

COURSE CONTENT

Course Code	DN1012
Course Title	Black & White Film Photography
Pre-requisites	NIL
No of AUs	3
Contact Hours	39

Course Aims

This course will introduce you to the principles of photography. You will learn all aspects of the black and white photographic process in the traditional wet darkroom such as film development, contact printing, enlarging and proper use of chemicals. Lectures, demonstrations, critiques and hands-on practice will clarify techniques, while encouraging creative approaches to making photographic images. There will be slide lectures to introduce photographers of historical relevance. Assignments and projects will allow you to explore content, make aesthetic choices and learn how to better articulate your ideas through the medium of photography. Topics will include camera handling, film selection and characteristics, aperture, shutter speeds, metering for proper exposure, composition and framing. Upon completion of this course, you can expect to have a thorough understanding of the basic principles of photography.

Intended Learning Outcomes (ILO)

By the end of this course, you (as a student) would be able to:

1. Describe basic concepts, fundamental elements and key terms of black and white photography practice.
2. Demonstrate the proficient application of fundamental photographic concepts in practice and workflow.
3. Communicate competently your ideas and the processes through feedback, sharing and critique sessions, as well as the artist statement.
4. Evaluate, interpret and discuss the theoretical, formal and technical aspects of creative practice in black and white photography
5. Apply the concept of tonal values, lighting conditions and situations, focal points and composition to a wider scope of genres in photography

Course Content

- Photography Is Light
- The Camera
- Exposure, Film Speed, Depth of Field
- Foreground, Midground, Background / Composition
- Film Processing
- Contact Printing & Enlargement
- Pushing & Pulling
- Enhancing the Silver Gelatin Print (Split Filter, Dodging, Burning, Toning)
- Archiving and Presentation
- Developing a personal body of work
- The Photographers – Then & Now
- Self-expression through images

Assessment (includes both continuous and summative assessment)

Component	Course LO Tested	Related Programme LO or Graduate Attributes	Weighting	Team/Individual
Continuous Assessment 1 (CA1): Short Photo series, responding to a theme (3 to 5 images)	1,2,3,4	Competence, Creativity, Character, Communication	15%	Individual
Continuous Assessment 2 (CA2): Participation & Studentship	1,2,4,5	Competence, Character, Communication	15%	Individual
Continuous Assessment 3 (CA3): Journal and research paper	1,2,3,4	Competence, Creativity, Character, Communication	20%	Individual
Final Project: Self-initiated photo series, including an artist statement (10 to 15 images)	2,3,4	Competence, Creativity, Character, Communication	50%	Individual
Total			100%	

Recommended Reading and References

1. Henry Horenstein, *Black & White Photography – A Basic Manual* (2004, Little, Brown and Company)
2. Barbara London, *A short course in photography* (2014, 9th edition: Pearson)
3. Susan Sontag, *On Photography* (1977: Penguin Books Ltd)
4. Roland Barthes, *Camera Lucida – Reflections on Photography* (1981: Hill and Wang)
5. John Berger, *Ways of Seeing* (1972: Penguin Books Ltd)
6. Richard J. Henry, *Controls in Black and White Photography* (1987: Focal)

Course Policies and Student Responsibilities

(1) General

You are expected to complete all assigned readings, activities, assignments, attend all classes punctually and complete all scheduled assignments by due dates. You are expected to take responsibility to follow up with assignments and course-related announcements. You are expected to participate in all project critiques, class discussions and activities.

(2) Punctuality

You are expected to be punctual for all classes. If you are more than 30 minutes late, you will be deemed as absent and will not be able to sign on the attendance register.

(3) Absenteeism

In-class activities make up a significant portion of your course grade. Absence from class without a valid reason will affect your participation grade. Valid reasons include falling sick supported by a medical certificate and participation in NTU's approved activities supported by an excuse letter from the relevant bodies. There will be no make-up opportunities for in-class activities.

Academic Integrity

Good academic work depends on honesty and ethical behaviour. The quality of your work as a student relies on adhering to the principles of academic integrity and to the NTU Honour Code, a set of values shared by the whole university community. Truth, Trust and Justice are at the core of NTU's shared values.

