Module Outline		**Part 1- as validated**

1.	**Title**	**DU1BAPHF4E / DU1BAPHP4E** **Workshop module 1: Digital Editing and File Management**
2.	**Level ***	**4**
3.	**Credits**	**20**
4.	**Indicative Student Study Hours**	**42 hours lectures, practical demonstrations and workshops; 158 hours independent study**
5.	**Core (must take and pass), Compulsory (must take) or Optional**	**Compulsory**

* Foundation Level=3   Degree Year 1 = 4   Degree Year 2 = 5   Degree Year 3 = 6   PG (Masters) = 7

5. Brief Description of Module (purpose, principal aims and objectives)
Background: while the physicality of analogue practices is accompanied by a tangible rules and effects, those for digital are less clear or immediately significant. The module seeks to instil the significance of a range of choices that can be made when making work digitally, and the impact they have on the resulting image. In addition, the module is concerned with the standardisation of student practices in accordance with professional expectations. **Purpose:** for all students to begin to develop their knowledge of and skills with digital capture, file management, post-production and output, resulting in a coherent series of digital practices. **Principal aims and objectives:** through discussion and practice to identify, establish and develop a sequence of processes appropriate to digital image making, post production, and output; to understand the relationship between modes of capture and image output; to understand the significance of files types; to be able to undertake non-destructive editing; to be able to prepare files for a range of output contexts.

6. Learning Outcomes - On successful completion of this module a student will be able to:
(*Add more lines if required*)

1.	Demonstrate competence in using digital imaging equipment and software and file management system for the cataloguing and storing of image files.
2.	Identify, select and apply a range of post-production techniques to image files.
3.	Demonstrate knowledge and awareness of the use of digital applications in historical and contemporary photographic work.
4.	Prepare files for output to a range of appropriate contexts.

7. Assessment

Pass on aggregate or Pass all components	
(modules can only be pass all components if this is a PSRB requirement)	**Aggregate**

Summary of Assessment Plan

	Type	% Weighting	Annonymous Yes / No	Word Count/ Exam Length	Learning Outcomes Coverage	Comments
1.	Material Outcomes	80%	No	N/A	1, 2 and 4	This will be a portfolio submission based on project work produced throughout the module (see below).
2.	Contextual Research	20%	No	500	3	

Further Details of Assessment Proposals

Give brief explanation of each assessment activity listed

Submissions for assessment will be in the form of a physical or digital portfolio of work produced throughout the duration of the module.

Material Outcomes will be all exploratory and resolved work produced for this module, together with formative and summative evaluations of progress. At this stage of the course, it is anticipated studio-based work will be tutor led, but there is also scope for students to develop their work further, or explore independently identified interests in private study time.
This work submitted should be sufficient in content and volume to demonstrate that the learning outcomes have been met to the minimum standard in relation to the various practices or processes explored.

Contextual Research includes all contextual research and written commentary produced in relation to outcomes 3. This may be incorporated in sketchbooks or as a separate document, but will most likely include both. There should be evidence of a range of practitioners, approaches and historical precedents being consulted, sufficient to demonstrate that a breadth of material has been consulted.

8. Summary of Pre and / or Co Requisite Requirements

n/a

9. For use on following programmes

ZU1BAPHF01 BA (Hons) Photography FT - Year 1

ZU1BAPHP01 BA (Hons) Photography PT - Stage 1

1.	Module Leader	TBC

2.	**Indicative Content**
	Through a series of lectures, seminars, workshops and critiques, students will be introduced to the fundamentals of digital practices for photographers, including capture, workflow, storage and post-production.
	Using previous or current level 4 imagery they have produced, students will learn about such things as image capture formats, file-management, non-destructive editing, image manipulation, and the preparation of files for different outputs.
	Outcomes will be evidenced through the submission of digital files, prints, a process workbook, and a written evaluation.

3. Delivery Method (*please tick appropriate box*)

Classroom Based	Supported Open Learning	Distance Learning	E-Learning	Work Based Learning	Other (specify)
Yes					

*If the Delivery Method is **Classroom Based** please complete the following table:*

	Activity (lecture, seminar, tutorial, workshop)	Activity Duration - Hrs	Comments	Learning Outcomes
1	Lecture / demonstration / workshop	3hrs	Module briefing. Demonstration and exercise on the digital workflow.	1, 4.
2	Demonstration / workshop	3hrs	Demonstration and exercise on digital capture; camera settings/RAW; tethered cameras and software.	1, 4.
3	Demonstration / workshop	3hrs	Retouching and manipulation tools; demonstration and exercise.	1, 2.
4	Demonstration / workshop	3hrs	Section techniques and layers.	1.
5	Demonstration / workshop / seminar	3hrs	Bridge & image databases. *Ubiquitous Photography.*	1.
6	Demonstration / workshop	3hrs	Lens Correction and Masking Techniques.	1, 2.

7	Demonstration / workshop	3hrs	Colour models, resolution & channels.	1, 2, 3, 4.
8	Demonstration / workshop	3hrs	HDR, and non-destructive editing.	1, 2.
9	Demonstration / workshop	3hrs	Colour Management and profiles; preparing for print.	1, 2, 3.
10	Demonstration / workshop / seminar	3hrs	Text in Photoshop. The ethics and morality of image manipulation: contemporary and historical perspectives.	1, 2.
11	Tutorials / workshop	3hrs	Individual tutorials (project and workbook review) and supported study.	1, 2, 3, 4.
12	Demonstration / workshop	3hrs	Digital printing. Supported study working on assignment.	1, 2, 3.
13	Workshop	3hrs	Final file preparation; preparing files for print; printing; workbook.	1, 2, 3.
14	Seminar	3hrs	Group critique and final preparations for submission.	1, 2.
	Total Hours	42hrs		
	If delivery method is *not* classroom based state lecturer hours to support delivery			

4. Learning Resources

To include contextualised Reading List.

Physical Resources: students' own digital files; Mac suite; printing facilities.

Reading List:

Hand, M. *Ubiquitous photography.* (Cambridge : Polity Press, 2012).

Langford, M., Fox, A., Sawdon Smith, R. *Langford's basic photography: the guide for serious photographers*, 10th edition. (Abingdon : Focal Press, 2015).

Long, B. *Complete digital photography* [e-book only], 8th edition. (Boston, MA: Cengage Learning, 2015).

Varis, L. *Mastering exposure and the zone system for digital photographers* [e-book only]. (Boston, MA : Course Technology, 2011).

Ritchin, F., (2010) In Our Own Image, New York, Aperture Foundation

Wolf, S. *The Digital Eye: Photographic Art in the Digital Age.* (London: Prestel, 2010).

Websites:

Adobe	https://www.adobe.com/uk/
Blue Sky Printing	http://www.blueskyprinting.co.uk/
Computer Arts Magazine	https://www.creativebloq.com/computer-arts-magazine
GIMP open source software	https://www.gimp.org/
LinkedIn Learning	https://www.lynda.com/Photography-training-tutorials/70-0.html
Open Source Web Design	http://www.oswd.org/