



Online Teacher Training (TT) Course Syllabus

Institution Name	
TT Course Title	Digitally Supported Learning and the Digital Competence Framework for Teachers
Instructor Name Faculty and Department Position Email address Phone number	Darejan Tsutskiridze Faculty of Engineering Economic, Media Technology and Social Sciences Department of Archeology and History of Georgia Assistant Professor d.tsutskiridze@gtu.ge (+995) 577 55 08 65; (+995) 599 90 34 38
Meeting Dates & Times	23/Apr/2021 17:00 (PM) 24/Apr/2021 13:00 (PM) 25/Apr/2021 13:00 (PM) Zoom Meeting ID: 812 007 8638 Passcode: gtu2020
Workload in hours	9 hours presented in 3 hours per day X 3 days of online work
Course Purpose	The purpose of this teacher training (TT) course is to help lecturers to use digital technologies for teaching and learning, communication, collaboration and professional development as well as enhancing inclusion, personalization and learners active engagement. To improve knowledge and understanding of learners' and teachers' digital competences required for successful use of electronically supported teaching and learning. Facilitates teachers to generate data for various digital assessment formats for online teaching, facilitate feedback and assess & adapt teaching strategies with a help of digital technologies.
Learning Outcomes (LOs)	After the successful completion of the course trainees: <ul style="list-style-type: none"> • Will know how to design, implement and evaluate digital learning activities that best support learning objectives in different stages of the learning process. • Will improve knowledge and understanding of digital competences required for successful use of electronically supported teaching and learning. • Reflect on, identify and improve professional digital competencies, identify special needs of learners and employ accessibility solutions. • Will know how to work in digital environments safely and responsibly; • Facilitate feedback and assess & adapt teaching strategies with a help of digital technologies and enable diverse learners to identify areas of improvement. • Will be able to design and implement learning activities that generate data for various digital assessment formats.

Course methodology/ Instructional Strategies	<p>The training course will be based on digital, collaborative, innovative and active learning methods. It will include online lectures and individual and small group work.</p> <p>The training approach of the course consists of:</p> <ul style="list-style-type: none"> • Online lectures – instruction and theory on the subject matter; • Small group exercise (as well as individual)– adapting theory; • Questions and answers –updating and analyzing skills and knowledge with IC Technologies; • Workbook – to accompany learning sessions.
Recommended Texts & Materials	<p>List of required reading materials (includes electronic materials/online content, library, etc.</p> <ol style="list-style-type: none"> 1. Tony Yeigh, David Lynch; Is Online Teaching and Learning Here to Stay? https://www.academia.edu/44834873/Is_Online_Teaching_and_Learning_Here_to_Stay 2. ECDL Foundation; The Role of Digital Proficiency as a 21st Century Competence https://ec.europa.eu/futurium/en/system/files/ged/ecdl_foundation_-_digital_proficiency_as_a_21st_century_competence.pdf 3. Florence Mihaela Singera , Daniela Stoicescu; Using Blended Learning as a Tool to Strengthen Teaching Competence https://core.ac.uk/download/pdf/82403228.pdf 4. Brent Smith, Mike Hernandez, Jerry Gordon; Competency-Based Learning https://files.eric.ed.gov/fulltext/ED604824.pdf 5. Building digital capability; Building capability for new digital leadership, pedagogy and efficiency https://www.jisc.ac.uk/rd/projects/building-digital-capability 6. The Digital Competence Framework 2.0 https://ec.europa.eu/jrc/en/digcomp/digital-competence-framework 7. The strengths and weaknesses of competency-based learning in a digital age https://www.tonybates.ca/2014/09/15/the-strengths-and-weaknesses-of-competency-based-learning-in-a-digital-age/ 8. DigComp 2.1: The Digital Competence Framework for Citizens with eight proficiency levels and examples of use https://ec.europa.eu/jrc/en/publication/eur-scientific-and-technical-research-reports/digcomp-21-digital-competence-framework-citizens-eight-proficiency-levels-and-examples-use 9. European Framework for the Digital Competence of Educators: DigCompEdu http://publications.jrc.ec.europa.eu/repository/handle/JRC107466 10. Digital Competence Framework for Educators (DigCompEdu) https://ec.europa.eu/jrc/en/digcompedu 11. The Digital Competence Framework for Citizens https://publications.jrc.ec.europa.eu/repository/bitstream/JRC106281/web-digcomp2.1pdf_(online).pdf 12. Harvard University Competency Dictionary https://www.campuservices.harvard.edu/system/files/documents/1865/harvard_competency_dictionary_complete.pdf 13. Aligning teacher competence frameworks to 21st century challenges: The case for the European Digital Competence Framework for Educators (Digcompedu) https://onlinelibrary.wiley.com/doi/10.1111/ejed.12345

	<p>14. Professional Standards for Teachers Core https://www.winginstitute.org/quality-teachers-compentencies</p> <p>15. Guidelines for online assessment for educator https://www.researchgate.net/publication/310549918 Guidelines for online assessment for educators</p> <p>16. Digital skills Self-assessment https://ikanos.eus/en/ikanos-model/audit/ikanos-test/</p> <p>17. Common Digital Competence Framework for Teachers http://aprende.intef.es/sites/default/files/2018-05/2017_1024-Common-Digital-Competence-Framework-For-Teachers.pdf</p> <p>18. Online Teaching strategies and the Role of the Online Teacher https://www.angelo.edu/faculty-and-staff/instructional-design/online-teaching/section_17.php</p> <p>19. Osahon Ogbeiwi; Why written objectives need to be really SMART https://www.researchgate.net/publication/318390296 Why written objectives need to be really SMART</p>
Basic Technical/Media Requirements	List of required equipment (includes PC, Mac, iPad, Tablet, Laptop, Smartphone, etc.), internet connection and special software required (MS Office, Mentimeter, Sli.do, etc.)
Quality Assurance (QA)	Online feedback survey of trainees and production of a brief Feedback Evaluation Report

Course Overview/Outline

Training Days	Key Topics	Learning Activities	Assignments
Day-1 23/Apr/2021 17:00 - 20:00	<ul style="list-style-type: none"> The role, importance and challenges of Online Teaching and Learning (OT&L) in transforming world; Competency-based education/learning (CBE/CBL)-means, importance, impacts, benefits; Using ICT and Needs for digital competences; - TPACK Model; The Digital Competence Framework for Educators; The Digital Competence Framework for Citizens; Digital Scholar Framework. 	<ul style="list-style-type: none"> Online lecture Discussion forums Small group discussion Q & A by using Mentimeter; Exercise: - To develop own course design using TPACK Model; Reflection 	Individual assignment N ^o 1 on formulating LOs
Day-2 24/Apr/2021 13:00 – 16:00	<ul style="list-style-type: none"> Assessment strategies for OT & L; 	<ul style="list-style-type: none"> Online lecture; Small group discussion; Q & A by using Mentimeter; Reflection. 	Individual assignment N ^o 2 on formulating LOs

	<ul style="list-style-type: none"> • instructional design and characteristics of evolution; • Learning objectives: SMART formulation; • Principals of good feedback; • Teachers' competences for assessment of students. 	<ul style="list-style-type: none"> • Exercise: Feedback That Improves Student Performance 	
Day-3 25/Apr/2021 13:00 - 16:00	<ul style="list-style-type: none"> • Presentation of participants tasks and assignments 	<ul style="list-style-type: none"> • Participants have to prepare a presentation based on their daily reflections • Presentation of own digital competence wheel; 	Individual/Group assignment N° 3 formulating LOs