

MODULE SPECIFICATION

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Refer to guidance notes for completion of each section of the specification.

| Module Code: | COM462 | | | | |
|--------------------------------------------------------------------------------------------------------------------------|----------------|----------------------------|----------------|------|-----------------|
| Module Title: | Design Worksho | рр | | | |
| Level: | 4 | Credit Value: | 20 | | |
| Cost Centre(s): | GACP | JACS3 code: HECoS code: | I630 101019 | | |
| Faculty | FAST | Module Leader: | Jack Harker | | |
| Scheduled learning and teaching hours Placement tutor support | | | | | 48 hrs 0 hrs |
| Supervised learning eg practical classes, workshops Project supervision (level 6 projects and dissertation modules only) | | | 0 hrs | | |
| Total contact hours | | | | | 48 hrs |
| Placement / work based learning | | | | | |
| Guided independent study | | | 164 hrs | | |
| Module duration | (total hours) | | | | 200 hrs |
| Programme(s) in which to be offered (not including e | | | exit awards) | Core | Option |
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| Programme(s) in which to be offered (not including exit awards) | Core | Option |
|-----------------------------------------------------------------------------|------|--------|
| BA (Hons) Game Art | ✓ | |
| BA (Hons) Game Art (with Industrial Placement) | | |
| BSc (Hons) Computer Games Design and Enterprise | ✓ | |
| BSc (Hons) Computer Games Design and Enterprise (with Industrial Placement) | | |

| Pre-requisites | |
|----------------|--|
| None | |

Office use only

Initial approval: 15/06/2020 Version no:1

With effect from: 01/09/2020

Date and details of revision: Version no:

Template updated: September 2019

Module Aims

This module is designed to introduce students to a range of design concepts and methods used within the process of creating games. This is encompassing design solutions for a range of scenarios revolving around both 2D and 3D assets, and how to ensure efficient and aesthetic strategies for practice. Students will develop and practice these ideas over a range of scenarios contextualised with the relevant content.

| Module Learning Outcomes - at the end of this module, students will be able to | | | |
|--------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|--|--|
| 1 | Identify design methods in relation to 2D and 3D asset development. | | |
| 2 | Describe the interaction between development techniques and design solutions. | | |
| 3 | Demonstrate concepts and techniques in relation to current industry standards and tools. | | |

| Employability Skills The Wrexham Glyndŵr Graduate | I = included in module content A = included in module assessment N/A = not applicable | |
|------------------------------------------------------|---------------------------------------------------------------------------------------|--|
| CORE ATTRIBUTES | | |
| Engaged | I/A | |
| Creative | I/A | |
| Enterprising | I/A | |
| Ethical | I/A | |
| KEY ATTITUDES | | |
| Commitment | I/A | |
| Curiosity | I/A | |
| Resilient | I/A | |
| Confidence | I/A | |
| Adaptability | I/A | |
| PRACTICAL SKILLSETS | | |
| Digital fluency | I/A | |
| Organisation | I/A | |
| Leadership and team working | I/A | |
| Critical thinking | I/A | |
| Emotional intelligence | I/A | |
| Communication | I/A | |
| Derogations | | |
| N/A | | |

Assessment:

Indicative Assessment Tasks:

Coursework will take place throughout the module indicatively using 4-6 scenarios based upon current techniques in game art and design processes. Students will be required to demonstrate their knowledge of design solutions and industry practices through small design pieces that occur around specific ideas and concepts.

The assessment scenarios will require students to develop small project pieces that may apply to other modules.

Indicative word count is 4000 words.

| Assessment number | Learning Outcomes to be met | Type of assessment | Weighting (%) |
|-------------------|-----------------------------|--------------------|---------------|
| 1 | 1,2,3 | Coursework | 100% |

Learning and Teaching Strategies:

Learning and teaching strategies may differ between relevant coursework scenarios. Where possible this module will be delivered by multiple staff members to demonstrate the array of design skills covered. Each coursework piece will have didactic elements to cover the coursework range and tutorial time.

Syllabus outline:

- History & Context
- Design Principles & Elements
- Colour Theory
- Composition
- Adobe Suite
- UI Design
- Portfolio Development
- Marketing & Social Media Graphics
- Concept Processes
- Moodboards & Visual libraries

Indicative Bibliography:

Essential reading

Faulkner, A. (2017). Adobe Photoshop CC Classroom in a Book. Adobe

Hornug, D (2012) Colour: A workshop for artists and designers: 2nd Edition: Laurence King

Other indicative reading

Salmond, M & Ambrose. G (2013) Fundamentals of Interactive Design: AVA Publishing

Bringhurst, R. (2013). The elements of typographic style.4th ed. Seattle, Wash.: Hartley & Marks.

Lupton, E. (2010). Thinking with type. 2nd ed. New York, NY: Princeton Architectural Press.

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