



TITLE

E-FOODSCIENCE – DESIGN, DEVELOPMENT AND PILOT TESTING OF FREELY ACCESSIBLE ONLINE EDUCATIONAL MATERIAL, FOR A COMMON GROUP OF MODULES INTENDED FOR "FOOD SCIENCE" STUDENTS

HIGHLIGHTS

Design, development and pilot testing of freely accessible online educational material, for a common group of modules intended for "food science" students was developed and delivered around the principles of action learning pedagogy

ABSTRACT

In the era of Europe 2020 Strategy, for overcoming the socio-economic crisis affecting European countries, of boosting growth and jobs and of fostering social equity and inclusion, this project aims to use the potential of Europe's human and social capital originating from higher education's institutes and the industry, in order to exchange and transfer knowledge and know-how in food science and technology education, by the creation and development of a network that will provide opportunities for cooperation among stakeholders.

The general objectives of this project are: 1. enhancing the quality and relevance of the learning offer in education by developing new and innovative education approaches and supporting the dissemination of best practices in food science and technology education; 2. promoting innovative practices in education by supporting personalised learning approaches, collaborative learning and critical thinking, strategic use of Information and Communication Technologies (ICT), open educational resources (OER), open and flexible learning, virtual mobility and other new pedagogies; 3. increasing labour market relevance of learning provision and qualifications and reinforcing links between education with the world of the food industry; 4. improving the capacities of the participating universities in the areas of strategic development, quality of learning provision and internationalization.

KEYWORDS

Food Science, Food Technology, ICT, e-Learning, Collaborative Learning

PROMOTERS / PARTNERS

Escola Superior de Biotecnologia – Universidade Católica Portuguesa; Technologiko Ekpaideftiko Idryma Larisas (Coordinator); Cyprus University of Technology; Universidad De León; Technological Educational Institution Of Athens; Development Agency Of Karditsa (An.Ka.); SYSTSERV SA - TIME FOR INNOVATION

| FINANCING PROGRAM | EXECUTION DATE | GLOBAL BUDGET |
|-------------------|----------------|---------------|
| Erasmus + | 2014-2017 | € 29.015,00 |

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