



Ollscoil
Teicneolaíochta
an Atlantaigh

Atlantic
Technological
University

HIGHER
Education



Supporting agility,
flexibility and
sustainability

Professor Jacqueline McCormack
VP EDI & Online Development

Higher Ed4.0 Overview

Ambitious, innovative project supported by €12.3M of funding from the Human Capital Initiative

A vision for future agility of higher education



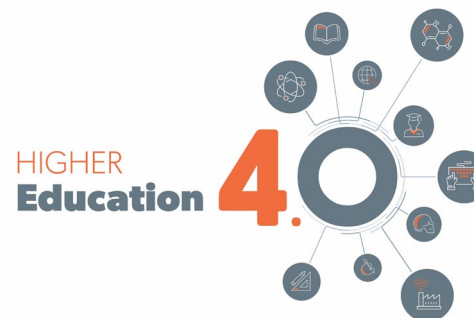
*REGIONAL SERVICE FOR CAREER AND
LEARNING PATHWAYS, INCLUDING
RECOGNITION OF PRIOR LEARNING*



BRIDIE KILLORAN
Careers &
Learning
Pathways
Manager



*Transforming how people interact
with higher education by
removing barriers to education for
lifelong learners and employers.*



CAREER PATHWAYS



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CAREER AND LEARNING BOOTCAMP



Starting Blocks

REFLECTIVE SPACE

- **Exploring:** Strengths, education, experience
- **Reflecting:** Career assessments, strengths profile, learning styles
- **Supporting:** Advice and direction. Identify or clarify gaps (skills, education, experience).

On Your Marks

RESEARCH SPACE

- E-learning courses (e.g. career planning, IT skills and digital literacy)
- ATU courses
- Personalised career support

Get Set

PREPARATION PHASE

- Supported Career Action Plan
- ATU supports: academic, personal, financial
- RPL (e-portfolio)

Go

TAKING ACTION

- Submit Applications (courses, RPL, job)
- Move towards your goals
- Celebrate your achievements



HIGHER EDUCATION FOR ALL...

Delivering pathways into and through higher education.
This service is delivered through an online platform.

Welcome to MYCAREERPATH.ie

Are you a Learner?

Looking to further develop your career
and learn new skills...

[CLICK HERE](#)

Are you an Employer?

Looking to further develop your team
and develop new skills...

[CLICK HERE](#)

Welcome to The Learner Section

If you are at a crossroads in your career, our advisors will help you find the learning path to reach your career and employability goals.



1

REGISTER



Register with our career and learning pathway advisors

Name *

Email *

2

ENGAGE



Book a Video Meeting

Choose a time to meet with one of our Career & Learning Pathway Advisors to find the right path for you.

3

ACCESS



Access Our Platform

Access our platform of interactive tools, career assessments and short e-learning courses to develop your skills at your own pace.

[Log In](#)

Welcome to The Employer Section

Upskill your workforce and increase employee retention by contacting our team.



1

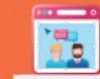
ENGAGE



Engage with mycareerpath.ie Business Liaison by completing the form below.

2

IDENTIFY



We will work with you and your employees to identify up-skilling and training needs.

3

DEVELOP



Develop career Learning pathways via existing ATU customised courses and readymade e-learning material.

Are you a Learner?

Looking to further develop your career
and learn new skills...

[CLICK HERE](#)

Are you an Employer?

Looking to further develop your team
and develop new skills...

[CLICK HERE](#)

The screenshot shows the mycareerpath.ie website. At the top, there's a navigation bar with links: Dashboard, Career Pathways, Tools/Assessments, RPL, Advice, ATU Courses, and Employers. Below this is a large banner for 'LATEST GRAD & STUDENT OPPORTUNITIES – APPLY NOW...' with a 'LAUNCH' button and a description of graduate schemes. Below the banner is a 'Welcome Bridie' section with a search bar for e-learning topics. The main content area features eight tiles: 'CAREER LEARNING PATHWAYS' (Supported series of connected steps and programmes to enable further education), 'YOUR SKILLS & PREFERENCES' (Your strengths & preferences & the behaviours employers look for), 'CAREER POSSIBILITIES' (Career options, self-employment & how to build experience), 'CHOOSING AN ATU COURSE' (Courses available within the ATU that are right for you!), 'RECOGNITION OF PRIOR LEAR...' (image of a laptop and calculator), 'PREPARING TO STUDY' (image of an abacus), 'CVs & APPLICATIONS' (image of a CV), and 'CAREER WELL-BEING' (image of people walking).

