



## Hilton Hamann Photography

Tel: 011 416 1211

Mobile: 082 448 1077

Email: [bighilt@gmail.com](mailto:bighilt@gmail.com)

[www.corporatephotojournalist.com](http://www.corporatephotojournalist.com)

[www.thelightstuff.blogspot.com](http://www.thelightstuff.blogspot.com)

## Course 1 - Photographic Principles

Cost: R1500 per delegate  
Discounts for block bookings.

Maximum number of delegates: 6

**Duration:** 1 full day. Start 08h30 end 17h00. Unlimited follow-up via email and/or telephone

**At the end of the course delegates will be able to:**

- Create, rather than take, a picture that matches their vision,
- Have complete control over the exposure of their camera,
- Understand how to extend the range of tonal values in their photographs,
- Deal with tricky lighting situations
- Use any digital or film camera
- Make photographs they will cherish and be proud to display.

**The course covers:**

Film or digital or both?

- The differences in technique between film and digital
- What do megapixels mean in reality? How many should I have?

The Golden Pyramid of Exposure (The foundation of all photography)

- Understanding ISO settings and film and digital sensor speeds.
- Understanding and using shutter speeds and how to use them to get the effects you desire.
- Understanding aperture settings and how to use them to get the desired effects.

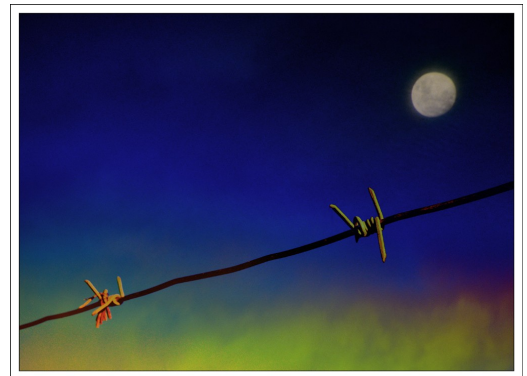


How to set up your digital camera.

- what do all those controls mean?
- setting white balance
- should I shoot in jpeg or RAW?

Getting the right exposure

- your camera's meter is dumb and will often lie to you
- why your photographs of a black cat never look black
- there is no single "right" exposure
- understanding light and how to use it
- how to use your camera's histogram for perfect pictures.



## Dealing with tricky situations

- how to deal with excessive highlights
- control contrast

Some pro “tricks” that will set you apart.

## Basic composition

- the “rules” that make great images great.
- why you should sometimes break the rules.

## Field assignment

Downloading and storing your images

Critique.



## Course 2 - Advanced Flash techniques



Duration 1/2 day.

Start 08h30 end 12h30

Cost: R750 per delegate  
Discounts for block bookings.

Maximum number of delegates: 6

**At the end of the course delegates will be able to:**

- Use their camera's on-camera flash (if applicable)
- Use an add-on flash
- Calculate lighting-ratios and flash settings
- Know how to use remote strobes
- Understand and be able to create light, using strobes
- Balance ambient and flash light
- Understand how to take advanced flash-lit pictures.

**The course covers:**

The principles of flash photography

- when to use a flash
- how to set up your camera
- how to set your flash
- what to do about "red eye"

Balancing the light for superb pictures

- lighting ratios
- mixing flash and ambient light
- fill-in flash that doesn't look like fill-in flash

Get that flash off your camera

- bounce flash
- over-power the sun.
- remote flash

Tricks of the photo-journalist.

How to make an accurate flash meter for less than 10 cents.

### Course 3 - Computer manipulation and processing.



Duration 1/2 day

Start 08h30 end 12h30

Cost: R750 per delegate

Discounts for block bookings.

Maximum number of delegates: 6

**At the end of the course delegates will be able to:**

- Download their images from their camera to their computer.
- Correct small imperfections
- Adjust exposure, contrast and colour saturation
- Crop to the desired size.
- Sharpen the focus of the image
- Apply special effects
- Prepare the image for printing or internet distribution.
- Find free photo tools on the internet.

**The course covers:**

Photoshop, GIMP and Irfanview

- Layout
- Opening, Rotating, Resizing
- Zoom and Hand tools
- Undo History & Navigation Palettes
- Levels and Curves
- Understanding and using Layers - Menu and Palette
- Move & Selection Tools
- Contrast/Brightness Control & Saturation Menus
- Correction & Colour Tools
- B&W and Sepia
- Filters & Borders
- The Photo Editing Work Process

**About the presenter.**



Hilton Hamann is a journalist, photographer and author with over 30 years experience. He is a former Sunday Times Bureau Chief and his articles and photographs have appeared in publications in over 55 countries.

Publishing credits include, Sunday Times, News of the World, Readers Digest, Sunday Independent, Penthouse, Living Africa, Femina, Fairlady, Soldier of Fortune, International Defence Review and dozens more both locally and internationally.