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Teacher Training (TT) Course Syllabus

Institution Name	National Polytechnic University of Armenia (NPUA)
TT Course Title	Video as a Teaching and Learning Tool for Teachers and Students
Instructor(s) Name(s) Faculty and Department Position Email address Phone number	Armen Amirjanyan Chair of Economics and Transportation, Institute of Mechanical Engineering, Transportation Systems and Design Assistant Professor armen01v@rambler.ru +374 77773037
Meeting Dates & Times Place/Room(s)	11.03.2019, 13.03.2019, 18.03.2019, 20.03.2019, 25.03.2019 15 ⁰⁰ -17 ⁰⁰ 5104, 5106
Workload	10 hours presented in 2 hours per day x 5 days of classroom work
Course Purpose	The purpose of this teacher training (TT) course is to provide new approaches in making and conducting lectures by means of video recording, the role and benefits of video lecturing, the methodology how to make it as well as to develop skills to make their own video lectures through various tools
Learning Outcomes (LOs):	Upon successful completion of this course, the trainees will be able to: <ul style="list-style-type: none"> • Understand the principles and methodology of making video lectures • Gain skills to make own videos for teaching proposes • Use video lectures to organize and manage classes as well as through flipped learning methodology
Course methodology/ Instructional Strategies	This training includes presentations with video applications. Discussed topics will be explored through a combination of formal discussions (both in-class and online), hands-on activities and assignments. It includes lectures, demonstrations, discussions, practical applications and presentations. The training consists of: <ul style="list-style-type: none"> • Lectures • Small group exercises • Case studies

	<ul style="list-style-type: none"> • Questions and answers • Workbook • Resources will be provided
Recommended Texts & Materials	List of require materials including notes about electronical contents on the Web etc. List other tools, resources, and materials needed by the trainees for success in the course
Basic Technical/Media Requirements	List any required equipment (e.g. PC, Mac, iPad or Tablet, Laptop, Notebooks, Smartphones, etc.) and internet connection (DSL, LAN, or Cable connection, Web browser's type, etc.) or special software required (e.g. Panopto, etc.)
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 11.03.2019 15 ⁰⁰ -17 ⁰⁰ 5104	<ul style="list-style-type: none"> • Video as a Teaching and Learning Tool (Lecture Capture, Explainer videos, Software tutorials) • Video use in higher education 	<ul style="list-style-type: none"> • Discussion forums • Small group discussion 	<ul style="list-style-type: none"> • <u>Individual assignment</u>
Day-2 13.03.2019 15 ⁰⁰ -17 ⁰⁰ 5106	<ul style="list-style-type: none"> • Panopto as a Video Platform for Higher Education • Using alternative video platforms in higher education 	<ul style="list-style-type: none"> • Discussion forums • Small group discussions 	<ul style="list-style-type: none"> • <u>Individual assignment</u>
Day-3 18.03.2019 15 ⁰⁰ -17 ⁰⁰ 5104	<ul style="list-style-type: none"> • Interactive Classroom: Using different video tools in classroom & Video as a tool for flipped classroom 	<ul style="list-style-type: none"> • Making videos • Practical activates • Discussion forums • Small group discussion 	<ul style="list-style-type: none"> • <u>Individual assignment</u>
Day-4 20.03.2019 15 ⁰⁰ -17 ⁰⁰ 5106	<ul style="list-style-type: none"> • Videos as support of classes/MOOCs, by using various App/Soft • Videos on flipped classroom 	<ul style="list-style-type: none"> • Making videos • Practical activates • Discussion forums • Small group discussion 	<ul style="list-style-type: none"> • <u>Individual assignment</u>
Day-5 25.03.2019 15 ⁰⁰ -17 ⁰⁰ 5104	<ul style="list-style-type: none"> • Online Evaluation methods • Presentations and feedback 	<ul style="list-style-type: none"> • Practical activates • Presentations • Discussion forums 	<ul style="list-style-type: none"> • <u>Individual assignment</u>