

COURSE DETAILS – WEEKEND WE0229

TITLE: AN INTRODUCTION TO DIGITAL IMAGE MANIPULATION

TUTOR: MARK HOWARD

LEVEL: BEGINNERS

AIMS OF COURSE:

This course aims to introduce beginners to digital image manipulation using Photoshop CS3. Ideally students will have little or no knowledge of Photoshop, in this a step by step guide through the basics, students will work at their own pace in the College's well equipped computer suite, incorporating PC workstations running windows XP.

WHAT STUDENTS SHOULD ACHIEVE:

Students will be able to see what manipulation techniques are available using Photoshop by exploring and experimenting with their own images using selection and creative tools and filters, and then moving onto more intermediate processes of layers, masks, and paths. Basic colour calibration for printing will also be covered.

MATERIALS AND TECHNIQUES COVERED:

The course will start with processes that show the fundamental elements of image manipulation in its basic form including photo re-touching and repair. Students will develop their knowledge at their own pace from basic to more intermediate techniques, and will be creating multi-layered images with the emphasis on using paths, masks, and creative tools and using the students own digital files to create an environment that incorporates the use of Photoshop as an everyday tool.

Prior experience: It is essential that students are conversant with using a PC computer, as while instruction will be given on getting to grips with Photoshop digital imaging software, the course will not teach basic computer skills.

TEACHING METHOD:

Demonstrations by the tutor will be followed by student practice.

Each student will be allocated a PC in the College's computer suite, however some of the other equipment provided e.g. printers and scanners are shared by the group.

EVENING SESSIONS:

First evening session – attendance is an essential part of the course:

After introductions, the tutor will begin to discuss the techniques.

Other optional evening activities:

Students may use the workshop at the tutor's discretion after dinner until 10pm.

STUDENT PREPARATION FOR COURSE IF ANY:

Students should prepare and bring their own digital images on CD or DVD, digital camera cards can also be used, with the appropriate reader, or by using the computers onboard card reader ports, raw files can be used within Photoshop CS3, but some camera manufactures require additional software, so it is advisable to keep file types as normal Tiffs, Jpeg, Bmp, or Psd's.

HEALTH AND SAFETY:

The tutor instructs students in the health and safety issues relevant to this course. There are no health and safety restrictions on access to this studio/teaching space in the absence of the tutor. All Personal Protection Equipment, apart from footwear, is provided by the College.

MATERIALS FOR THE COURSE

PLEASE REMEMBER THAT ON PRACTICAL COURSES YOU MAY WELL NEED TO PURCHASE MATERIALS THROUGHOUT THE COURSE TO COMPLETE PROJECTS

Included in the non-residential fee is the cost of colour printer inks used during the course.

These items will be available for purchase in the College Shop:

Zip discs, CD-R's to save work in progress to
A4 inkjet photopaper (small quantity)

Please bring any of the above if you have them and in addition one or all of the following:

Students should bring their own digital cameras, together with the relevant downloading software, camera/computer leads, fresh batteries/charger etc and camera manual

Bring images to work with, these can be digital files stored on CD-R (see Preparation above)

A pack of A4 inkjet printer photopaper – preferably Canon

Digital images to work on stored on CD-R

Your preferred media to save work to CD-R's, USB memory stick etc.

COURSE TIMETABLE (unless otherwise stated above or agreed with the tutor during the course)

Course timetable for 2–9 day courses – each course starts with a welcome session on the first evening of the start date of the course and is followed by 2–9 days depending on the length of the course.

Arrival Day	From 4.00pm 7.00 8.15–9.15	Arrival for residential students. Non-residential students please arrive by 6.45pm for welcome chat and dinner. Dinner. First teaching session.
Daily Timetable	9.15am 10.30 12.45pm 2.00pm 3.30 5.00 7.00 8.15	Morning classes. Coffee. Lunch. Afternoon classes. Tea. Classes finish. Dinner. Evening working – students may have evening access to certain workshops in the absence of their tutor, but only with their tutor's permission and provided it is safe to do so.
Departure – last day	10.00am 3.00pm 3.30	Residential students are asked to vacate rooms. Classes finish. Tea then departure.