- Interactive Tools
- Career Assessments
- E-learning Courses
- RPL
- ATU Courses
- Mentoring

- Make Your Experience Count
- Recognition of Prior Learning

[Dashboard](#)
[Career Pathways](#)
[Tools](#)
[RPL](#)
[Advice](#)
[Courses](#)

Recognition Prior Learning

Recognition of Prior Learning (RPL) is a process whereby evidence of learning (formal, non-formal or informal) that has taken place prior to enrolment in higher education is recognised and given value. A fundamental principle of RPL is that a learner should not be asked to relearn something they already know. With RPL, prior learning can count towards entry, advanced entry, credit or exemptions from modules.

Make Your Experience Count

- RESEARCH**
a course at an ATU campus location where you would like to study.
[LET'S GO](#)
- CONTACT**
the local campus RPL Co-ordinator for advice.
[LET'S GO](#)
- REGISTER**
with mycareerpath.ie to book a consultation.
[LET'S GO](#)
- COMPLETE**
an online ATU campus direct application form.
[LET'S GO](#)
- CREATE**
an RPL Assessment e-Portfolio.
[LET'S GO](#)
- ASSESSMENT**
your portfolio is assessed by an ATU RPL assessor and you may be called for an interview.
[LET'S GO](#)



Make Your Experience Count

Recognition of Prior Learning

What is Recognition of Prior Learning (RPL)?

Recognition of Prior Learning (RPL) is a process whereby evidence of learning (formal, non-formal or informal) that has taken place prior to enrolment in higher education is recognised and given value. A fundamental principle of RPL is that a learner should not be asked to relearn something they already know. With RPL, prior learning can count towards entry, advanced entry, credit or exemptions from modules.

Recognition of Prior Learning (RPL) can be used for...

1. Gaining access or advanced entry into a programme
2. Gaining exemptions from parts of a programme
3. Gaining transfer from one programme to another
4. Gaining entry to post-graduate programmes where the applicant may not have the standard honours primary degree

Welcome

Welcome to the Atlantic Technological University (ATU) Recognition of Prior Learning (RPL) information site. Here you will find all you need to know about the RPL process and how you can access a programme of study in the ATU, with RPL evidence.

[How to Apply for RPL](#)

RESEARCH

THE VOICE OF INDUSTRY

- 40+ Meetings with Employers, Providers, and ATU stakeholders
- Steering Committee Formed
- 3 Year Strategy for initiative: Alignment with Customer Needs; Delivery Mechanisms; Accreditation; Mentoring; Industry Support; Steering Committee; Funding and Driving Regional Benefit
- Launch of Strategy and Case Studies Findings
- Delivery and Monitoring phase with guidance of Steering Committee



Supporting
agility,
flexibility and
sustainability

HIGHER
Education

4.



Innovation Theme



Eamon Walsh
Project
Innovation
Manager



Internally facing team
supporting academic teams in
being able to respond rapidly
and effectively to training and
higher education needs of
employers and employees.

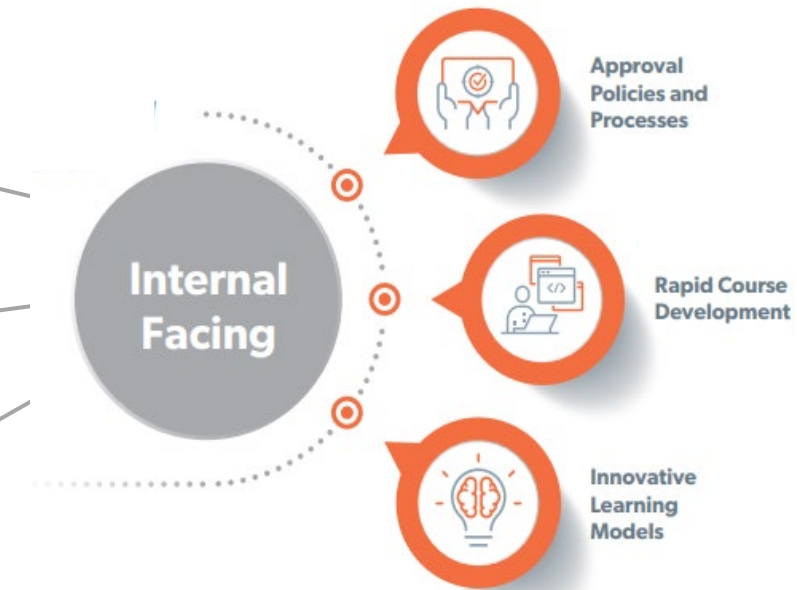
Instructional Designers

Project-based & Work-based
Learning officers

Remote Labs / Maker Space ID

Supporting the 50+
Innovation
Sub-project academic
teams across ATU

Theme 2: Innovation Pathway:
*Meeting Employer / Employee
needs*



Work Based Learning



Students have an extended workplace experience while learning on-the-job.

