

# Materials and Processes

## CEAD1026

### MODULE DESCRIPTOR

<b>ECTS credits<sup>1</sup></b>	5	<b>Programme</b>	University Certificate in Jewellery & Objects Design
<b>NQF level</b>	7	<b>School</b>	School of Education
<b>Stage</b>	1	<b>Module Co-ordinator</b>	Aisling Higgins
<b>Trimester</b>	1	<b>Module Team</b>	CEAD panel
<b>Contact</b>	CEAD Admissions Administrator: <a href="mailto:cead@staff.ncad.ie">cead@staff.ncad.ie</a>		
<b>Responsibility</b>	The NCAD Academic Council and the School of Education Board have responsibility for this module.		

## 1. Introduction

The aims of this module are to:

- Provide an introduction to key techniques and research processes for design.
- Explore techniques in relation to the student's project for the documentation of studio work.
- Introduce students to a range of materials and processes.
- Enhance student's confidence in handling a range of materials.
- Be aware of safe and healthy approaches to studio practice.

## 2. What will I learn?

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

1. Document their research process through exploration, investigation design ideas through drawing, testing materials and processes.
2. Collate, describe and investigate in response to a project brief.
3. Source a range of materials for ideas development.
4. Demonstrate experimentation with and through a range of materials metal and non-metal.
5. Demonstrate practical skills and knowledge applicable to design processes.

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

## Module content

The course begins with an analytical drawing methods block, which leads to an exploration of form through wire and maquette making. The rest of the semester is a self-motivated project based on the student's own Brief resulting in a small collection of finished pieces.

### 3. How will I learn?

Students will engage in workshops, seminars, demonstrations and lectures. Peer learning will be encouraged and tutorials will be scheduled throughout the trimester.

Learning tool	Hours
Lectures and seminars	12
Specified Learning Activities	28
Autonomous Student Learning	60
<b>Total Workload</b>	<b>100</b>

### 4. What learning supports are provided?

Students will participate in small group and studio-based learning. A programme co-ordinator and lecturer will be in regular contact with students to support the learning process and facilitate engagement.

### 5. Am I eligible to take this module?

#### Module Requisites and Incompatibles

<b>Pre-requisites</b>	None
<b>Co-requisites</b>	None
<b>Incompatibles</b>	None
<b>Prior learning</b>	Where a student can demonstrate that they have achieved at least 40% 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.
<b>Recommended</b>	None

### 6. How will I be assessed?

Review of project and portfolio work

Assessment tool	% of final grade	Timing	Learning outcomes assessed
Review of Portfolio	50%	End of trimester	1, 2, 5
Project work	50%	End of trimester	All learning outcomes
<b>Total</b>	<b>100%</b>		

#### Grading

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

## 7. Feedback, results and grading

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Verbal and written feedback is provided at the end of the module.

## 8. What happens if I fail?

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Students who are not successful in the assessments for this module may resubmit their work for assessment in the Spring Trimester. Failing at that point will require the student to repeat the module in the next academic year (which will require payment of fees).

## 9. When and where is this module offered?

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Trimester 1 in the jewellery and objects workshop and where practicable design studios in adjacent buildings.

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

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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. These evaluation events are important to current and future students, to ensure we can enhance the delivery of programmes at NCAD.

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

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