



**Trinity College Dublin**  
Coláiste na Tríonóide, Baile Átha Cliath  
The University of Dublin

## Trinity Micro-credentials

# Practical Frameworks for Innovation

**Micro-credentials are short, flexible and accredited learning experiences that empower professionals to gain industry-relevant skills.**

### Is it for me?

This Micro-credential is interdisciplinary in nature and targets anyone in a role where innovation frameworks might be applied, from innovators and entrepreneurs to those working in large companies, to educators working with the UN SDGs. It aims to upskill a workforce threatened by increasing amounts of information, global challenges, and improper use of AI.

### What does it cover?

This micro-credential introduces three essential innovation frameworks: creative problem-solving, design thinking, and systems thinking. It offers a comprehensive introduction to each framework, highlighting key concepts and tools. The Micro-credential maintains a persistent focus on solving real-world problems, guiding participants through the practical, hands-on application of approaches to address challenges for individuals, their teams, and organisations.

### How is it delivered?

The micro-credential will be delivered in a blended format. It will start with an in-person orientation. Weeks 2-5 sessions will be delivered online. Session on week six will take place in-person with an innovation sprint. In between classes, students will be provided with relevant reading and self-study activities for each week, which they can undertake in their own time.

### How much does it cost? €1,295 / Non-EU: €2,595

This course qualifies for 50% subsidy under the HCI Learner Fee Subsidy. Please refer [here](#) for eligibility criteria.

### Key Dates

Course starts: **19th September 2024**

Application closing date: **August 2024**

### Credit Value

The credit value of this micro-credential is 5 ECTS. The European Credit Transfer System is a commonly used credit system, recognised by Trinity and by awarding bodies across the EU and in some other countries.

### Learning Outcomes

On successful completion of this micro-credential, learners will be able to:

- Develop an understanding of key frameworks, including design thinking, creative problem solving, and systems thinking for innovation.
- Employ a range of tools and techniques to tackle challenges and work towards a solution, both individually and as part of a team.
- Demonstrate critical awareness of and/or new insights into problems or challenges.
- Communicate potential approaches and solutions effectively to a variety of audiences.
- Engage in reflection to self-evaluate, learn from experience, challenge assumptions, and generate new ideas.

### Assessment

The micro-credential will be assessed using a combination of group and individual assignments: including group presentation and reflective essay.

For further information, please email:

**[micro-credentials@tcd.ie](mailto:micro-credentials@tcd.ie) or book a call with us at <https://bit.ly/49sL7Ne>**



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