

Liverpool John Moores University

Title: PHOTOGRAPHIC CAPTURE AND PROCESSES
Status: Definitive
Code: **4501PHSK** (115401)
Version Start Date: 01-08-2011

Owning School/Faculty: Liverpool School of Art & Design
Teaching School/Faculty: Stockport College

Team	Leader
Jon Moorhouse	Y

Academic Level: FHEQ4 **Credit Value:** 12.00 **Total Delivered Hours:** 60.00
Total Learning Hours: 120 **Private Study:** 60

Delivery Options

Course typically offered: Semester 1

Component	Contact Hours
Lecture	2.000
Practical	56.000
Tutorial	2.000

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Report	AS1	Practical	80.0	
Report	AS2	Research file	10.0	
Presentation	AS3	Presentation (10 min)	10.0	

Aims

To develop theoretical knowledge and understanding of the key processes of photography.

To introduce and develop technical skills in the use of photographic equipment, process, technique and materials.

Introduce basic skills of digital capture, management and storage.

To provide knowledge and facilitate experience of technological developments in

photography and process.

To enable the students to produce a technical reference file.

Learning Outcomes

After completing the module the student should be able to:

- 1 Demonstrate technical knowledge and application of knowledge via a technical evaluation.
- 2 Demonstrated the ability to independently research the technical processes and developments in photographic technology.
- 3 Self-evaluate own technical progress and that of peer group and present findings.
- 4 Show evidence of technical progress and learning acquired which satisfies the presentation, documentation and practical requirements detailed in the research file brief.

Learning Outcomes of Assessments

The assessment item list is assessed via the learning outcomes listed:

Practical	1	
Research File	2	4
10 min presentation	3	

Outline Syllabus

This module introduces the importance of a firm technical knowledge of camera operations. Running parallel is the introduction of analogue and digital image capture, organisation and archiving, black/white processing, print production techniques, and digital and analogue output to print. Technical aspects of this study area will be introduced and developed through illustrated lectures, demonstrations, associated workshop based projects and self-directed study. You will be required to produce evidence of the successful understanding and utilisation of the module content in a technical research file. This file also contains reflection and evaluation of your practical competences and evidence of self-directed study and research findings.

Learning Activities

A range of technical workshops looking at traditional and new ways of photographic capture. This module deals essentially with the nuts and bolts of the processes of photography. Hands-on practice follows demonstrations which provide the foundations onto which you are expected to build your skills and knowledge.

References

Course Material	Book
Author	Adams, A.
Publishing Year	1989
Title	Examples
Subtitle	The Making of Forty Photographs
Edition	
Publisher	Little Brown & Co.
ISBN	

Course Material	Book
Author	Evening, M.
Publishing Year	2007
Title	Adobe Photoshop CS3 for Photographers
Subtitle	A Professional Image Editor's Guide to the Creative Use of Photoshop for the Macintosh and PC
Edition	
Publisher	Focal Press
ISBN	

Course Material	Book
Author	Langford, M.
Publishing Year	2000
Title	Basic Photography
Subtitle	
Edition	7th Ed.
Publisher	Focal Press
ISBN	

Course Material	Book
Author	Langford, M.
Publishing Year	1998
Title	Advanced Photography
Subtitle	
Edition	6th Ed.
Publisher	Focal Press
ISBN	

Course Material	Book
Author	London, B. Upton, JD.
Publishing Year	1994
Title	Photography
Subtitle	
Edition	
Publisher	Longman
ISBN	

Course Material	Book
Author	Warren, B.
Publishing Year	2001
Title	Photography
Subtitle	
Edition	2nd Ed.
Publisher	Delmer
ISBN	

Notes

This module comprises a range of workshops exploring aspects of photographic capture contribute to a module which deals essentially with the nuts and bolts of the processes of photography. Hands-on practice follows demonstrations which provide the foundations onto which you are expected to build your skills and knowledge.