

## ***TeComp: Strengthening Teaching Competences in Higher Education in Natural and Mathematical Sciences.***

- **Programa:** Erasmus +.
- **Acción:** KA2 CBHE.
- **Coordinación:** University of Niš (Serbia).
- **Socios:** Univerzita Mateja Bela V Banskej Bystrici; Universidad de Granada; Ostravska Univerzita; Univerzitet U Beogradu; Univerzitet U Kragujevcu; Universiteti Fan S Noli Korce; Universiteti “Eqrem Çabej” I Gjirokastrës; Universiteit Gent; Universidad de Oviedo; Univerzitet U Novom Sadu.
- **Fechas del proyecto:** 15/11/18 al 14/11/21.
- **Descripción:**

The project Strengthening Teaching Competences in Higher Education in Natural and Mathematical Sciences – TeComp“ is aimed at improving the quality of higher education in the field of natural and mathematical sciences at higher education institutions in Serbia and Albania in line with advance EU practices, thereby enhancing their comparability and competitiveness in Europe and beyond.

This wider aim will be achieved through completion of the set of specific objectives concerned with the areas where the measures should be applied:

- to enhance professional competences and skills of teaching staff through training courses in contemporary pedagogical approaches, methodologies and educational technologies
- to upgrade educational infrastructure as a basis for wider integration of modern pedagogical principles and technologies in teaching and learning;
- to deliver new/modified courses in psychology, pedagogy, methodology of teaching, and technology enhanced learning at the PC HEIs in line with the modern European strategies;
- to strengthen personnel infrastructure through the introduction of continuous professional development in the system of higher education.

According to these objectives, the proposed project is expected to achieve the following outcomes:

- Identifying and adopting the necessary measures and actions required for quality enhancement of teaching and learning processes;
- Upgrading educational infrastructure;
- Training of teaching staff for harnessing pedagogical and methodological principles and new modes of teaching and learning;
- Development of methodology and platforms for wider integration of ICT in teaching and learning. The project will particularly impact on raising awareness among teaching staff in all educational fields on the necessity of continuous professional training in pedagogy and teaching methodology, and wider integration of modern educational technologies in teaching and learning.

- \*\*Web site://<http://www.tecomp.ni.ac.rs/>