

Post Graduate Certificate in

AR and VR for Creative Industries



There are many production pipelines in the creative industries that require content developed for specific purposes. Game assets will differ from feature animation for example; SFX and compositing assets will differ from AR/VR content. This certificate however reconciles these forms of content creation and teaches the similarities and differences in creating for each.



Course Info:

- Level 9
- 30 Credits
- 100% Online
- Duration: One Semester
- No exams. All assessments are presentation or project based

This course is for people who:

- Want to learn to work within new and emerging technologies.
- Want to gain expertise in the development of content for AR and VR environments.
- Want to develop your design work into new exciting growth areas.
- Want to create simple AR apps using industry standard platforms.
- Want to understand the development pipeline for AR and VR environments.

COURSE STRCUTURE		
AR and VR Content Development	VR Experience Design	AR App Development for Designers
10 Credits	10 Credits	10 Credits
The aim of this module is to introduce the many uses for AR and VR platforms and to introduce standard pipelines in content creation used in industry. It will provide the learner with a broad overview of how to plan and assess development for various platforms and to develop content for use by end users.	This module will focus on VR development in various guises. 360 film and interactive 3d environments will be introduced in a practical and industry lead manner. The learner will be introduced to the deployment of experiences to common VR headsets and interactive platforms.	This module will introduce the subject of AR and the platforms and uses of it. The learner will be introduced to location based, marker based and triggered AR applications and how we plan and create content for these experiences.



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