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

Trinity Micro-credentials
Practical Frameworks for Innovation

Rialtas na hÉireann
Government of Ireland | HCI Human Capital Initiative | MICRO CREDS

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 a daytime in-person orientation on Saturday 18th October. Weeks 2-6 sessions will be delivered online on midweek evenings. The micro-credential will finish in Week 7, Saturday 22nd November, with an in-person finale and 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: **Saturday 18th October 2025**
Application closing date: **Saturday 27th September 2025**

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:
portalcourses@tcd.ie or book a call with us at
https://bit.ly/49sL7Ne