

School of Art Design and Architecture

AUREA

SHORT COURSE

Photography Fundamentals



01



SCHOOL OF ART DESIGN
& ARCHITECTURE

Photography Fundamentals Certificate Short Course

02

Duration: 2 Months (8 Weeks)

Classes: Friday & Saturday

Time: 9:00 AM – 12:00 PM

Total Contact Hours: 64 Hours

Fee: PKR 25,000 per Month

Equipment & Software: DSLR/Mirrorless Camera, Adobe Lightroom,
Adobe Photoshop

Level: Beginner

26th June – 26th Aug

Course Overview

This course introduces students to the fundamentals of photography, visual storytelling, camera operation, and digital image editing using industry-standard equipment and software. Students will learn camera settings, exposure control, composition techniques, lighting principles, portrait photography, product photography, outdoor photography, and professional photo editing workflows.

By the end of the course, students will create a portfolio of professionally captured and edited photographs showcasing their skills in composition, lighting, camera operation, and visual storytelling.



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03 COURSE OVERVIEW

Learning Outcomes

Upon successful completion, students will be able to:

1. Understand the fundamentals of photography and visual storytelling.
2. Operate DSLR and mirrorless cameras confidently.
3. Apply exposure settings including aperture, shutter speed, and ISO.
4. Use composition techniques to create visually compelling images.
5. Understand natural and artificial lighting principles.
6. Capture professional portraits and product photographs.
7. Perform basic photo editing and color correction.
8. Organize and manage digital photography workflows.
9. Prepare photographs for print, web, and social media platforms.
10. Develop a professional photography portfolio showcasing technical and creative skills.



04 COURSE OUTLINE

Weekly Course Schedule

Week	Module	Topics Covered
1	Introduction to Photography	History of Photography, Genres of Photography, Camera Types, Photography Careers, Visual Storytelling Fundamentals
2	Camera Operations & Exposure	Camera Controls, Aperture, Shutter Speed, ISO, Exposure Triangle, Metering Modes, White Balance
3	Composition & Visual Design	Rule of Thirds, Leading Lines, Framing, Symmetry, Perspective, Depth, Color Theory and Image Aesthetics
4	Lighting Fundamentals	Natural Light, Golden Hour Photography, Artificial Lighting, Reflectors, Diffusers, Basic Studio Lighting Techniques
5	Portrait Photography	Portrait Composition, Working with Subjects, Posing Techniques, Indoor and Outdoor Portraits, Lighting for Portraits
6	Product & Commercial Photography	Product Setup, Backgrounds, Tabletop Photography, Branding Imagery, Lighting Techniques for Commercial Photography
7	Digital Workflow & Editing	File Management, Adobe Lightroom Fundamentals, Basic Retouching, Color Correction, Cropping, Exporting for Various Platforms
8	Portfolio Development & Final Project	Photography Project Production, Image Selection, Portfolio Curation, Presentation Techniques, Professional Practice and Career Development

Week	Module	Session 1	Session 2	Assignment / Deliverable
Week 1	Introduction to Photography	Course Orientation, History of Photography, Photography Genres, Careers in Photography, Visual Storytelling	Camera Types, DSLR & Mirrorless Cameras, Camera Parts, Basic Camera Handling, Photography Ethics	Capture and submit 10 photographs demonstrating different subjects
Week 2	Camera Operations & Exposure	Understanding Exposure Triangle, Aperture, Shutter Speed, ISO, Exposure Modes	Metering Modes, White Balance, Focus Modes, Depth of Field, Practical Camera Exercises	Create a series showing shallow and deep depth of field
Week 3	Composition & Visual Design	Rule of Thirds, Leading Lines, Framing, Symmetry, Balance, Negative Space	Perspective, Visual Hierarchy, Color Theory, Patterns, Storytelling Through Images	Produce a composition-based photo essay of 8–10 images
Week 4	Lighting Fundamentals	Understanding Light, Natural Light Photography, Golden Hour, Direction and Quality of Light	Artificial Lighting Basics, Reflectors, Diffusers, Introduction to Studio Lighting	Create a portrait series using natural and artificial light

Week 5	Portrait Photography	Portrait Styles, Subject Communication, Posing Techniques, Environmental Portraits	Indoor Portrait Lighting, Outdoor Portrait Sessions, Group Portraits, Creative Portraits	Complete a professional portrait shoot with 5 edited images
Week 6	Product & Commercial Photography	Product Photography Principles, Background Selection, Product Styling, Branding Imagery	Lighting Setups for Products, Flat Lay Photography, E-commerce Photography Techniques	Create a commercial product photography series of 5 products
Week 7	Digital Workflow & Editing	Introduction to Adobe Lightroom, File Management, Cataloging, RAW Workflow	Photo Editing, Color Correction, Cropping, Retouching, Export Settings for Print and Digital Media	Submit a before-and-after edited photography portfolio
Week 8	Portfolio Development & Final Project	Portfolio Selection, Image Sequencing, Presentation Techniques, Personal Branding	Final Critique, Portfolio Development, Freelancing Basics, Photography Industry Guidance	Present a final portfolio consisting of 15–20 professionally captured and edited photographs

Software Covered

Software / Equipment	Purpose
DSLR / Mirrorless Camera	Camera Operations, Exposure Control, Composition, Professional Photography Practice
Adobe Lightroom Classic	Photo Management, RAW Processing, Color Correction, Image Enhancement
Adobe Photoshop	Photo Retouching, Advanced Editing, Image Manipulation, Portfolio Preparation
Adobe Bridge	Image Organization, File Management, Metadata and Workflow Management
Mobile Photography Apps	Basic Mobile Photography, Editing and Social Media Content Creation
Studio Lighting Equipment	Portrait Photography, Product Photography, Light Shaping and Studio Practice
Reflectors & Diffusers	Natural Light Control, Portrait Lighting and Outdoor Photography
Tripods & Camera Accessories	Stabilization, Long Exposure Photography, Product and Landscape Photography

Final Project Requirements

Project Component	Description
Portrait Photography Series	Create a series of 5–8 professionally captured portraits demonstrating composition, lighting, subject interaction, and storytelling skills.
Product Photography Project	Produce high-quality commercial photographs of selected products using professional lighting, backgrounds, and styling techniques.



Edited Photography Portfolio	Develop a curated collection of 15–20 professionally edited photographs showcasing technical and creative growth throughout the course.
Photo Editing & Retouching	Apply color correction, cropping, exposure adjustments, and basic retouching techniques using Adobe Lightroom and Photoshop.
Portfolio Presentation	Present the final portfolio, creative process, technical approach, and key learning outcomes to instructors and peers.

Assessment Structure

Assessment	Weightage
Weekly Exercises	20%
Assignments	30%
Attendance & Participation	10%
Final Project	40%



Registration Link:

https://docs.google.com/forms/d/1uo5uyEC2e1jODeA1Z1Luv2NUs39NcdxxSa_hysPdmYQ/edit

Fee Payment Information

Students may submit their course fee online through the following bank account:

Account Title: AUREA EDUCATION (PRIVATE) LIMITED

Bank: BANK OF PUNJAB

Branch: DHA Phase V Branch

Account Number: 6020428939900019

IBAN:PK56BPUN6020428939900019

Important Note: Only 15 seats per course are available.

After making the payment, please share the payment receipt or screenshot via WhatsApp at +92 334 2225555 for confirmation.

Alternatively, fee may be deposited directly at the AUREA campus on or before 20th June.

Classes will commence on 26th June. An official admission and course confirmation letter will be issued to all enrolled students prior to the commencement of classes.

