



SDES9321 3D Digital Aesthetics

Term T3, 2019

Course Information

Units of Credit: 6

Course Overview

Course Description

This course offers an in-depth exploration of 3D/Visual Effects [VFX] as a mode of critical inquiry an early stage of the student's academic program. Students will be introduced to the genre of 3D and VFX in the context of digital aesthetics, narrative structures and contemporary research practices. Through practical experiments, students will interrogate our unprecedented ability to digitally replicate and represent our physical world through 3D imaging and digital visualisation. Students will explore the role of technology in enabling a new way of seeing, thinking and generating meaning. They will examine aesthetic approaches to screen-based digital narrative structures, ranging from documentary animation to medical visualisation as examples of this process.

By the end of this course, students will gain a practical understanding of 3D/VFX as a mode of critical enquiry through experimentations with linear and non-linear narrative projects that are underpinned by a theoretical framework. Students will gain critical skills that enable them to interrogate their practice in an academic context.

The course will consist of 3-hour weekly seminars combined with a series of practical tasks including the development of traditional and experimental digital narratives. Students will be engaged in an immersive learning environment including extended laboratory access, regular group seminars and an online learning community.

Course Learning Outcomes

On completion of this course, the student should be able to:

1. Develop a focused research topic through the lens of a 3D/VFX project.
2. Articulate an understanding of 3D/VFX aesthetics and narrative theory through written and creative works.
3. Communicate a theoretical concept through a critically oriented screen-narrative project.

Teaching and Learning in this Course

This courses uses a variety of teaching approaches:

Blended/online

- Review - assessment tool
- Turnitin - originality checking
- Moodle - learning management system

Assessment

	TITLE	WEIGHTING	ASSESSMENT TYPE
Assessment Task 1	Screen Narrative Project	30%	Formal Presentation and Paper

	TITLE	WEIGHTING	ASSESSMENT TYPE
Assessment Task 2	Project Proposal	30%	Formal Presentation and Paper
Assessment Task 3	Digital Aesthetics - Individual project	40%	Project

References for this Course

Please refer to course Moodle page for further information.