

Module Details	
Module Title	Digital Compositing and Post Production
Module Code	GAV6016-B
Academic Year	2024/5
Credits	20
School	School of Built Environment, Architecture & Creative Industries
FHEQ Level	FHEQ Level 6

Contact Hours	
Type	Hours
Lectures	12
Laboratories	24
Directed Study	164

Availability	
Occurrence	Location / Period
BDA	University of Bradford / Semester 2

Module Aims
<p>This module aims to expand student experience and knowledge in the field of digital combination, blending and merging digital assets with live action footage. Practical experience of post-production stages of film and visual effects pipelines are employed, including the creation of photorealistic computer-generated images and video culminating in a practice based assessment.</p>

Outline Syllabus
<p>The syllabus includes multi-pass compositing, rotoscoping, match moving, chroma key extraction, matte creation, depth compositing and matte painting.</p>

Learning Outcomes

Outcome Number	Description
01	LO1: Demonstrate technical excellence in the production of photorealistic images and video using industry standard digital compositing techniques and software.

Outcome Number	Description
02	L02: Critically evaluate and develop digital compositing solutions within an industry-set brief.

Learning, Teaching and Assessment Strategy
<p>Theoretical material will be delivered via a series of lectures supporting lab-based tutorials to develop practical skills. .</p> <p>Students will be assessed on their ability to create a portfolio of photorealistic images and video, which will be reviewed in a group context during an oral presentation.</p>

Mode of Assessment			
Type	Method	Description	Weighting
Summative	Coursework - Written	Project	70%
Summative	Presentation	Development Review	30%

Reading List
To access the reading list for this module, please visit https://bradford.rl.talis.com/index.html

Please note:

This module descriptor has been published in advance of the academic year to which it applies. Every effort has been made to ensure that the information is accurate at the time of publication, but minor changes may occur given the interval between publishing and commencement of teaching. Upon commencement of the module, students will receive a handbook with further detail about the module and any changes will be discussed and/or communicated at this point.

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