



Teacher Training (TT) Course Syllabus

Institution Name	Georgian Technical University (GTU)
TT Course Title	Video as a Learning tool for teachers and students
Instructor(s) Name(s) Faculty and Department Position Email address Phone number	Natia Kochladze Faculty of Architecture, Urban Planning and Design – Associate Professor natiakochladze@yahoo.com (+995) 593 19 16 39
Meeting Dates & Times Place/Room(s)	18 February – 22 February, 2019 / 11:00-15:00 Floor 4, Room 405c, Building I, Kostava str. 68
Workload	10 hours presented in 2 hours per day X 5 days of classroom work and 10 hours (2 teacher 20 hours) of individual work (1 ECTS Credit)
Course Purpose	The purpose of this teacher training (TT) course is to help lecturers to use video as a learning tool increasing the quality of their teaching practice.
Learning Outcomes (LOs):	Upon successful completion of this course, the trainees will be able to: <ul style="list-style-type: none"> • Understand the significance of video in teaching and learning; • Recognize different teaching strategies that use video based apps; • Develop specific knowledge with making audio and video files in Explain Everything and Movie Maker; • Identify different sets and contexts in their practices where video can be used effectively.
Course methodology/Instructional Strategies	The course will be discussion based; it will include lecture and seminar, individual and small group work. The training approach of the course consists of: <ul style="list-style-type: none"> • Lectures – instruction and theory on the subject matter • Small group (as well as individual) exercises – adapting

	<p>theory</p> <ul style="list-style-type: none"> • Case studies – use of scenarios to exercise problem solving • Questions and answers – updating skills and knowledge • Workbook – to accompany learning sessions
Recommended Texts & Materials	<p>https://www.inholland.nl/media/10230/the-effective-use-of-video-in-higher-education-woolfittoctober-2015.pdf</p> <p>https://core.ac.uk/download/pdf/47139700.pdf</p> <p>http://www.washington.edu/teaching/teaching-resources/engagingstudents-in-learning/flipping-the-classroom/</p>
Basic Technical/Media Requirements	Laptop, Tablet, Smartphone and the internet connection
Quality Assurance (QA)	Online feedback survey of trainees and a brief QA report

Course Overview/Outline

Training Days	Key Topics	Learning Activities	Assignments
Day-1 18 Feb 2019 11:00-13:00	<ul style="list-style-type: none"> • Course introduction and a presentation about importance of using video in teaching and learning • Introductory discussion about the advantages and disadvantages of video lectures • Discussion about practice, own experience, need and expectations 	<ul style="list-style-type: none"> • Discussion • Small group discussion • Lecture videos • Questions • Reflection 	<ul style="list-style-type: none"> • Individual assignment #1 on formulating LOs
Day-2 19 Feb 2019 11:00-13:00	<ul style="list-style-type: none"> • Presentation of practical examples of MOOC Video Creation and Video Lecture Capture, by using the software • Practical activities, in <i>"Explain Everything"</i> group context with the support of the trainers • Hands-on creation using <i>"Explane Everething"</i> • Setting of homework - creation of videos, by using the software <i>"Explain Everything"</i>, based in own ppt or pdf files 	<ul style="list-style-type: none"> • Discussion • Brainstorming • Small group discussion • Questions • Reflection 	<ul style="list-style-type: none"> • Individual assignment #2 on formulating LOs
Day-3 20 Feb 2019 11:00-13:00	<ul style="list-style-type: none"> • Visit to the Television Center of Engineering Economics, Media Technologies and Social Sciences Faculty of 	<ul style="list-style-type: none"> • Discussion • Brainstorming • Small group discussion • Questions 	<ul style="list-style-type: none"> • Individual assignment #3 on formulating LOs

	<p>GTU.</p> <ul style="list-style-type: none"> • Presentation of videos, by using the software "<i>Explain Everything</i>", based in own ppt or pdf files • To plan one flipped classroom with video to replace an ordinary class. 	<ul style="list-style-type: none"> • Reflection 	
<p>Day-4 21 Feb 2019 11:00-13:00</p>	<ul style="list-style-type: none"> • Participants start to plan the video project and sketch its contents. • To capture images and videos for their project and work hands-on video production with "<i>Movie Maker</i>" • Setting of homework - Create video learning materials using the "<i>Movie Maker</i>" 	<ul style="list-style-type: none"> • Discussion • Presentation • Questions • Reflection 	<ul style="list-style-type: none"> • Individual assignment #4 on formulating LOs
<p>Day-5 22 Feb 2019 11:00-13:00</p>	<ul style="list-style-type: none"> • Presentation of the video learning materials prepared during training • Reflections and comments from the rest of the course 	<ul style="list-style-type: none"> • Presentation • Questions • Reflection 	<ul style="list-style-type: none"> • Individual assignment #5 on formulating LOs