

'Objective 1 : For an integrated approach between Education and Research and between Erasmus + and H2020 :

Idea 1 : Raise research's awareness and interest

In order to educate undergraduate students to research, the creation of a module in the curriculum could be encouraged :

This module will be able to address topics such as:

- the explanation of the identification of a scientific question,
- tools and bibliographic research,
- the choice of tools to answer the scientific question,
- a short stay in a research laboratory in one of the institution the transnational campus,
- the basics of scientific integrity,
- the presentation of the research professions

=> This course module could be co-built by different institutions and delivered either via videoconference, or via the creation and launch of a platform. Ideally, beneficiaries of the next FP9 Framework Program could be solicited to illustrate this module by concrete cases.

Idea 2 : Raise innovation and entrepreneurship's spirit awareness to educate undergrad, master and doctoral candidates about innovation and entrepreneurship

Following topics to be covered:

- protection and exploitation of intellectual property as a result of the work of researchers
- the maturation of innovative projects and technology transfer
- What is entrepreneurship?
- from research to entrepreneurship (including testimonials from student researchers who have carried out an entrepreneurship project)
- a variety of mechanisms combining research and business creation.

This course module could be co-built by different institutions partners and professionals in innovation and business creation. They will be dispensed either via videoconferencing.

Idea 3 : Researchers' mobility

It will be necessary to have a mechanism to invite high-level European researchers / teachers / innovators (non-members of the European University) or countries outside the EU staying between 1 and 6 months to deliver courses, share their know-how and develop interactions between training, research and innovation.

They will have the opportunity to transfer this knowledge to all members of the European University, through virtual or physical mobility.

Objectives 2 : Mobilities as a structuring way to strengthen these partnerships

2.1 Student mobility : There is a range of European programs / tools to promote student mobility. The objective is to have a sufficient number of students involved. Institutions in this partnership may choose the right instrument and increase integration processes step by step. In this context, a significant number of students must benefit from this mobility. This Physical mobility of students can be reached via three processes:

- Credit mobility (btw 2 months and one year)
- Double Degree
- Mobility in joint Master programmes

2.2 Teachers/researchers mobility : The creation of dual degree and joint degree programs involves the mobility of faculties and researchers

2.3 Innovative Pedagogy

New pedagogical approaches must be at the heart of the concerns of these universities (this would be an evaluation criterion). The use of digital tools is a means to facilitate the development and implementation of curricula.

- a student-centered approach / reverse class
- blended learning

Virtual class: Virtual mobility can not replace physical mobility and must be an additional tool allowing new types of cooperation between establishments, in particular by contributing to distance education for joint degrees or web-seminars for PhD students. Indeed, in order to allow students to know the international experience, the creation of distance course modules as part of double degrees should be encouraged. These modules can be both delivered in class by videoconferences but also via a platform since they are particularly adapted to the format of videoconference / virtual classroom. It's a way to take towards the internationalization of its institution and towards inclusion. In addition, the approach could, for example, be achieved through "problem-based learning" and collaborative work between students from different institutions.

Objective 3 : Strengthen institutional links between member institutions of European universities

These European universities will be built on the basis of a multi-year strategy commonly established between member institutions.

European universities will have to demonstrate their willingness to structure their partnership in a sustainable way, in particular by strengthening research and training links. They could also demonstrate their complementarities and common points as well as a desire to strengthen their specializations and sectors of excellence.

Objective 4: Platforms at the service of structuring partnerships

In order to overcome the difficulties of long-term mobility for certain categories of students, the use of tools such as videoconferencing or course modules (credit mobility) submitted by the institutions of the partnership on a platform by a partner institution will strongly encouraged.

Thus, the use of blended learning as part of dual degrees could be strongly supported in this program. Digital media, both content and capture, could be put to the community after a reserve period set in agreement with the institutions of the structuring partnership.

=> Training actions represent a pillar of action of these transnational campuses but not only. These training actions must take various and flexible forms adapted to the situation of these institutions.