



Course Title : DSLR Photography Course (2 Days)

Background : With the fast development of DSLR cameras and vast improvement in digital editing, many people seem to try their luck with photography as either a part-time job or a full time career. While DSLR development is good for the industry, many photographers rely so much on the system that they ignore the basic principles of photography. This course is designed to educate the participants on the theoretical and technical aspects of photography which also includes practical approach of professional techniques and skills of modern digital photographers.

Objective : To create photographers with knowledge, discipline and good ethics.

Who Should Attend ?

- 1- Beginners – This course is suitable for those considering investing in DSLR cameras and those who have invested but lack the skills and knowledge to capture quality images.
- 2- Amateurs – There are many photographers who only knows how to capture reasonably good images but do not understand the technical aspects of photography. This course is also designed to photographers who wish to get an in-depth knowledge and technical know-how behind all the techniques they have been applying throughout the years.
- 3- Corporate Entity – Any company who wish to have their own in-house photographer(s) for their own functions can send their employee(s) for this training.

What to Expect From This Course?

- Our goal is really simple - To give you "***Total Control***" of your camera. As long as you still play around in the "Auto Mode" zone, you will never gain control of your camera. The camera decides for you and you do not get exactly the images you want.
- Here, we tell you how the camera thinks so that you can control it. You do the thinking; you decide and get the camera do exactly what you want.
- Not everything about photography can be covered within two days but attending this course will expedite your self learning. Reading manuals and technical books will make sense now and easier than before.

Three Main Areas Covered

This course will be divided into three sections mainly:

Photography Skill → **Outdoor Portrait and Nature Photography** → **Practical Lighting**

DSLR PHOTOGRAPHY COURSE (2 Days)

Course Outline

- 1.0 ISO Setting
 - 1.1 Understanding ISO
 - 1.2 Practical use of ISO to control exposure
 - 1.3 Relation of ISO and digital noise
- 2.0 White Balance
 - 2.1 Understanding White Balance
 - 2.2 Types of preset White Balance
 - 2.3 Setting Custom White Balance
 - 2.4 Setting Custom Temperature
 - 2.5 Test Your AWB
 - 2.6 White Balance Shift
 - 2.7 White Balance Bracketing
- 3.0 Aperture
 - 3.1 Understanding Aperture
 - 3.2 Aperture Number
 - 3.3 Large and Small Aperture
 - 3.4 Depth of Field
 - 3.5 Working in Aperture Mode
- 4.0 Shutter Speed
 - 4.1 Understanding Shutter Speed
 - 4.2 Working with Shutter Speed Mode
 - 4.3 High Speed Sports Photography
 - 4.4 Slow Shutter Speed Photography
- 5.0 Program Mode
 - 5.1 Its application
 - 5.2 Using Program Mode to set exposure
- 6.0 Metering System
 - 6.1 Types of metering system
 - 6.2 Application and Selection
 - 6.3 Handheld Metering System
- 7.0 Focusing System and Drive Mode
 - 7.1 Choosing Auto Focusing System
 - 7.2 Auto Focusing Mode Selection
 - 7.3 Using Manual Focusing
 - 7.4 Using focus point selection
 - 7.5 Drive Mode/Release Mode
 - 7.6 Self Timer/Remote Control
- 8.0 Exposure
 - 8.1 Understanding Exposure
 - 8.2 Adjusting Exposure Level
 - 8.3 Exposure Bracketing
- 9.0 Full Manual Mode
 - 9.1 Understanding Manual Control
 - 9.2 When to Use Manual Mode?
 - 9.3 Which Setting to Start With?
- 10.0 Flash System
 - 10.1 Working with Built-in flash
 - 10.2 Controlling Flash Exposure
 - 10.3 Using External Flash
 - 10.4 Flash Bounce and Reflection
 - 10.5 Using multiple flash and synchronising
- 11.0 Histogram
 - 11.1 Understanding Histogram
 - 11.2 Checking Exposure with Histogram
- 12.0 Fundamentals of Composition
 - 12.1 Creating Impact in Composition
 - 12.2 Creative Composition Though Aperture Control
 - 12.3 Architectural Composition
 - 12.4 Composition for Post Processing

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13.0 Practical Lighting

- 13.1 Window Light Portrait
- 13.2 Diffusing and Reflecting Window Light
- 13.3 Outdoor Lighting with Reflector and Diffuser
- 13.4 Single Light Setup
- 13.5 Simple Two Light Setup
- 13.6 Dramatic Two Light Portrait Setup
- 13.7 Three Light Setup With Front Fill Light
- 13.8 Three Light Setup With Background Separation Light
- 13.9 Clamshell Portrait Lighting
- 13.10 Single Overhead Light Technique
- 13.11 Video Light for Portrait and Product Shoot
- 13.12 Simple Two Light Product Shoot
- 13.13 Outdoor Flash Photography Demo
- 13.14 High Speed Flash Photography Demo

14.0 Main Highlight @ Putrajaya

- 14.1 Exposure Control For Night Photography
- 14.2 Creative Silhouette and Reflection
- 14.3 Structural Photography
- 14.4 Creating Impact Through Unexpected Angles
- 14.5 Slow Shutter Speed – Motion Control
- 14.6 Panoramic Photography
- 14.7 Panoramic and Bracketing for High Dynamic Range Photography

15.0 Internet Application

- 15.1 Flickr and Facebook
- 15.2 Photography Community
- 15.3 Creating Photo Website

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| Course Duration | : 2 Days |
| Mode of Training | : Classroom, outdoor and online photo critiques. |
| Number of Participants | : Between 3 to 5 Participants. |
| Camera System Preferences: | <i>NO PREFERENCES.</i> Any camera will do. |
| Language Medium | : Bahasa Malaysia and English |
| Course Fee | : <u>RM450 cash.</u> |
| Terms of Payment | : <u>RM50</u> as deposit for seat confirmation. Balance to be paid during class registration. |

Day 1

Session 1 (9.00am - 4.00pm)

Photography Skills : Classroom and Nearby Outside Classroom Activities

Session 2 (4.00pm – 8.00pm)

Outdoor Photography @ Putrajaya

Summary : The class will start with classroom activities followed with nearby outdoor session. The basic principles of photography will be covered within the classroom session. This will be followed by outdoor photography session at Putrajaya where we will be covering mostly practical Portrait, Landscape and Panoramic, Structural and Night Photography.

Day 2

Session 3 (9.00am to 4.00pm)

Photo Review, Practical Lighting and Flash Photography – Classroom and outdoor activities.

Summary : Shots from the previous session will be reviewed and instructor will provide critiques. The highlight of the second day is the practical lighting photography and flash photography. A short demonstration of high speed flash photography using canon speedlite and pocket wizard radio transmitters will be included.