Macrosoft

Vzdelávanie s trvalým efektom

DOCUMENT

Course syllabus

CATEGORY

Vypnuté kurzy

TRAINING FORMAT

In Bratislava or online with a lecturer

PRICE EXCL. VAT

129,00 €

PRICE INCL. VAT

158,67 €

including 23 % VAT

PDF SYLLABUS

Digital Photography

Clear overview of course topics, training scope and key information.

In the course you will learn how to compose a photograph correctly, capture interesting images from a holiday, family celebration or an interesting portrait. For the course, it is necessary to have your own camera, whether a DSLR or a mobile phone. In the course, we will teach you technical knowledge of controlling your camera so that you can use settings in different lighting conditions or in motion.

COURSE CONTENT

01

Camera Setup

introduction of basic camera modes with a focus on semi-automatic modes basic differences when shooting in automatic and semi-automatic modes introduction to the concepts aperture, shutter speed, ISO setting white balance using preset modes difference between jpg and raw format - focus on jpg format camera setup during the day, evening, shooting portrait, sport, macro photography

02

Introduction to Composition

basic principles of composition - golden ratio arrangement of elements in the image expressing mood in photography, capturing atmosphere placing the object in the environment

03

Introduction to Working with Light

basic forms of lighting (patterns of one-light lighting) specifics of outdoor photography (direct light, backlight, partial shade, shade) use of external light source (candle, lamp, fluorescent lamp, built-in flash, reflector) checking correct exposure (histogram), use of compensation

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04 Technical Equipment

basic types of lenses - wide-angle lenses, portrait lenses, telephoto lenses differences between fixed focal length and zoom lens definition of the term basic lens concept of megapixels - impact on image quality difference in sensor sizes in cameras (mobile phone versus professional DSLR)

05 Image Evaluation and Discussion

selection of the best photographs, image evaluation, questions and answers - discussion, evaluation of composition, exposure, camera settings, atmosphere recommendations for image editing - contrast, color saturation, cropping

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This document serves as an informational overview of the course syllabus. Current dates, venue and availability are listed at Macrosoft.sk.

https://www.macrosoft.sk/en/courses/basics-of-photography