



certificate - intensive photography course - curriculum

1. Fundamentals of photography

(EEK 1; 2; 5; 12 & 15)*

Fri Oct 14 1a: Basic photo science. light, and exposure - the Golden Formula. Discuss implementations and creative control applicable to this photography segment.

Self study 1b: Research samples and applications of pinhole photography.

Sat Oct 15 1c: *Theory:* The darkroom
Practical: Set up and take pinhole photo, develop film and make contact print in darkroom.

3. Lens technology and technique

(EEK 2-4; 12-14 & 15)*

Thu 27 & Fri 28 (half half class) 3a: All about lenses: Lens characteristics and selection. Depth of field. Discuss implementations and creative control applicable to this photography segment.

Self study 3b: Watch "National Geography - The Photographers" and discuss your favourite photographer/genre in a written assignment.

- **Sat Oct 29-31 3c:** *Practical:* Nature photography at Marakele game reserve

5. Electronic flashlight/strobe

(EEK 1-4; 12-14 & 15)*

Wed 9 (2) Thu 10 (3) Fri Nov 11 4a: On-Camera Flashes and Studio flashes, applications and science. Discuss implementations and creative control applicable to this photography segment.

Self study 4b: Compare and illustrate differences between flash and available light photography, discuss advantages and disadvantages of each.

Sat 12 (5) Sun 12 (5) 4b: *Theory:* Portraiture lighting.
Practical: Creative studio portraiture and lighting

7. Macro & close-up photography

(EEK 1-4; 10; 12-14 & 15)*

Fri Nov 25 7a: Close-up and macro photography- science, flash/strobe and specialised lenses. Table-top white/blackline photography.

Self study 7b: Research and plan food advertisement with applicable sketches.

Sat Nov 26 7b: *Theory:* A look at graphic design - formatting and page layout.
Practical: Food photography for magazine advertisement.

9. History of photography as art

(EEK 2-5; 7; 13; 14 & 15)*

Fri Dec 9 9a: History of photography versus history of art with reference to cubism, with emphasis on the creative photographer as an artist. Discuss implementations and creative control applicable to this photography segment.

Self study 6b: Research cubism with reference to work in all art genres.

SSat Dec 10 9c: *Theory:* Creative filters and in-camera manipulation.
Practical: Shoot image in style of early modern artist/photographer of your choice.

2. The digital camera

(EEK 2; 3; 5; 9 & 15)*

Fri Oct 21 2a: Key DSLR camera features - Buttons and settings. Exposure - speed/time versus aperture. Discuss implementations and creative control applicable to this photography segment.

Self study 2b: Research Rangefinder cameras versus SLR cameras.

Sat Oct 22 2c: *Theory:* Composition, colour and visual communication

Sun Oct 23 2c: *Practical:* Available light shoot on location

4. Digital platform for photography

(EEK 6-9; 11 & 12)*

Fri Nov 4 Photo club evening at VSS

Sat Nov 5 5a: Understanding RAW and other file extension. Introduction to Adobe Photoshop Lightroom and file management. Documenting, scanning and filing logistical requirements for safe keeping

Self study 5b: Create 'Image Bank' for source and for export with proper key-wording, preferably on an external hard drive.

Sun Nov 6 5b: *Theory:* Creative Adobe Photoshop Lightroom.
Practical: Post edit and manipulate own work.

6. Photo journalism

(EEK 1-5 & 9-15)*

Fri Nov 18 6a: Photojournalism in theory- nature of photojournalism, the history of photojournalism and ethics.

Self study 9b: Discuss ethics of photojournalism with reference to Kevin Carter's 'Vulture Stalking a Child' photo.

Sat Nov 19 6c: *Theory:* Photojournalism in practice- equipment and techniques.
Practical: Real world photo journalism at shanty town and shebeens in rural area.

8. Fashion photography

(EEK 1-5; 12-14 & 15)*

Fri Dec 2 8a: Creative glamour and fashion: Portraiture. Lighting, styling and props. Make up tutorial.

Self study 8b: History of fashion and glamour portraiture. View VSS DVD on this subject and plan contemporary fashion shoot.

Fri Dec 3 8c: *Theory:* Prepare photo equipment an checklist against brief criteria.
Practical: Make-up styling and applied fashion photography on location.

10. Exhibition

(EEK 1-15)*

Mid Jan 2017 10a: Digital printing technology processes within the production of digital photographic images.

Self study 10b: Prepare portfolio of photographic images and finalise assignments for completion of Portfolio of Evidence and summative assessment.

Weekend 10c: Present and exhibit photo portfolio at end of course exhibition at VSS.