

## Liverpool John Moores University

Title: ADVANCED PHOTOGRAPHIC TECHNOLOGIES  
Status: Definitive  
Code: **5502PHSK** (115408)  
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:** FHEQ5  
**Credit Value:** 12.00  
**Total Delivered Hours:** 50.00  
**Total Learning Hours:** 120  
**Private Study:** 70

### Delivery Options

Course typically offered: Semester 1

Component	Contact Hours
Lecture	7.000
Tutorial	5.000
Workshop	38.000

**Grading Basis:** 40 %

### Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Report	AS1	Practical	70.0	
Presentation	AS3	Presentation (10 min)	10.0	
Report	AS2	Research File	20.0	

### Aims

*Introduce specialised photographic digital technical skills and processes.  
Further develop awareness of potential digital process and technical theory in relation to own output.  
Introduce non-photographic technical skills required to produce successful content/output. (web authoring, design skills).  
Demonstrated the ability to independently research the technical processes and*

*developments in the relevant digital technology and associated media.*

## **Learning Outcomes**

After completing the module the student should be able to:

- 1 Provide evidence via output of successful utilisation of specialised capture and manipulation software.
- 2 Provide evidence of the successful utilization and development of new and existing skills in the production of digital photographic images.
- 3 Create a web-based presence via the utilization of relevant design software.
- 4 Demonstrate the ability to independently research the specialised technical processes and developments in digital technology of photography and associated disciplines.

## **Learning Outcomes of Assessments**

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

Practical	1	2	3
10 minute presentation	2		
Research File	4		

## **Outline Syllabus**

*As a development from the technical skills gained in level 1, this module introduces highly specialised digital photographic technical skills. You will initially produce a studio-based project using new specialised digital capture and manipulation skills. You will have the opportunity to practice and experiment with these newly acquired skills, and then provide a response to be shared with your peer group. Further workshops will introduce basic web-based technical skills, which will provide the opportunity for you to create and post live content on the web. The format of this content is the earlier task of studio-based project, which is then presented as a part of your site. All theory, research, reflection and evaluation are also required to form part of the web-based presentation.*

## **Learning Activities**

A studio-based project, utilising specialist capture software. Demonstrations and practice of new and existing skills which include basic design & layout. Developing web presence via existing and new web environments. Peer group collaborations.

## **References**

<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 Mavintosh and PC
<b>Edition</b>	
<b>Publisher</b>	Focal Press
<b>ISBN</b>	

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

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### Notes

This module takes digital photographic skills to new heights by looking at advanced features of specialist photographic software and introducing a more advanced stage of image capture and manipulation. Emphasis is placed on your ability to research this area of practice and demonstrate an understanding of it through the production of a workfile which will be assessed upon completion of the module.