

Education for Sustainable Development (ESD) at ATU.

The ATU ESD Academy is delighted to offer a suite of ESD learning opportunities and resources for both staff and students.

Let's make ATU the most Carbon Literate University in Ireland.



Carbon Literacy is the knowledge and capacity required to create a positive shift in how we live, work and behave in response to climate change. Learners who complete a day's worth of Carbon Literacy learning can be independently certified as 'Carbon Literate'. If you are interested in undertaking the course, or rolling out across your module, programme, department or school, please contact TLC@ATU.ie, Mark.Kelly@atu.ie or John.Scahill@atu.ie

[Learn More](#)

ATU Postgraduate Certificate on Education for Sustainability

The Postgraduate Certificate on Education for Sustainability focuses on embedding sustainability in a holistic manner using the 6Cs framework of Curriculum, Campus, Community, Collaborative Research, Culture, and Care.

[Learn More](#)



ATU Digital Badge on 'Introduction to the Sustainable Development Goals'

This self-directed digital badge (4 hours) provides a short introduction to the Sustainable Development Goals (SDGs).

[Introduction to the SDGs](#)

Student

[SDGs 101](#)

Please access the resource here

Staff

ATU Level 6 Certificate on the Sustainable Development Goals (Partnership, People, Planet, and Prosperity)

The aim of the programme is to introduce the theory and application of the United Nations Sustainable Development Goals (SDG) with a particular focus on their application in the regional context. This fully online self-paced programme is available to both staff and students as an additional qualification.

[Learn More](#)

Higher Education Authority (HEA) National Forum T&L Digital Badges

ATU coordinates the national rollout of two digital badges on 'Education for Sustainability', and 'Embedding the SDGs across the Curriculum.'

[Learn More](#)

[Learn More](#)



ATU '17 SDGs - 17 MOOCs'

A MOOC (Massive, Open, Online, Course) is a short course that is available to everyone free of charge. At ATU we are releasing our Sustainable Development Goals (SDGs) course as a MOOC because we want as many people as possible to learn about sustainability, and how the goals relate to Ireland.

[Access Here](#)



Higher Education Authority (HEA) National Forum T&L ESD Spotlight Series 2025

The HEA ESD Spotlight Series 2025 is a weekly webinar series that will 'spotlight' a different institution each week to highlight best practice across higher education in Ireland.

[Register Here](#)

Contribute your case study to the HEA's Education for Sustainable Development (ESD) Case Study Collection.

[Submit](#)

Submit your Open Educational Resource (OER) to the HEA's ESD Resource Hub

[Submit](#)



SOS-UK International Responsible Futures Programme

Responsible Futures is a whole-institution supported change programme and accreditation mark to embed sustainability across all aspects of student learning. Contact TLC@ATU.ie or Mark.Kelly@atu.ie if you wish to get involved.

[Learn More](#)



Climate Fresk

Climate Fresk is a participatory workshop that explores the causes and effects of climate change. If you are interested in becoming a facilitator or using it in your teaching and learning practice, contact TLC@ATU.ie or Mark.Kelly@atu.ie if you would like to get involved.

[Learn More](#)



ATU's Radical Sustainability Lab

- Are you interested in how play and games can be used to engage students with sustainability, climate action, and the SDGs in the classroom? Please contact the Teaching and Learning Unit (Olga Vaughan) to access resources and attend a 'how to' workshop at TLC@atu.ie
- The ATU ESD Academy are planning an ESD Games Festival to showcase different tools for engagement. If you are interested in getting involved, please contact TLC@atu.ie or Mark.Kelly@atu.ie

ATU Curriculum Framework

Explore the 7 Steps to Programme Design and the ATU Curriculum Framework Programme boards and heads of department can register to access a suite of workshops by contacting TLC@ATU.ie

[Access the ATU Curriculum Framework here](#)

Education for Sustainable Futures Workshop

This workshop utilizes futures thinking to support programme design and development. Please contact Mark.Kelly@atu.ie

