Hybrid Integration Project (HIP) for a European Academic Curriculum

Citeuropass: Experiencing European Citizenship through Entrepreneurial Attitudes and Frugality

This HIP proposal comes from the Citeuropass experience (an Erasmus+ project that ran from September 2022 to September 2025). It is designed to be integrated into an academic curriculum and adapted to any European higher education institution.

Recommended workload: 3 ECTS – Semester 1 or 2 – Hybrid format (online + onsite)
Target audience: Bachelor's Year 2 to Master's students / all disciplines

All useful resources are available on the website: **https://citeuropass.eu**

1. Purpose of Citeuropass

This HIP aims to make European citizenship tangible through experimentation, collaboration, and the creation of transnational frugal innovations.

It relies on:

- Citeuropass teaching modules (Citizen engagement, European entrepreneurship, frugal innovation and its beneficiaries).
- Serious games created within the project.
- Frugal prototypes (air, water, soil) produced during the project's 3 waves.

Notes:

- All teaching resources are *open source* (Creative Commons BY) and accessible on the website https://citeuropass.eu
- The learning-by-doing pedagogy enables the development of three layers of competences: *knowledge, skills, mindset*.

2. Learning Objectives

At the end of the Citeuropass programme, the student is able to:

A. Understand the concept of citizenship, especially European citizenship

The programme explains European values and the main stages of European integration, showing the difference between Identity / Citizenship / Nationality.

It also explains the rights, duties and opportunities that Europe offers its citizens.
It is especially useful for anyone coming from a non-European country and wishing to live, invest or work in Europe.

B. Develop transnational collaborative skills

Because the programme allows students to:

- Work in multicultural teams (students from different European universities are grouped together).
- Communicate in English in an academic European context.

C. Become aware of frugality and of strategies to reduce the carbon footprint, taking into account European contexts

By designing a frugal, innovative solution aligned with the 2030–2035 European objectives on carbon reduction, students use the available open-source resources and propose frugal solutions for European users.

D. Experience a European entrepreneurial approach

At the end of the experience, the participants produce:

- A scientific and technical specification document for the innovation,
- A simple business model adapted to its users,
- A final pitch to promote the solution in Europe.

This approach integrates European regulatory constraints and aligns with new economic stakes such as the "28th regime" (a working group on collaboration methods among European companies).

3. Description of the Citeuropass HIP

3.1 General Organisation (Hybrid)

Phase 1 – Online (12h)

Based on Citeuropass resources:

Online courses (via Moodle for facilitation and interactions)

- European citizenship
- Frugal innovation
- European entrepreneurship
  (9 training modules exist, each with a short introductory video)

A downloadable ebook available on the website completes the courses with more theoretical content and self-assessment exercises.

Online serious games

-

- Icebreaker: helps create international teams based on European contexts and participant preferences
- Frugal Game: helps understand the concept of frugality
- AUDIT: a board game on European citizenship, playable locally or online

Transnational teamwork

Using videoconferencing or WhatsApp:

- Discussion of the identified need
- Agreement on specifications
- Search for biotech solutions aligned with carbon-reduction objectives and fulfilling the required function

Phase 2 – Onsite (2 days)

Ideally in a fablab or partner structure:

- Frugal innovation workshop inspired by Nemeton methods
- Rapid creation of a mini-prototype (or functional model)
- Guided collaborative work, partly remote and partly onsite

Phase 3 – Online (8h)

- Finalisation
- Recording of a pitch video
- Self- and peer-evaluation (method used during the 3 Citeuropass waves) to assess individual participation within teams

4. Deliverables

Each team must produce:

- **Detailed documentation** of the proposed prototype, with photos and usage guidance (European format, inspired by Nemeton practices).
- A **frugal solution** addressing a European issue such as Air, Water, Soil (Citeuropass themes), or another relevant challenge.
- A **3-minute pitch video**.
- A simplified **Carbon Footprint Sheet** (tool provided).

5. Assessment

Competence	Assessment Method	Weight
Understanding European citizenship	Online quiz	20%
Transnational collaboration	Self + peer evaluation	20%
Frugal innovation	Prototype + dossier	30%
Entrepreneurial pitch	Video	20%
Engagement / participation	Attendance + activity	10%

In addition to the grade, each participant may receive a Citeuropass OpenBadge certifying the acquired competences. These competences are aligned with the European framework and validate:

- S1: Communication, collaboration and creativity
- T.6: Active citizenship

6. Integration into Academic Curricula

This HIP can be integrated as:

Option A – Free elective module (3 ECTS)

Suitable for programmes in:

- Law (especially European or international law)
- Economics (territorial development)
- Management (European-scale entrepreneurship)
- Social sciences (interculturality)
- Sciences (especially ecology Master's degrees)
- Environment (territorial development and environmental policies)
- Political sciences (e.g., Sciences Po)

Option B – European transversal project (3 ECTS)

Suitable for transversal programmes such as those in:

- Engineering schools
- Faculties of science
- Economics departments

Option C – Student bonus (1 ECTS)

Suitable for shorter formats focused on the pitch and serious games.
It raises first awareness of European issues, with the possibility to continue Citeuropass later (e.g., Option C in Year 2, then Option A in later years).

7. Required Materials

- Moodle platform (already used in Citeuropass)
- Access to a fablab or prototyping lab
- Open-source resources (ebook + videos + modules) available online (in English)
- Citeuropass serious games (online)
- Meeting rooms for the two onsite days

8. Added Value for European Universities

- Innovative approach certified by Erasmus+ (Higher Education Cooperation)

- Resources validated, tested and proven, with a satisfaction rate over 80%
- Development of a transnational student network (similar to an alumni network)
- Alignment with European priorities:
    - Citizenship
    - Climate action
    - Innovative pedagogies
    - European entrepreneurship

Contacts : citeuropass@gmail.com