

# Global Learning Semesters

## Course Syllabus

Course: MDES-330 Digital Images

Department: Design

Host Institution: Intercollege, Nicosia, Cyprus



Course Summary		
Course Code	Course Title	Recommended Credit Hours
MDES-330	Digital Images	3
Semester Offered	Contact Hours	Prerequisites
Please contact us	42-45	MDES-225
Department	Level of Course	Language of Instruction
Design	Upper Division	English

### Course Description

The course is designed to develop students understanding in both practical and theoretical terms of the influence that modern technology has on the design and construction of an image. Skills on the use of software applications are further enhanced. The students appreciation in the use of digital images for the realisation of conceptual and design ideas is encouraged through the presentation of contemporary examples. The course also aims to demonstrate a critical understanding in the recording, storage, manipulation and retrieval of scanned images. Underlying the forms of the various materials presented is the concept that digital communication also opens up a new “narrative” space.

### Prerequisites

MDES-225

### Topic Areas

1. Introduction to Digital Technology.
2. Reshaping Communication.
3. Digital Visual Communication.
4. The effect of technology on the production of an image.
5. The new narrative space.
6. Digital thinking.
7. Manipulation of the image.
8. Media, Technology and society.

### Readings and Resources

#### Recommended Reading

- Mirzoeff, N. (1999) An Introduction to Visual Culture, Routledge.
- Winston, B. (1998) Media, Technology and Society, Routledge.
- Hillis, K. (1999) Digital Sensations: Space, Identity and Embodiment in Virtual Reality, Univ. of Minnessota Press.
- Foley, J Computer Graphics: Principles and Practice; Addison-Wesley Pub. Co.
- Greenberg, (1995) Digital Images: A practical guide; A Osborne US.

- Preston, P. (2001) Reshaping Communication; SAGE.
- Levinson, P. (1999) Digital Mc Luhan; Routledge.
- Cubitt, S. (1998) Digital Aesthetics; Routledge.