



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## SYLLABUS DEL CORSO

### Elementi Base di Fotografia Digitale e Presentazione Power Point

1819-2-H4601D049

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#### Aims

The course aims to contribute to the training of students in dentistry and dental prostheses providing the necessary knowledge of digital photography.

Assist students in coping with photographic documentation in dentistry.

#### Contents

The purpose of the elective course is to provide the basic practical bases for dealing with the various problems that the discipline proposes.

The various techniques applicable in the dental field are evaluated in detail.

#### Detailed program

Digital camera: how it is composed, requirements for medical-dental-technical documentation

Costs, advantages and disadvantages

Camera for video shooting

Advantages and disadvantages of the camera

How to choose a TTL or compact digital SLR camera

Equipment characteristics (diaphragm, depth of field, TTL flash)

Optical and digital zoom

Memories: which and why

Overview of the differences between the sensors

How to choose resolution and quality

Which lighting? Annular or two wireless light points?

Lighting with polarized light

Brackets for wireless flash, Scorpion or Spider?

Useful and complementary accessories

Polarized photos to send to the Dental Technician

Which photos to send to the Dental Technician and how to place the flashes

Advice on dental records.

## **Prerequisites**

none

## **Teaching form**

Frontal lecture and practical exercises

## **Textbook and teaching resource**

- Fotografia odontoiatrica. Manuale pratico. Libro di Carlo A. Piacquadio
- Fotografare in odontoiatria. Pasquale Loiacono; Luca Pascoletti

## **Semester**

annual

## **Assessment method**

active participation to the activities

**Office hours**

on appointment

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