

FITech pedagogical course: Work-based project on educational development, spring 2020 (3/5/7 c)

The course is aimed for university teachers with already some teaching experience aiming to provide courses for the additional target group of continuous learners, in contrast to degree-seeking students. The course consists mainly of developing your own course. Another goal is to help you better address the needs of the adult learners in your teaching.

Practical tools provided in the course derive from the methods of learning design, developed for FITech Network University. Learning design is a pedagogical approach that aims to take different learners needs into account more specifically and is thus ideal for continuous learning.

Responsible teacher: Akseli Huhtanen, learning designer, FITech Network University.

Course structure (3/5/7 ECTS)

The course is a **fully online course**, requiring participation in three online sessions conducted via Zoom. Instructions, materials and assignments are published in Aalto University's MyCourses (Moodle), where registered participants will get access to. Main workload consists of the participants' own development project.

- All participants:
 - Participation in 3 online sessions + online discussion (1 ECTS)
 - Individual work during the course (2 assignments)
 - Writing an educational development project plan (2 ECTS)
- + Optionally:
 - Implementing the development plan and writing a self-evaluation report (2 ECTS)
- + Optionally:
 - Writing an academic article, case-description or conference presentation (to eg. Yliopistopedagogiikka –journal) (2 ECTS)

Schedule

- Friday April 3 at 9:00-11:00 Orientation meeting (online)
- Friday April 17 at 9:00-11:00 second meeting (online)
- Monday April 27 at 15:00-17:00 final meeting (online)
- **Deadline for project plan:** May 31 2020

Compensatory assignments for online meetings

The online meetings for the course are mandatory, but it is obvious that the times are not suitable for everyone. You can skip a maximum of two meetings, but in order to get the course completed, you need to turn in compensatory assignments for missed online meetings.

Compensatory assignments are published on the courses MyCourses site. They are textual assignments of 500-1000 words, specified for each session.

Registration by 30 March (30.3.2020)

The registration form includes the pre-assignment, that functions as the basis of your development plan. You can save a draft version of the assignment/form.

Webropol: <https://link.webpolsurveys.com/S/1B42B03C01D3AE1E>

Desired learning outcomes

After the course, depending on the type of coursework done, the participants:

- will understand the process and tools of learning centered course planning (constructive alignment in teaching)
- will be able to analyze the target group and its needs
- will be able to choose teaching and assessment methods that support reaching the intended learning outcomes.
- will be able to evaluate and reflect on own teaching (including collecting and using student feedback)
- will have practiced providing and receiving collegial feedback and support

In addition, participants attending the implementation part will also

- be able to analyze the impact of deliberate learning design and/or
- be able to contribute to the pedagogical development within their own discipline