



## Teacher Training (TT) Course Syllabus

<b>Institution Name</b>	<b>Georgian Technical University (GTU)</b>
<b>TT Course Title</b>	Video as a Learning tool for teachers and students
<b>Instructor(s) Name(s)</b> <b>Faculty and Department</b> <b>Position</b> <b>Email address</b> <b>Phone number</b>	<b>Dali Sekhniashvili;</b> Faculty of Engineering Economics, Media Technologies and Social Sciences–Associate Professor <a href="mailto:d.sekhniashvili@gtu.ge">d.sekhniashvili@gtu.ge</a> (+995) 599 10 91 90
<b>Meeting Dates &amp; Times</b> <b>Place/Room(s)</b>	18 February – 22 February, 2019 / 11:00-15:00 Floor 6 room 608a Building VI, Kostava str., 77
<b>Workload</b>	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)
<b>Course Purpose</b>	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.
<b>Learning Outcomes (LOs):</b>	Upon successful completion of this course, the trainees will be able to: <ul style="list-style-type: none"> <li>• Understand the significance of video in teaching and learning;</li> <li>• Recognize different teaching strategies that use video based apps;</li> <li>• Develop specific knowledge with making audio and video files in Explain Everything and Movie Maker;</li> <li>• Identify different sets and contexts in their practices where video can be used effectively.</li> </ul>
<b>Course methodology/Instructional Strategies</b>	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"> <li>• Lectures – instruction and theory on the subject matter</li> <li>• Small group (as well as individual) exercises – adapting theory</li> </ul>

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

### Course Overview/Outline

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

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