. The student will gain practical experience in system formulation, coding, debugging, and testing with emphasis on real-life business systems. Includes supervised structured laboratory exercises.

### Instructor

Nicolaou Neophytos

### Course Aims and Objectives

To introduce students to the concepts and techniques of programming and familiarize them with Cobol programming.

### Teaching Methods

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

### Course Teaching Hours

42 hours (18 hours lectures/presentations + 24 hours laboratory work). The course is delivered during the Fall and Spring semesters in 14-weeks (3 hours/week). During the Summer session the course is delivered in 7 weeks (6 hours/week).

### Evaluation and Grading

Homework: 20%  
Mid-Term: 30%  
Final Exam: 50%

## Readings and Resources

### Required Textbook

Stern, Stern, Structured COBOL Programming, 8th ed., 1997, John Wiley & Sons. (ISBN: 0-471-17347-9)

### Recommended Reading

R. Yarmish, G. Wohl, Structured COBOL; A Direct Approach, 1993, Prentice Hall International. (ISBN: 13-042342-4)