Engaging Students in Intercultural Dialogue Through Credit-Based Learning and Microcredentials

- Dr. Vincent Caruana
- University of Malta | Anna Lindh Foundation Forum
- Tirana, Albania | June 18-20, 20254
- <u>censuemergency@gmail.com</u>
- censu.Caruana@um.edu.mt
- https://www.linkedin.com/in/censu-caruana-47703341/
- www.um.edu.mt/ceer

What is Sustainability?



- Sustainability is about meeting the needs of the present without compromising the ability of future generations to meet their own needs.
- It's a holistic approach that considers interconnectedness and long-term well-being.
- being to acquire the knowledge, skills, attitudes and values necessary to shape a sustainable future.

The Global Action Programme (GAP)

- The GAP is a UNESCO-led initiative to scale up ESD. It focuses on five priority action areas:
- Advancing policy: Mainstreaming ESD into national policies.
- Transforming learning environments: Implementing the Whole Institution Approach.
- Building capacities of educators: Training educators in ESD methodologies.
- Empowering and mobilizing youth: Engaging young people as change agents.
- Accelerating sustainable solutions: Promoting ESD at all levels and in all areas.

- Students bring diverse perspectives and language skills.
- Contributions promote critical thinking, research literacy, and peace-building awareness.
- Participation turns students into active agents of intercultural dialogue.

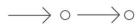
The Delors Report: Foundational Pillars for Competency Development



- Competencies are more than just knowledge; they are the skills, abilities, and attitudes needed to address complex sustainability challenges
- The 1996 Delors Report,
 "Learning: The Treasure
 Within," provides a
 framework for education
 built on four key pillars,
 which are essential for
 developing sustainability
 competencies:

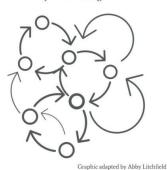
Traditional (linear) thinking vs. Systems thinking

Traditional thinking



$$\longrightarrow$$
 0 \longrightarrow 0

Systems thinking



Source: Bansal, Lee, & Mascena. 2022.

1. Systems Thinking: Understanding complex systems and

Key Competencies

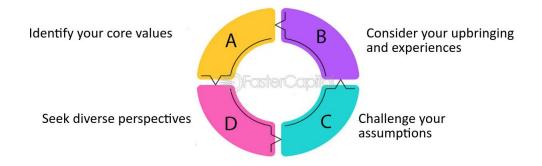
interconnections.

2. Anticipatory Competency:
 Envisioning future scenarios and possibilities

Key Sustainability Competencies

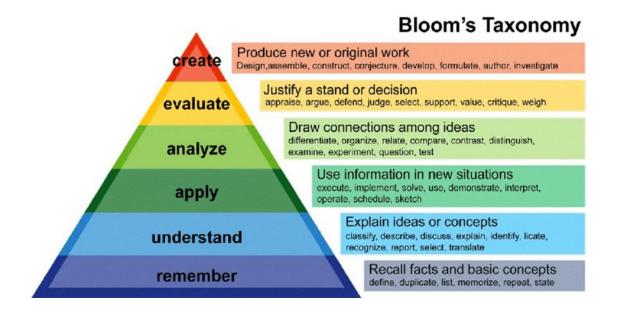
- 3. Normative Competency:
 Reflecting on values and ethical considerations.
- 4. Strategic Competency:
 Developing and implementing sustainable strategies.

Reflecting on Personal Values and Beliefs



Key Sustainability Competencies

- 5. Collaboration Competency:
 Working effectively in diverse groups.
- 6. Critical Thinking: Analyzing information and challenging assumptions

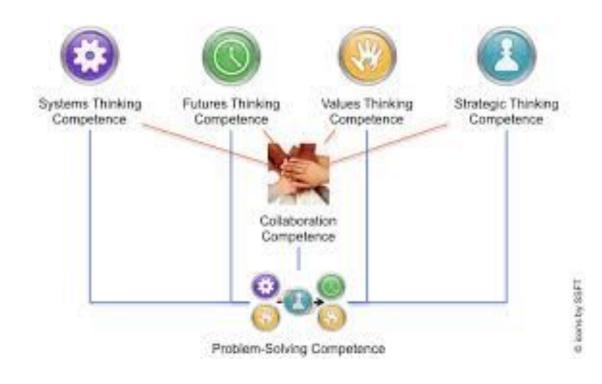




Key Sustainability Competencies

- 7. Self-Awareness
 Competency: Reflecting
 on one's own role and
 impact.
- 8. Integrated Problem-Solving Competency: Applying different problem-solving frameworks to complex sustainability issues.

Integrated Problem-Solving Competence



The meta-competence of meaningfully using and integrating the five key competencies for solving sustainability problems and fostering sustainable development: Developing
Competencies
in Your
Organization

Training	Training & Workshops: Provide opportunities for skill-building.
Facilitate	Peer-to-Peer Learning: Facilitate knowledge sharing among members.
Connect	Mentorship: Connect experienced members with those newer to sustainability.
Action	Action Projects: Support members in implementing sustainability initiatives

How to Incentivize Participation

- Course-integrated assignments: embed contributions in coursework.
- Internships: enable work placements contributing to the database.
- Community engagement projects: link database contributions with fieldwork.
- Research theses: encourage use and expansion of the database.

What Are Microcredentials?

Microcredentials are short, targeted learning experiences that certify a specific skill or competency.

- Recognized by employers and institutions.
- Stackable toward larger qualifications.
- Often digitally certified (e.g., digital badges).
- Can focus on intercultural dialogue, conflict analysis, or research methodology.

- Students can earn microcredentials for:
- Creating or curating database entries.
- Conducting interviews or translations.
- Writing annotated reports on intercultural conflicts.
- Universities can award ECTS for microcredential-based learning.

Institutional Opportunities

- Curriculum alignment:
- Add "Dialogue Across Borders" tasks to syllabi.
- International partnerships:
- Facilitate exchange of content and interns across Anna Lindh Network universities.
- Funding models?

- Sustainability: Institutionalizing database contributions supports longevity.
- Reputation: Academic recognition of Dialogue Across Borders increases its global credibility.
- Peace-building: Students trained through this system become future intercultural leaders.