Global Learning Semesters
Course Syllabus
Course: COMP-261 Multimedia design and development II
Department: Computer Science
Host Institution: University of Nicosia, Nicosia, Cyprus

Course Summary

Course Code	Course Title	Recommended Credit Hours
COMP-261	Multimedia design and development II	3
Semester Offered	**Contact Hours**	**Prerequisites**
Fall, Spring	42	COMP-260
Department	**Level of Course**	**Language of Instruction**
Computer Science	Lower Division	English

Course Description

Students will, among other things, learn the project manager's responsibilities up to the stage of meeting with the client and forming the proposal. More specifically the following topics are covered: Multimedia and project management, Skills needed when working in Multimedia production, Varieties of projects and clients, Scoping a project, Multimedia confusion, The project manager as a team leader, The proposal, Macromedia Director and the anatomy of lingo, Macromedia Director and the elements of scripting, Developing Multimedia Applications for the World Wide Web.

Instructor

Mr Paschalis Paschali

Course Aims and Objectives

To introduce students to the issues involved in project management for interactive media. Designing and developing client oriented multimedia applications for the World Wide Web with the use of Macromedia Director. Greater emphasis will be given in designing the interface. Students are introduced to the theory on multimedia management, interface design, implementation issues and techniques on Macromedia Director for web publishing. Includes supervised structured laboratory exercises.

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).

Evaluation and Grading

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

Readings and Resources

Required Textbook
P. Gross, M. Gross, Director 8.5 Shockwave studio, Peachpit Press, 2002, (ISBN: 0-201-74164-4)

Recommended Reading
Elaine England & Andy Finney, Managing Multimedia, Addison-Wesley, 1999, (ISBN: 0-201-36058-6)
Managing Multimedia online notes.