



COURSE SPECIFICATION			
NAME OF COURSE: Postproduction (Editing and Compositing)		COURSE CODE:	
STATUS: (main,optional, Free Choice) main	LEVEL: (F,A,P,1,2,3,M) M	UNIT VALUE: 5 ECTS	TERMS TAUGHT: 2 nd term
Department offering course: Computer Science	Course Co-ordinator: Zijad Mehic Selma Rizvic	Date of course commencement: September 2008.	
Degree Programmes in which to be offered: Computer Graphics for the Media Industry			
Pre-requisites: Entry requirement	Indicate whether a new course or name of course being replaced: new	Total Contact Hours: 40 Lectures: 14 Tutorials: 10 Lab Sessions: 16	
AIMS OF THE COURSE: This course aims to develop skills in editing and compositing techniques for animated movies production.			

INTENDED LEARNING OUTCOMES
1. Understand the basic principles of editing
2. Understand the basic principles of keying
3. Understand the basic principles of compositing



LEARNING AND TEACHING STRATEGIES TO BE USED:
1. Lectures and tutorial on Final Cut Pro
2. Lectures and tutorial on Green Key Compositing
3. Lectures and tutorial on Adobe After Effects



ASSESSMENT CRITERIA (SHOULD LINK EXPLICITLY TO INTENDED LEARNING OUTCOMES):
1. Lab. project 60%
2. Lab. project 20%
3. Lab project 20 %

TRANSFERABLE SKILLS AND OTHER ATTRIBUTES
1. Fundamental editing principles
2. Fundamental compositing principles



LEARNING AND TEACHING STRATEGIES USED:
1. Lectures and tutorial on Final Cut Pro
2. Lectures and tutorials on Green Key Compositing and Adobe After Effects



ASSESSMENT CRITERIA (SHOULD LINK EXPLICITLY TO INTENDED LEARNING OUTCOMES):
1. lab. projects
2. lab. projects

COURSE OUTLINE/SYLLABUS:**Editing**

- Editing process – basic unit of film and visual language, function of shots, scene, sequence, film space
- Methods of montage

Compositing

- Compositing process - image layers, mattes, multisource operators
- Compositing techniques - keying, image processing operations, color manipulations, spatial filters, geometric transformations

KEY TEXTS AND/OR OTHER LEARNING MATERIALS:

R. Brinkmann "The Art and Science of Digital Compositing", Academic Press, 1999.
Steve Wright "Digital Compositing for Film and Video", Second Edition, Elsevier Inc, 2006.
Daniel Arijon "Grammar of the Film Language", Silman-James Press, 1991.
"The Master Course in High-End Blocking&Staging, DVD set", Hollywood Camera Work, 2004-2008.