**ESD Competencies and your Learning Outcomes - Template**

In the table below list the Learning Outcomes for your module and explore which, if any, of the ESD Competencies are addressed and to what level of proficiency.

The ESD competencies and suggested levels of proficiency are listed below the table

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| --- | --- | --- |
| ***Programme, module and Module Coordinator here***  ***Academic Year and semester here*** | | |
| **Learning outcome** | **ESD Competencies** | **Level of Proficiency** |
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**ESD Competencies**

**Systems Thinking - Holistic view of interconnected elements.**

‘To recognize and understand relationships; to analyse complex systems; to think of how systems are embedded within different domains and different scales; and to deal with uncertainty.’

This involves understanding how different elements within a system interact and influence each other.

**Anticipatory Competency - Proactive mindset for future planning.**

‘To understand and evaluate multiple futures – possible, probable and desirable; to create one’s own visions for the future; to apply the precautionary principle; to assess the consequences of actions; and to deal with risks and changes.’

This helps students think ahead and prepare for future challenges.

**Normative Competency - Values-driven decision-making and standards.**

‘To understand and reflect on the norms and values that underlie one’s actions; and to negotiate sustainability values, principles, goals, and targets, in a context of conflicts of interest and trade-offs, uncertain knowledge and contradictions.’

This competency encourages ethical thinking and value-based decision-making.

**Strategic Competency - Aligning actions with long-term goals.**

‘To collectively develop and implement innovative actions that further sustainability at the local level and further afield.’

This involves planning, implementing, and evaluating strategies for sustainable development.

**Collaborative Competency - Working effectively within diverse teams.**

‘To learn from others; to understand and respect the needs, perspectives and actions of others (empathy); to understand, relate to and be sensitive to others (empathic leadership); to deal with conflicts in a group; and to facilitate collaborative and participatory problem solving.’

This competency emphasises the importance of cooperation and communication in achieving sustainability goals.

**Critical Thinking Competency - Analysing information for informed decisions.**

‘To question norms, practices, and opinions; to reflect on one’s own values, perceptions and actions; and to take a position in the sustainability discourse.’

This encourages students to think critically about sustainability issues and their own role in addressing them.

**Self-Awareness - Understanding personal strengths and weaknesses.**

‘To reflect on one’s own role in the local community and (global) society; to continually evaluate and further motivate one’s actions; and to deal with one’s feelings and desires.’

This competency promotes personal growth and self-reflection

**Integrated Problem Solving- Combining disciplines for comprehensive solutions.**

‘The overarching ability to apply different problem-solving frameworks to complex sustainability problems and develop viable, inclusive, and equitable solution options that promote sustainable development, integrating the competences mentioned above.’

This involves integrating knowledge from various disciplines to address sustainability challenges

**Levels of Proficienc**y

Levels of proficiency in the ESD competencies according to the levels defined in [Bloom’s Taxonomy](https://www.tcd.ie/academicpractice/resources/programme_and_module_design/writing_aims_and_learning_outcome/):

* ****Beginner (Knowledge)****: Recall facts, terms, and basic concepts.
* ****Intermediate (Comprehension and Application)****: Understand, explain, and apply knowledge.
* ****Advanced (Analysis and Synthesis)****: Analyse, evaluate, and create based on understanding.
* **Expert (Evaluation and Creation):** Critically evaluate, synthesize, and generate new insights