

Design Studio - Minor Project

DESPG1-2

MODULE DESCRIPTOR

ECTS credits¹	10	Programme	MA in Interaction Design
NQF level	9	School	School of Design
Stage	1	Module Co-ordinator	Dr Emma Creighton
Trimester	2	Module Team	Dr Emma Creighton and Marcus Hanratty
Contact	Dr Emma Creighton: creightone@staff.ncad.ie		
Responsibility	The NCAD Academic Council and the School of Design Board have responsibility for this module.		

1. Introduction

The aim of the Design Studio module is to give students experience of a range of interaction design projects relating to the design of interactive products, systems and services with a focus on users, experience and context of use. By engaging in a range of project briefs students will learn fundamental interaction design approaches, methods and tools. Projects will incorporate lectures, seminars, workshops, fieldwork and studio work. Students will work independently and in groups, giving them the opportunity to work in a self-directed and collaborative manner.

The studio projects will give students the opportunity to consider both the theoretical and practical aspects of the discipline in response to a diverse set of project briefs. Students will engage with a combination of faculty, industry and external stakeholders in the development and delivery of their projects. Students will engage in fieldwork connecting with the local community, businesses and organisations in the creation of design propositions and prototypes, which are deployed and evaluated in context. Over the course of the semester students will develop a portfolio of studio work which will be presented at the end of semester.

2. What will I learn?

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

1. INVESTIGATE: Conduct comprehensive primary and secondary research to gather relevant information and insights in response to project briefs.
2. SYNTHESISE: Make sense of research findings, Integrating and applying findings and insights effectively to inform the design and development of projects.
3. EVALUATE: Apply methodologies and techniques in the prototyping and evaluation of digital and/or physical experiences.

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

4. COMMUNICATE: Demonstrate effective visual and oral communication skills at a professional standard to convey project objectives, progress and outcomes to stakeholders.
5. PROJECT MANAGE: Work in a self-directed manner and within a team in a problem-oriented, project-oriented and interdisciplinary way. Work with industry and other stakeholders in the development and delivery of projects.

Module content

Delivery of this module is embedded in a studio-based learning context with students learning key theory and skills through a project-based approach. Throughout the module students will develop fundamental skills and knowledge which will underpin their learning across the programme.

During the module students will engage in a series of lectures and hands-on workshops. Students can expect to learn fundamental theory related to the development of user experiences through project work. Students will experience working in a fast-paced environment. Over the course of the module students will work within teams and in a self-directed manner.

3. How will I learn?

Students will learn through a combination of lectures, workshops, tutorials and shared presentations to support peer learning. Taught components will be delivered through lecture-based and seminar sessions with a focus on group discussion and lively, informed debate. Students will learn technical and practical skills through demonstration and workshop sessions and they are expected to engage in self-directed and independent study throughout the programme. Students will be supported in their project work through tutorials and will receive ongoing feedback through one on one and group crits.

Learning tool	Hours
Seminars and workshops	12
Tutorials	34
Crits	24
Autonomous Student Learning	130
Total Workload	200

4. What learning supports are provided?

Delivery of this module is supported with Google Classroom. Throughout the semester readings, case studies and reference material will be posted to support students in their studio work. Off-campus learning and tutor-student communication will be facilitated through the use of Google Classroom. Module specific material will be posted on the module Google classroom throughout the semester.

5. Am I eligible to take this module?

Module Requisites and Incompatibles

Pre-requisites	None
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 School 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?

All module learning outcomes will be demonstrated and assessed through the submission of project work as detailed below. Students will be expected to submit a series of deliverables during the module. These will be submitted in either physical form to the module tutor or to Google Classroom.

Students will receive formative feedback regarding stage submissions during tutorials and crits in the module. Students receive individual assessment sheets for each project detailing their formative grades and feedback. Summative module feedback will be issued after grades have been formalised through the relevant Exam board.

Submissions will be assessed using the NCAD Assessment Criteria (See NCAD Academic Regulations for further detail).

Assessment tool	% of final grade	Timing
Design Studio Project	100%	Week 23
Total	100%	

Assessment tool	Learning outcomes assessed
Design Studio Project	All learning outcomes

7. Feedback, results and grading

Grading

Students' assessments will be graded using the [NCAD Grade Descriptors](#).

8. What happens if I fail?

Resit Opportunities

Opportunities will be provided during or at the end of Trimester 2 to students who do not complete all assessments in Trimester 1. Students will not be able to progress to the next stage of the

programme until they have successfully completed all Trimester 1 and 2 modules, equivalent to 60 credits.

9. When and where is this module offered?

Delivered in the Interaction Design Studio, in the second (Spring) trimester.

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.

About two-thirds of the way through the year, a student forum will be convened to gather students' comments about their study and the delivery of the programme. In addition, at the end of Trimester 2, students have the opportunity to complete an online evaluation of their study and experience at NCAD. Students are also encouraged to complete the Irish Student Survey of Engagement. 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 Handbook**