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## Online Teacher Training (TT) Course Syllabus

<b>Institution Name</b>	National Polytechnic University of Armenia (NPUA)
<b>TT Course Title</b>	Active Learning with special focus on Technology Enhanced Collaborative Learning
<b>Instructor Name</b>	Hasmik Markosyan
<b>Faculty and Department Position</b>	IICTE Institute, Department of "Information Security and Software Engineering"
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<b>Meeting Dates &amp; Times</b>	19April /20April/ 21April, 2021 / 15:00 -18:00
<b>Workload in hours</b>	9 hours presented in 3 hours per day x 3 days
<b>Course Purpose</b>	The purpose of this teacher training course is to provide teachers in higher education with a specific expertise in teaching and learning competences required for developing and using electronically supported courses.
<b>Learning Outcomes (LOs)</b>	On completion of the course, the participants will able to: <ul style="list-style-type: none"> <li>• gain experience in understanding of learners' and teachers' digital competences required for successful use of electronically supported teaching and learning</li> <li>• prepare a course program in their domain of science and teaching experience</li> <li>• gain experience in understanding of appropriate assessment techniques for digital teaching and learning</li> </ul>
<b>Course methodology/ Instructional Strategies</b>	The training approach of the course consists of: <ul style="list-style-type: none"> <li>• Presentations (Power Point Slides)</li> <li>• Individual reflection</li> <li>• Tasks in Breakout Rooms</li> <li>• Small group exercises</li> <li>• Resources in the form of support documentation will be sent in an electronic format</li> </ul>
<b>Recommended Texts &amp; Materials</b>	<ul style="list-style-type: none"> <li>• Yeigh T., Lynch D., Turner D. et al., 2020, Using blended learning for whole-of-school improvement.</li> <li>• Van Keer C., 2020, PPT, Competence directed learning.</li> </ul>

	<ul style="list-style-type: none"> <li>• Matt Harris, 2018, The pedagogy wheel_v5 – In support of excellence.</li> <li>• Carretero et al., 2017. The digital competence framework for citizens.</li> <li>• The Wing Institute, 2021, Teacher competences.</li> <li>• TDA, 2007. Professional standards for teachers.</li> <li>• Van Keer C., 2021. Digital Skills Self-Assessment.</li> <li>• Gisbert &amp; Bullen, 2015, Teaching and learning in digital worlds.</li> <li>• Intel Education Brief, 2017), Technology is transforming education, including how students are assessed.</li> </ul>
<b>Basic Technical/Media Requirements</b>	<p>Each participant needs:</p> <ul style="list-style-type: none"> <li>• Personal computer (Mac, iPad or Tablet, Laptop, Lab-Notebook, Smartphone, etc.)</li> <li>• Internet connection (DSL, LAN or Cable connection, Web browser's type, etc.)</li> <li>• Basic computer skills.</li> </ul>
<b>Quality Assurance (QA)</b>	Online feedback survey of trainees and production of a brief Feedback Evaluation Report

### Course Overview/Outline

Training Days	Key Topics	Learning Activities	Assignments
<b>Day-1</b> 19 Apr 2021 15:00-18:00	<ul style="list-style-type: none"> <li>• Introduction to digital competences</li> <li>• Linking competences and learning outcomes,</li> <li>• Teaching methodologies</li> </ul>	<ul style="list-style-type: none"> <li>• Presentation</li> <li>• Group- work</li> <li>• Open discussion</li> </ul>	Group assignment #1 on exploring digital competences
<b>Day-2</b> 20 Apr 2021 15:00-18:00	<ul style="list-style-type: none"> <li>• Digital Competence Framework</li> <li>• Digital Competence Framework for Teachers</li> </ul>	<ul style="list-style-type: none"> <li>• Presentation</li> <li>• Group- work in Breakout Rooms</li> <li>• Open discussion</li> </ul>	Group assignment #2 on exploring the digital competence framework for teachers
<b>Day-3</b> 21 Apr 2021 15:00-18:00	<ul style="list-style-type: none"> <li>• How we digitalized our course concept and practice</li> </ul>	<ul style="list-style-type: none"> <li>• Presentation</li> <li>• Group- work in Breakout Rooms</li> <li>• Discussion</li> </ul>	Group assignment #3 on exploring the assessment methods for online teaching.