



How to use UN 2030 Agenda SGDs to frame the curriculum

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What are we preparing students for?

- The iPhone was invented when typical first year undergraduate was 5 years old
- If nations make good on their latest promises to reduce emissions by **2030**, the planet will warm by at least 2.7°C this century
- **The world population is expected to reach 8.5 billion people** by 2030. The fastest-growing demographic will be the elderly: 65+ people will hit one billion by 2030.
- By 2025-2030, it is estimated that **around 630 million people will live in close to 40 megacities** around the world



Students

- 88% say they agree their place of study should actively incorporate and promote sustainable development
- 79% would like to see sustainable development actively incorporated and promoted **through all courses**
- 66% say sustainable development is something they would like to learn more about

Data from National results of the SOS Sustainability Skills Survey 2021-22



Other institutions context



2020-2030 University Strategy:

Environmental Sustainability = guiding principle

Research-inspired Education

Aim 4: Empower our students with the expertise and skills they need to realise their ambitions to become positive Citizens of Change.

Our Citizens

Aim 4: Maximising our impact as Citizens of Change to tackle the big issues of today and tomorrow focusing on inclusion, the environment and our wider social impact.



Other institutions context

2030 Priority 1:

Educate for Impact, we will equip graduates with the knowledge, understanding, critical thinking and skills needed to become citizens and leaders, empowering them to address the future challenges of society and make a positive impact in the world.



Your context

2020 Sustainability Policy Statement:

Include sustainability topics in our taught courses of study where appropriate



Education for Sustainable Development

“Education for Sustainable Development (ESD) empowers learners of all ages with the knowledge, skills, values and attitudes to address the interconnected global challenges we are facing, including climate change, environmental degradation, loss of biodiversity, poverty and inequality.”

4 QUALITY
EDUCATION



What are we “embedding”?

- Initial question: “How will your programme incorporate aspects of Education for Sustainable Development (ESD)?”
- How do we define “ESD” for the average academic?
- How do we define “embed”?
- Skills versus content...





SUSTAINABLE DEVELOPMENT GOALS



UNESCO's key competencies



United Nations
Educational, Scientific and
Cultural Organization

- Systems thinking
- Anticipatory thinking (Future thinking)
- Normative competency
- Strategic thinking
- Collaborative competency
- Critical thinking
- Self-awareness
- Integrated problem-solving competency



How to consider this?

- At what level?
 - Programme
 - Module
- Core or optional or extra-curricular?



1. Module-level Intended Learning Outcomes engaging with UN SDGs; for each, identify:
 - a) the ILO evidencing ESD
 - b) the related UN SDG(s)
 - c) the Code of the Module in which the ILO appears
 - d) is the Module Core or Optional
 - e) what target does this relate to?

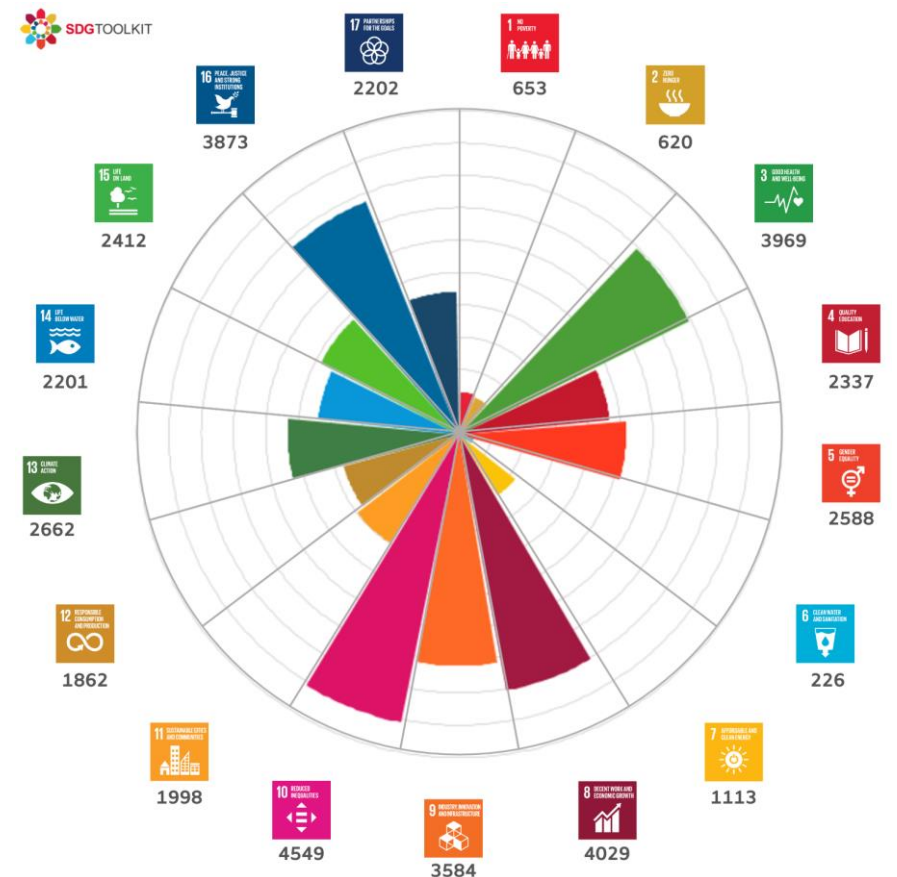




Module Numbers



Student Numbers



100% of our UG programmes have a module related to an SDG (2019/2020 entry)

SDGs in Law

3. Good Health and Wellbeing

5. Gender Equality

8. Decent Work and Economic Growth

9. Industry Innovation and Infrastructure

10. Reduced Health and Inequalities

16, Peace Justice and Strong Institutions



Examples from Law #1



LW1172 Law, Justice, and Society:

- “Critically explain the relationship between law, justice and legitimacy.”
- “Critically analyse a range of contemporary problems facing the UK's Criminal Justice system.”

Sustainable Development Goal 16:

- Target 16.3: Promote the rule of law at the national and international levels and ensure equal access to justice for all
- Target 16.6: Develop effective, accountable and transparent institutions at all levels



Examples from Law #2

LW1171 Analysing Law:

- “Develop knowledge of and apply orthodox, alternative and critical approaches to answering the question 'what is law?' including considerations of race, gender and social class”

Sustainable Development Goal 10:

- Target 10.3: Ensure equal opportunity and reduce inequalities of outcome, including by eliminating discriminatory laws, policies and practices and promoting appropriate legislation, policies and action in this regard



Thinking about your teaching

Breakout Room Activity

- Think about the module(s) you teach on
 - Does any of your existing teaching align to any of the UN SDGs (<https://sdgs.un.org/goals>) – look at the targets
 - Is this captured in any of the module or programme ILOs?
 - Are your students aware of this alignment? Have you spoken with them about ESD and their thoughts on the current curriculum?
 - Are there any other areas you could see where you could incorporate sustainability and/or deepen students' engagement within existing areas?

Next steps

- Start with an audit of what you have already in your programmes
- Look at the revised QAA benchmark Statements (2021 onwards)
- Talk to your students about their experiences of this
 - Do they recognise it?
 - Are there any areas they think could be improved?
 - Is there anything they feel is missing?
- Take inspiration from the QAA/AHE ESD Guidance document (2021)
- Look at the SDG Teach-in for resources
- Look at the guide for education professionals on the use of ESD in learning for the SDGs