21st Century Skills Development

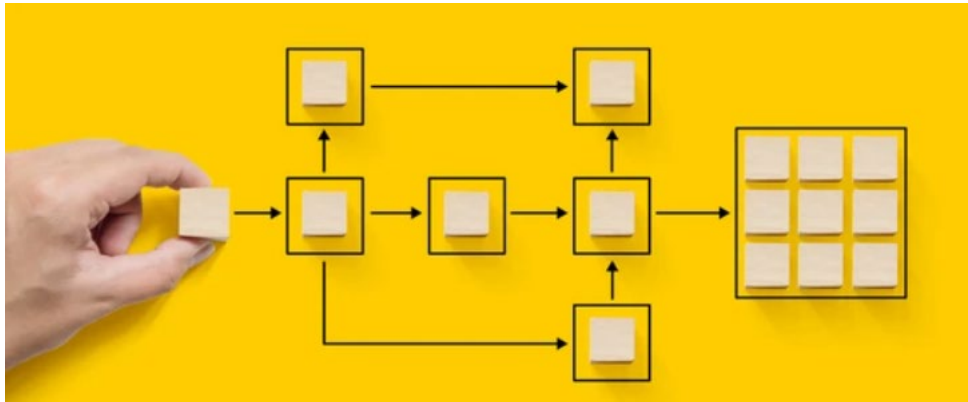
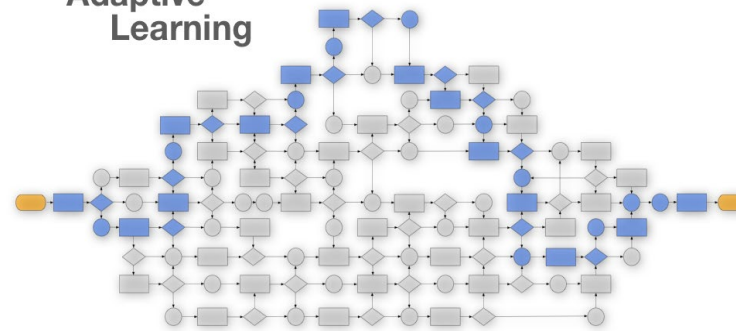
- Communication
- Critical thinking
- Problem solving
- Collaboration
- Creativity
- Project Management



WBL has the potential to provide academic content, knowledge and skills as well as the 'soft-skills' required for employability.



Adapting to
**Adaptive
Learning**



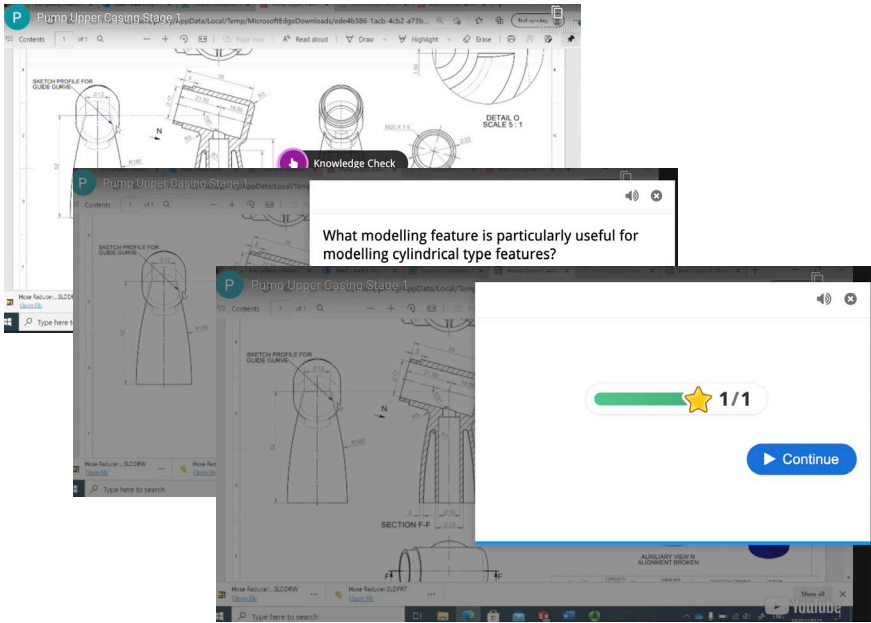
**Microcredential
based awards**



**Digital Academic
Credentials**



Reusable Learning Objects



Remote Labs



Total of 28 projects across the three Institutes!



Maker spaces

Virtual Reality

Virtual Building Audits
Virtual Courtroom experience



Remote Labs

Remotely deliver experiments in Hydraulics and Fluid Mechanics to Engineering students online greatly enhancing student online learning experience.



Investigate emerging technologies and approaches

Digital Twin

Connect the Virtual model of a lab with the physical



Internet of Things

Deploy sensors to monitor food production. Students can work with live data in real-time from the lab or online.



Supporting
agility,
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sustainability

HIGHER
Education

4.



<https://www.highered4.ie/>