

Basic course in photography

Syllabus:

Day 1 :

Camera Theory (60 mins)

Basic mechanism of capturing an image (60 mins)

- How dslr works
- Characteristics and performance of dslr: Megapixles, sensor size, fps etc
- SLR and SLT advantages and disadvantages

Composition (60 mins)

Framing

- Framing portraits
- Framing landscapes

Practical tips (30 mins)

- Clicking outdoor portraits in various lighting situations
(in backlight, low lighting, afternoon sun etc)

Day 2 :

Camera theory

Fundamental camera settings (60 mins)

- Shutter speed
- Aperture
- ISO

Composition (60 mins)

- Quality of light
- Harsh and soft light
- Emotional impact different lights

Practical tips (30 mins)

- Clicking group portraits
- Apperture and focal length for portraits

Day 3 :

Camera theory (60 mins)

- Depth of field
- How to control depth of field
- Use of depth of field

Composition (60 mins)

- Direction of light
- Flat light, side light, backlight beautiful model lighting, glamour light
- Impact of directions of light

Practical tips (30 mins)

- Capturing pets and babies
- Camera settings
- Compositional rules

Day 4:

Camera theory (60 mins)

- Lenses and filters
- Wide angle lens, normal lens, telephoto lens , zoom lens etc
- Appropriate use of lenses
- Lens GQ

Composition (60 mins)

- Colour theory
- Warm colours, cool colours , complementary colours, opposite colours

Practical tips (30 mins)

- Using camera flash
- Using portable flash
- Off camera flash
- Wireless flash, triggers

Day 5:

Camera theory (60 mins)

- White balance
- White balance modes
- Custom white balance
- Grey card

Composition (60 mins)

- Leading lines
- Identifying leading lines
- Relation of leading lines with the subject

Practical tips (30 mins)

- Night photography
- Ambient light, iso settings, tripod , shutter speed

Day 6 :

Camera theory (60 min)

- Dynamic range
- Bracketing, ND filters, Post processing

Composition (60 min)

- Golden rule of composition

Practical tips (30 mins)

- Capturing live action live action
- Freezing

Day 7 :

Camera theory (60 mins)

- Photoshop basics
- Raw file handling
- Removing unwanted objects
- Skin correction

Composition (60 mins)

- How to break compositional rules

Practical tips

- Panning

Day 8 :

Studio session (3 hrs)

Hands on experience in studio photography

Day 9 :

Outdoor session (3 hrs)

Nature photography