

COURSE CONTENT

Course Code	DP2000
Course Title	Photo Imaging I : Black and White Film Photography
Pre-requisites	NIL
No of AUs	3
Contact Hours	39 hours studio contact

Course Aims

This elective foundation level 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, which you will then creatively apply to making photographic images. 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. 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 the course, you should be able to:

1. Identify and discuss basic concepts, fundamental elements and key terms of black and white photography practice.
2. Demonstrate the application of fundamental photographic techniques and concepts in practice.
3. Apply basic concepts of photography such as exposure, lighting, focus and composition to a wider range of photographic image creation.
4. Reflect and evaluate the application of fundamental process to generate creative photographic imagery.
5. Critique concepts, photographs and technical execution employed by peers in a constructive manner

Course Content

Introduction

You will be introduced to the fundamentals of photography – composition, form, perspective, distance, focal length. Discussion will also cover the camera, and the essential components that make photography – framing, exposure, depth of field and film speed. This is followed by a discussion about how these elements are used by the creative photographer to influence content.

Processing

You will learn about the various technical processes of developing and printing. This includes knowing the correct procedures when handling photographic chemicals.

Darkroom

The darkroom section covers the technical processes of printing an image as well as the creative process of using light to reveal the image in a creative manner. Many techniques will be covered that dictate how the final images appear, such as exposure, contrast, dodging, burning, and toning.

Developing a personal body of work

Throughout this course will record and archive your work. This includes recording notes pertaining to techniques and photographic observations.

Self-expression

In this course you will also be exposed to concepts of self-expression through photography. You will discuss, evaluate, and reflect on your own work, and the work of others, in a critical, supportive workshop studio environment.

Assessment (includes both continuous and summative assessment)

Component	ILO Tested	Programme LO	Weighting	Team/ Individual
Continuous Assessment 1: Short project, Technical foundation.	1,2,3	--	10	Individual
Continuous Assessment 2: Short project, Aesthetic foundation.	1,2,3	--	10	Individual
Continuous Assessment 3: Journal, Presentation, Quiz	1,2,3	--	20	Individual
Final Project	1,2,3,4,		40	Individual
Continuous Assessment: Participation	5		20	Individual
Total			100%	

Reading and References

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

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*

*Subjected to adjustment by instructor according to students' progress, public holidays and unforeseeable circumstances.

Week	Topic	Course LO	Readings/ Activities
1-2	<ul style="list-style-type: none"> • Camera / Exposure, Film Speed, D.O.F. • 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. perspective, distance, 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, 3, 5	<p>Introductory Lecture</p> <p>In-class exercise on 'How to Take a Picture'</p> <p>Lecture on fundamentals of photography</p> <p>In-class exercise on technical fundamentals.</p> <p>Assigned Project 1: Capturing light</p>
3-4	<ul style="list-style-type: none"> • Film Processing • Introduction to darkroom rules and regulations • Introduction to the chemical and physical processes 	1,2	<p>Lecture on Film Processing</p> <p>Workshop /in-class exercise Processing Film</p> <p>Assigned Project on developing a roll of film independently</p> <p>Student Presentations on inspirations from related photographers</p> <p>Project consultation on Film Processing</p> <p>Critique on Film Processing</p>
5-6	<p>Darkroom: Contact Printing & Enlargement</p> <p>Introduction to the chemical and physical processes in the darkroom</p> <ul style="list-style-type: none"> • Overview of key issues and concepts in relation to Darkroom Processes 	1, 2, 3, 5	<p>Lecture on Darkroom Processes</p> <p>In-class exercise on Darkroom processes</p> <p>Assigned Readings Theory Assigned Project on Contact Printings and Enlargement</p> <p>Student Presentations on inspiration from related photographers</p> <p>Project consultation on Darkroom Processes</p> <p>Critique on Darkroom Processes</p>
7-8	<p>Light / Foreground, Midground, Background / Composition</p> <ul style="list-style-type: none"> • Image and Meaning • Seeing an image • Introduction to the semiotics of the image. 	2, 3, 4	<p>Lecture on Light / Composition</p> <p>Workshop on Light / Composition</p> <p>In-class exercise on Printing</p> <p>Assigned Readings on photography theory</p> <p>Project on depth of field</p>

	<ul style="list-style-type: none"> Image juxtaposition. 		Student Presentations Project consultation on Light / Composition Critique on Light / Composition
9-10	Archiving and Presentation Developing a personal body of work Enhancing the Silver Gelatine Print: Dodging, Burning, Toning, Retouching <ul style="list-style-type: none"> Overview of key issues and concepts in capturing, developing and printing Discussing concepts of individual work through proposals, workshops and peer/instructor feedback sessions. 	2,3,4	Workshop on Presentation / Personal Work In-class exercise on Advanced Darkroom Techniques / Presentation / Personal Work Assigned Readings Theory of Photography Assigned Final Project Student Presentations Project consultation on Advanced Darkroom Techniques / Presentation / Personal Work Critique on Personal Work
11-13	Photographers / Self-expression through images <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. 	2,3,4	In-class exercise on optimising individual work Student Presentations Project consultation individual work Critique Your work will reflect a distinct and unique authorial voice.”