

Creative Capstone 1 - Digital Making

PGCFAD1040

MODULE DESCRIPTOR

ECTS credits¹	5	Programme	Professional Diploma in Digital Making
NQF level	9	Schools	School of Design
Stage	2	Module Co-ordinator	Prof Alex Milton
Trimester	Any	Module Team	NCAD staff team (Co-ordinators, Lecturers and Technical Officers)
Contact	Dr Joanna Crawley, CFA Administrator: crawleyj@staff.ncad.ie		
Responsibility	The NCAD Academic Council and the School of Design Board have responsibility for this module.		

1. Introduction

This capstone module enables learners to undertake a project that demonstrates their fundamental knowledge of specific creative practices and theories. Learners will reflect upon, document and disseminate their creative practice.

The module enables learners to apply the skills acquired throughout stage 1 and 2 of their programme pathway, and to exhibit their ability to synthesise and communicate their learning.

This module provides a platform for students to delve into a chosen network of connections among humans, the more-than-human world, society, and technology. Challenging learners to explore the manifold ways in which technology can be woven into the fabric of our lives. A perspective that challenges the dominant Western and humanist definitions and uses of technology, advocating for a more pluralistic and inclusive understanding.

During this module, learners are encouraged to explore how technology can augment, challenge, or even redefine our sense of presence in the world. Students will be supported in their self-directed projects through one-to-one tutorials and group critiques.

2. What will I learn?

On successful completion of this module learners will be able to:

1. **DEVELOP:** Select and apply appropriate material and conceptual development through a transparent iterative process of critical evaluation.
2. **INVESTIGATE:** Use a variety of material experimentation and theoretical methods to demonstrate investigation of digital fabrication processes and material choice.
3. **CONSIDER:** Demonstrate the consideration of the digital fabrication issues influencing the project outcomes.

¹ European Credit Transfer and Accumulation System, where 60 ECTS credits equate to the workload of a full-time academic year

3. How will I learn?

Students will learn through a combination of set activities within studio and/or base room including remote learning combined with directed and self-directed study within NCAD and at comparable external workshop facilities through strategic partnerships.

The activities take a variety of forms. In this module they include:

- Structured online learning activities
- Seminars
- Tutorials
- Lectures
- Self and peer assessment tasks
- Group work
- Independent study.

4. What learning supports are provided?

Reading lists, suggested websites and other learning supports are included in the project briefs.

5. Am I eligible to take this module?

Module Requisites and Incompatibles

Pre-requisites	Before students can study this module, they must have successfully completed module PGCFAD1037 Creative Principles – Digital Making.
Co-requisites	None
Incompatibles	None
Prior learning	Where a student can demonstrate that they have achieved at least 80% of the learning outcomes of this module, by academic certified achievement, or through quantifiable and documented experience, they can apply to the College for that prior learning to be recognised. Applications must be received prior to the commencement of delivery of the module.
Recommended	None

6. How will I be assessed?

Assessment tool	% of final grade	Timing
Portfolio of work	80%	End of Trimester
Presentation of work	20%	End of Trimester
Total	100%	

Assessment tool	Learning outcomes assessed
Portfolio of work	1-3
Presentation of work	1-3

Please refer to project brief/s and specific programme specifications for details.

7. Feedback, results and grading

Students will receive feedback on their progress throughout the module. Feedback on the final assessments will also be provided, as soon as possible after the submission and presentation of work. Any reference to grading is only provisional until results are confirmed by the Exam Board.

Assessments are graded using the NCAD Grade Descriptors.

8. What happens if I fail?

Resit Opportunities

Opportunities will be provided during or at the end of following Trimester to students who do not complete all assessments within their initial Trimester of study, but students will not be able to progress to the next stage of the programme until they have successfully completed this module.

9. When and where is this module offered?

This module is offered:

Autumn Trimester (September to January)

Spring Trimester (January to May)

Summer Trimester (May to September)

Studios and Facilities

Teaching and learning will occur in person where access to specialist workshop facilities is required, Theory and elements of software teaching and learning where feasible will be delivered virtually.

Specified Learning Activities and Student Self-Directed Learning will be facilitated by providing bookable access to the NCAD William Walsh digital workshop, NCAD facilities, and studio spaces as well as comparable external digital workshop facilities through strategic partnerships.

10. How will I have the chance to evaluate the module?

It is important to NCAD that students inform the development of teaching and learning at NCAD. We encourage all students to communicate their concerns and their observations about their study to members of staff so that any changes can be made in a timely manner.

A student evaluation will be issued to gather students' comments about their study and the delivery of the programme on completion of studies. These evaluation events are important to current and future students, to ensure we can enhance the delivery of programmes at NCAD.

In addition, students are invited to discuss their experience on the module with their lecturers at any point during the year. Students can also relay your comments to the class student representative who will communicate their comments to the staff.

For further details on the content of your module and teaching arrangements,
consult your Programme or Module brief.