

Project PRINTel Innovation Pedagogy Methods Training Course in Georgian Technical University

Internal Teacher Training Course

„Video as a Learning Tool for Teachers & Students “

On March 4-9, 2019, in the framework of EU funded ERASMUS+ Program PRINTel Project, at Georgian Technical University’s Professional Development Center was conducted Teacher Training Course “Video as a learning tool for teachers and students”.

The trainer was Assoc. Prof. Dali Sekhniashvili from GTU Faculty of Engineering Economics, Media Technologies and Social Sciences, who in the framework of the PRINTel Project (EU



*Course Introduction and Presentation about Using Video in Teaching and Learning*

funded ERASMUS+ CBHE programme), attended the ToT training course “Video as a Learning tool for teachers and students” in Porto, Portugal, at University of Porto in November 12 - 16, 2018. In order to promote greater awareness on the types and methods of innovative and technology-enhanced T&L and to disseminate best practices within Georgian Technical University staff, she led the five day training course in innovative learning (Video as a Learning tool for teachers and students) at GTU envisaged 10 hours presented in 2 hours per day for 5 days of

classroom work and 20 hours of individual work (1 ECTS Credit).

Internal Teacher Training (TT) course has been recently attended by 23 lecturers from 6 different Faculties (Faculty of Business Technology, Faculty of Engineering Economic,



*Discussion about practice, own experience, need and expectations*

Media Technology and Social Sciences, Faculty of Mining and Geology, Faculty of Chemical



*Good Practices and Tips and Tricks for Video Recording*

Technology and Metallurgy, Faculty of Transportation and Mechanical Engineering, Faculty of Informatics and Control Systems) at Georgian Technical University's Professional Development Center. Among the participants were 6 trainers from the Professional Development Center of GTU.

The first day started with a course introduction and a presentation about using video in teaching and learning. Participants recognized the importance of using video in teaching and learning processes and understood the significance and added value of video in teaching and learning in different scenarios.

After the discussion session the trainees made the conclusion that there is strong evidence that video reporting can inspire and engage students when incorporated into student-focused learning activities through: increased student motivation, enhanced learning experience, higher marks, development potential for deeper learning of the subject, development of learner autonomy, enhanced team working and communication skills, opportunities for staff development and etc.



*Discussion Session – Inspiring and Engaging Students in Class*

There was emphasized the fact that the use of videos in teaching and learning serves to not only benefit students, but also teachers and their affiliated institutions. Educational institutions can

gain great autonomy by using videos to reach their broad audience. They can be used to keep potential, current and former students involved and engaged.

The trainees were introduced several concrete Teaching & Learning scenarios on how to use video as a learning tool with practical cases, both in class as outside class, and there were examples of tools that teachers can use to motivate and engage students increasing the quality of their learning process. The trainees learned tips and tricks for video recording, identified different sets and contexts where video can be used effectively.

Before starting to work on the course project, participants were defined groups based on of their ideas, and then groups started to plan the project and sketched its contents, then captured images and videos for their project and worked hands-on video production, each group captured and created video materials.

The final day of the course was devoted to the presentation of videos made by participants and giving feedback.



*Presentation of video materials made by participants*



*The End of Training*

After successful completion of the course participants were awarded with appropriate Certificates.

The trainings were conducted in partnership with Teaching Staff Development Center of GTU Innovations Center (founded on the basis of PRINTel capacity building context) and GTU Center of Professional Development.