Mapping SDGs in the Curriculum Workshop

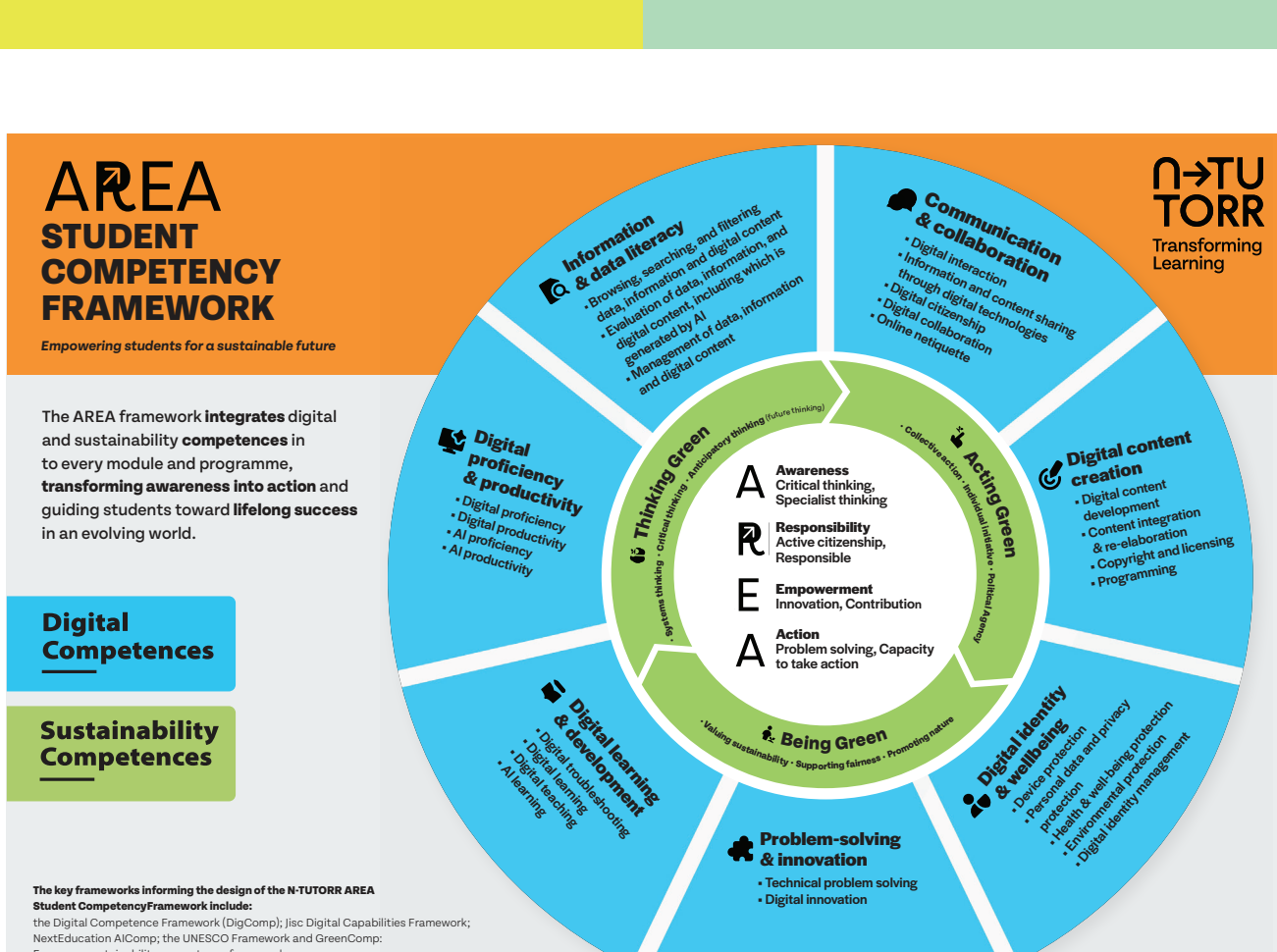
This workshop explores opportunities to embed the SDGs into the curriculum. Please contact John.Scahill@atu.ie

AREA Student Competency Framework

Empowering students for a sustainable future, the AREA framework integrates digital and sustainability competencies into modules and programmes transforming awareness into action and guiding students toward life long success in an evolving world

[Learn about the AREA framework here](#)

The Teaching and Learning Centre will launch a DISCOVERY TOOL on MyDigitalBackpack.ie for all ATU students to access and gain a digital open badge for AREA.



MyDigitalBackpack.ie Digital Open Badge available for all Students

Access an Introduction to the SDGs online course and digital badge. The national student badge platform and gain a digital badge. Single sign on direct access is available to all staff and students.

www.MyDigitalBackpack.ie

Lecturers may also integrate this learning opportunity into a module assessment plan in ATU. Learn more and contact TLC@ATU.ie

ESD Resources

ATU ESD N-TUTORR national seminar video showcase.

[Access Here](#)

Students as Partners in Innovation and Change Fellowship - explore ESD impact case studies from ATU and across the sector

[Access Here](#)

ESD in the ATU Teaching and Learning Centre

[Access Here](#)

Learn about the national N-TUTORR Transforming Learning program outputs across 6 themes including ESD

[Access Here](#)



HEA National Forum for Teaching and Learning Resource Hub

[Access Here](#)



Contact

ATU Teaching and Learning Centre, ESD Academy

TLC@ATU.ie

ESD Academy Leads: Mark.Kelly@atu.ie or John.Scahill@atu.ie

T&L Centre ESD Lead: Dr.Carina.Ginty