



# THEDARKROOM

## DEPARTMENT OF PHOTOGRAPHY AND MULTIMEDIA

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### INTRODUCTION TO DIGITAL PHOTOGRAPHY

#### 4 WEEKS

Contact hours: 32 hours class + open studio  
Schedule: 2 classes per week of 4 hours each  
Extra fees: none

#### **1 - DESCRIPTION OF THE COURSE**

This course introduces to the use of the digital photcamera and digital photography. Beside the use of the camera, the lenses the program involves the use of the computer and applications for editing and adjustments of photos.

This course is designed to supply you with a good knowledge of fundamental photography techniques such as depth of field, motion and angle of field. They will deal with topics such as landscape, portraiture, architecture, nocturnal photography and candid techniques, projects assigned by the teacher throughout the course. The program provides also a wide study on composition and framing.

The images will be imported and processed with the world leader application Apple Aperture for editing and post adjustments. Large part of the course will deal with editing the works produced, photo adjustments, portfolio making, slide show and multimedia exports.

#### **2 - GOALS**

The goal of the course is to introduce the student to the world of photography, giving a wide panoramic on a sufficient number of topics, teaching how to use one's photcamera well, to resolve the main issues on framing and composition, and introducing to the applications for the computer necessary to complete the digital workflow.

#### **3 - PREREQUISITES & REQUIREMENTS**

As a beginning short course no specific prior experience is expected. A sincere interest in taking photographs is of primary importance.

#### **4 - ATTENDANCE - PARTICIPATION**

Due to the special nature of the course and its technical and creative basics, a passionate, regular and active participation is recommended. Regular attendance is important in order to not delay the teacher's lectures.

#### **5 - READINGS - SOURCES**

Handouts about techniques will be given out.

#### **6 - EXTRA FEES**

None

#### **7 - MATERIAL LIST**

Students will have detailed information about the materials to buy and where during the first day of class. As pre-information, the following personal supplies are necessary for being able to do the required work:

- A digital photo camera with manual controls
- two external hard drive of at least 250 GB each to store your photos taken and to back up
- a USB cord to download photos directly from camera or a card reader device
- an extra battery pack for your photcamera
- at least 2 GB memory card

#### **8 - VISITS - TRIPS**

The first class will take place outside in order to get advantage of the city and make the first experience with the camera. As homework, students may also be requested to walk through the city and take photographs. Visits of photo exhibition will be scheduled as they will be available.

#### **9 - CLASS SCHEDULE**

Class schedule will be given at the beginning of the course. Please consider that the contents of individual classes may be changed throughout the course according to the class's progress.

Please consider that some visits may be rescheduled, and that additional visits -whenever available and pertinent- may be included within regular class time.