

## Liverpool John Moores University

Title: DIGITAL MANAGEMENT & POST-PRODUCTION  
Status: Definitive  
Code: **4504PHSK** (115404)  
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 2

Component	Contact Hours
Lecture	7.000
Tutorial	15.000
Workshop	38.000

**Grading Basis:** 40 %

### Assessment Details

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

### Aims

*Introduce relevant professional digital process and indicate the importance of the effective management and storage of digital origination.*

*Introduce technical photographic process of image manipulation/construction.*

*Introduce relevant software to facilitate manipulation and output of the original digital image.*

*To enable the students to make effective technical evaluation of output and produce*

*evidence and reflection in a technical research file.*

## **Learning Outcomes**

After completing the module the student should be able to:

- 1 Demonstrate ability to effectively import, evaluate and archive digital origination.
- 2 Apply the full range of skills and process to produce the digitally manipulated and the constructed image.
- 3 Present digital content and apply a range of relevant software and methods.
- 4 Provide evidence of ability to independently research the technical processes and developments in the relevant digital technology.

## **Learning Outcomes of Assessments**

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

Practical	1	2
10 minute presentation	3	
Research file	4	

## **Outline Syllabus**

*As a development from the module photographic capture and process, this module introduces the student to the issues of post-capture image film management, post-production manipulation skills and organisation, and further issues surrounding output to print. Alongside technical lectures, you will be required to undertake self-directed projects in order to provide a format for the valuable element of practice and refinement of your skills. The student will be required to produce evidence of the successful understanding and utilisation of these post production skills alongside the key associated process involving digital output in a technical workfile. This file also contains reflection and evaluation of your practical competences and evidence of self-directed study and independent research.*

## **Learning Activities**

A series of workshops exploring a range of methods of image manipulation, file management and print profiling. These workshops contribute to the knowledge and skills needed to operate at the cutting edge of digital photographic practice. Demonstrations provide the bedrock for skills acquisition and encourage a professional approach to digital management, image manipulation and print/colour profiling for output.

## **References**

<b>Course Material</b>	Book
<b>Author</b>	Andrews, P.
<b>Publishing Year</b>	2006
<b>Title</b>	Raw Workflow from Capture to Archives
<b>Subtitle</b>	A Complete digital Photographer's Guide to Raw Imaging
<b>Edition</b>	
<b>Publisher</b>	
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	Anon, E. and Anon, J.
<b>Publishing Year</b>	2006
<b>Title</b>	Aperture Exposed
<b>Subtitle</b>	The Mac Photographer's Guide to Taming the Workflow
<b>Edition</b>	
<b>Publisher</b>	John Wiley & Sons
<b>ISBN</b>	

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

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## Notes

The shift from analogue to digital photography and the proliferation of digital imagery has created a need to organize and manage data efficiently and effectively. This module provides the skills and training necessary to file and retrieve electronically. The module also offers an opportunity to acquire skills in specialist photographic software packages and produced professionally corrected photographic files for printing.

The knowledge and skills acquired during this module will be evidenced in a technical workfile which will be assessed upon completion of the module.