As a student, it is important that you recognize your responsibilities in understanding and applying the principles of academic integrity in all the work you do at NTU. Not knowing what is involved in maintaining academic integrity does not excuse academic dishonesty. You need to actively equip yourself with strategies to avoid all forms of academic dishonesty, including plagiarism, academic fraud, collusion and cheating. If you are uncertain of the definitions of any of these terms, you should go to the [academic integrity website](#) for more information. Consult your instructor(s) if you need any clarification about the requirements of academic integrity in the course.

Planned Weekly Schedule*

*Subject to adjustments by instructor according to students' progress, public holidays and unforeseeable circumstances.

Week	Topic	Course LO	Readings/ Activities
1 - 2	Camera / Exposure, Film Speed, D.O.F. <ul style="list-style-type: none">• Introduction to the fundamentals of camera settings and their influence on image creation• Introduction to the fundamentals of composition and form within the image e.g. wide angle, close up, focal length etc. and explore how they can serve or subvert its content.• Overview of key concepts and theories around black and white photography.	1,2	Introductory Lecture In-class exercise on 'How to Take a Picture' Lecture on 'Apparatus & Application' In-class exercise on technical expertise. Assign Project on capturing light
3-4	Film Processing <ul style="list-style-type: none">• Introduction to darkroom rules and regulations• Introduction to the chemical and physical processes	1,2	Lecture on Film Processing Workshop /in-class exercise on Film Processing Assigned Project on developing a roll of film independently Student Presentations on inspirations from related photographers Project consultation on Film Processing Critique on Film Processing

5-6	<p>Darkroom: Contact Printing & Enlargement / Enhancing the Silver Gelatin Print: Split Filter, Dodging, Burning, Toning, Retouching</p> <ul style="list-style-type: none"> • Introduction to the chemical and physical processes in the darkroom • Overview of key issues and concepts in relation to Darkroom Processes 	2, 3,4	<p>Lecture on Darkroom Processes In-class exercise on Darkroom processes Assigned Readings Theory Assigned Project on Contact Printings and Enlargement Student Presentations on inspiration from related photographers Project consultation on Darkroom Processes Critique on Darkroom Processes</p>
7-8	<p>Light / Foreground, Midground, Background / Composition</p> <ul style="list-style-type: none"> • Image and Meaning • Overview of image as a vehicle of communication in art. • Introduction to the semiotics of the image. • Image juxtaposition. 	2, 3,4	<p>Lecture on Light / Composition Workshop on Light / Composition In-class exercise on Printing Assigned Readings on photography theory Project on depth of field Student Presentations Project consultation on Light / Composition Critique on Light / Composition</p>

<p>9 - 10</p>	<p>Advanced Darkroom Techniques</p> <p>Archiving and Presentation / Developing a personal body of work</p> <ul style="list-style-type: none"> • Overview of key issues and concepts in capturing, developing and printing • Overview of key issues of capturing, developing and printing • Discussing concepts of individual work through proposals, workshops and peer/instructor feedback sessions. 	<p>2, 3,4</p>	<p>Lecture on Advanced Darkroom Techniques / Presentation / Personal Work</p> <p>Workshop on Presentation / Personal Work</p> <p>In-class exercise on Advanced Darkroom Techniques / Presentation / Personal Work</p> <p>Assigned Readings Theory of Photography</p> <p>Assigned Final Project</p> <p>Student Presentations</p> <p>Project consultation on Advanced Darkroom Techniques / Presentation / Personal Work</p> <p>Critique on Personal Work</p>
<p>11 - 13</p>	<p>Photographers / Self-expression through images</p> <ul style="list-style-type: none"> • Overview of key issues and concepts in relation to self-expression and photography • Discussing key concepts through examples, proposals and peer/instructor feedback sessions. 	<p>2, 3,4</p>	<p>In-class exercise on optimising individual work</p> <p>Student Presentations</p> <p>Project consultation individual work</p> <p>Critique Your work will reflect a distinct and unique authorial voice.”</p>