



I. General information about the innovative teaching practice

Title: Innovative Research Teaching in Flipped Classroom

Lecturer: Ella Hovhannisyanyan

Institution: National Polytechnic University of Armenia

Mail: hovhannisyanella@gmail.com



2. Description of the innovative teaching practice

- Innovative practice is focusing on the practical application of knowledge.
- >This method will increase the student's engagement, understanding.



- As a result of this practice the students will acquire self-directed, independent learning abilities and for them to apply their knowledge through problem-solving.
- > The students will acquire teamwork skills.



3. Duration and Target group

Duration:



40 days

Target group



For general public with special emphasis of young researchers and teachers.





4. Skills to be acquired/improved:

The aim to improve student's and resercher's:

- Engagement and understanding skills,
- ➤ Digital literacy skills,



- >Potentially building skills in communication and collaboration,
- Independent learning and self-evaluation skills.

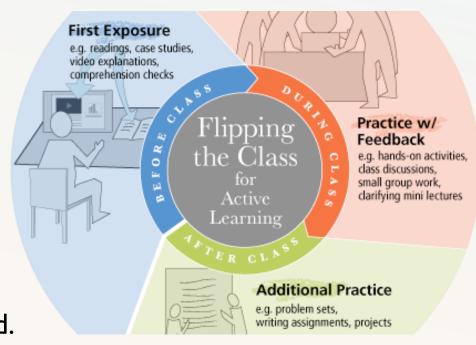




5. Methods and techniques

Methods of work with Flipped Classroom includes:

- > Group work on issues based on the flipped material.
- > Teacher-directed interaction (teacher prepared questions).
- Individual tasks solving and discussing in groups.
- > Plenary discussion after group work.
- > Teacher's short presentation clarifying difficult concepts or theories based on what students find difficult to understand.
- > Student-produced issues based on the flipped material.





6. Methods for assessment and evaluation of the practice

- ➤ Peer review by experts
- >Anonymous polling of students
- > Feedback from students, peer review







Thank you for your attention.