

MODULE:	ADVANCED PHOTOGRAPHY I
CODE:	BAJH-2-1-09
Number of Credits:	4 semester credits / 6 quarter units
Stage:	Development & Consolidation (II)
Theme:	Photographic skills
Assessment Weighting:	Workbook.25%
	Examination 25%
	Assignment 50%

INTRODUCTION

Application Photography follows on from the Introduction to Photography in year 1. Here the student is offered an advanced generic skills base in photography. The emphasis is on developing skills through a practical course that will be developed further in the elective modules of commercial and photojournalistic photography that follow later in the semester. The photographer will require a wide-ranging battery of skills and techniques if they are to fully contribute to the creative exploitation of the image. To this end, this module concentrates on the development and practice of these skills.

SYLLABUS

Week 1. The Darkroom. Physical, electrical and chemical safety. Film processing, developing for contrast, push & pull processing. Health and safety issues in the darkroom and safety protocol.

Week 2. Basic B&W Printing. Light sensitivity and forming images. Pinhole cameras and Photograms. Contact sheets, test strips and straight prints, contrast control, burning and dodging, Multigrade filters.

Week.3. Advanced B&W Printing. Flashing and fogging, split-grade and multiple grade printing, toning.

Week 4. Studio Lighting 1. Electrical and physical safety in the studio, setting up and operating studio flash units, employing attachments, bouncing and diffusing lights.

Week 5. Studio Lighting 2. Basic lighting set-ups; direction, quality and intensity, multiple firing to increase power, measurement. Lighting for still-life, simple 'pack shot', 'product shot', table top, lighting for mood, coloured light.
Lighting people, portraiture, fashion.

Week 6. Large And Medium Format. Medium Format Camera. The View Camera, movements, loading, perspective and plane of focus control.

Week 7. Large Format 2. Using view cameras for still-life, close-up exposure compensation. Practical usage, Architecture, etc.

Week 8. Light Sensitive Materials. Film structure, latent images, film development. B&W Film, Colour Slide and Negative composition. Printing papers and developers.

Week 9. Colour Of Light. Measurement of light, Kelvins, Colour Temperature, Visual Spectrum, Filters, Cross Processing

Week 10. Digital Darkroom 1. An introductory workshop on PhotoShop from a photographers' perspective. Use of Channels, Dodge and Burn tools, Formats, etc.

Week 11. Digital Darkroom 2. Continuing from the previous class and developing skills and knowledge in the more intricate possibilities of the digital technology.

Week 12. History Of Photography. A detailed lecture on the evolution, application and emerging genres of photography since the early 1830's. The lecture will concentrate on creative application and encourage students to explore the medium.

Week 13. Review And Feedback. Students will be given an opportunity to look back at the module and consolidate learning outcomes.