

# Course Design PED-131.2210

Teaching session IV, 1.12.2021 Riikka Evans, Sara Rönkkönen

## Course Design (5 ECTS): Timeline\*

Pre-assignment DL 1.11.2021

#### Session 1: Weds 3.11.2021

Curriculum design and constructive alignment; Learning outcomes; Core content analysis, Sustainability in Teaching at Aalto

#### Session 2: Weds 10.11.2021

Teaching methods; Assessment; Study wellbeing

#### Session 3: Weds 17.11.2021

Educational technology in teaching Workload (intro)

#### Session 4: Weds 1.12.2021

Course development,
Course feedback

### Session 5: Weds 15.12.2021

Cases

High quality teaching What else?

#### **READINGS & discussions based on them**

Course plan Version 2.0 DL 10.11.2021 Course plan Version 3.0 DL 17.11.2021; Peer feedback (version 3.0) DL 24.11.2021

Course plan Version 4.0 DL 8.12.2021; version 5.0 DL 15.12.2021

Course feedback

INDIVIDUAL WORK: Your course plan development from version 1.0 to the final version (DL 15.12.2021)

PEER GROUP WORK: preparing a case DL 1.12.2021 Solving a case (DL 8.12.2021), reflecting cases & solutions 15.12.2021

Individual reflecting, readings & processing during the course



# Schedule for today

9.15 Opening & your feedback

9.30 What did we do last time? Workload, repetition

9.45 Adopting feedback as a tool for continuous course-level development

10.15 BREAK

**10.30** Group work (30min) + adopting feedback as a tool for continuous development as a teacher + group work

11.30 BREAK

**11.45** Time for peer groups (cases) & what's next? Your wishes for our last session (15.12.)? High quality teaching & cases, but what else?

# Learning outcomes for the session

#### After this session you are able to...

- justify and select methods for collecting feedback
- discuss and evaluate how teaching methods and feedback are used in your discipline

## Your feedback

- Home assignments? Group working? Amount of work? Realistic deadlines?
- Something else?

Please take 2 mins to reflect and post your feedback in the chat.

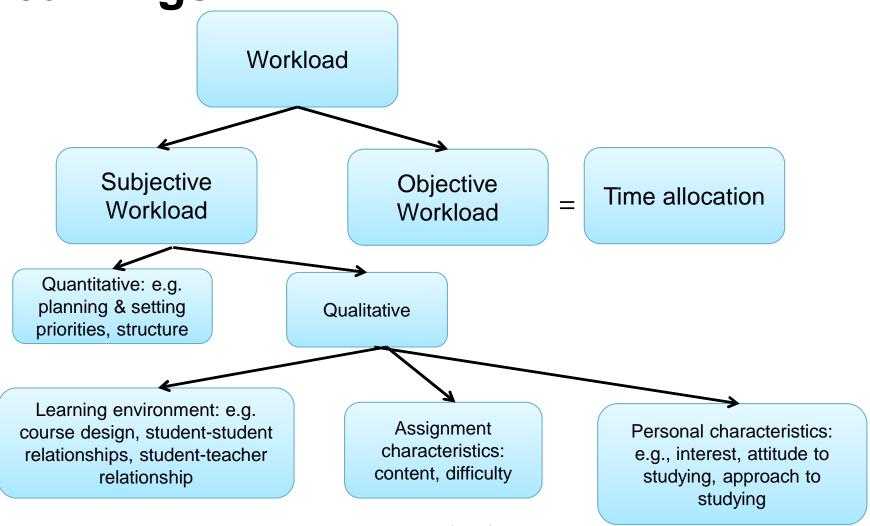
## Last time we talked about

- Workload (student and teacher perspectives)
- Educational Technology

+ Let's take a look at the Flinga!

Flinga - Course Design Fall 2021, session 3 Flinga board

From the readings & last session's learnings



Eva Kyndt, Inneke Berghmans, Filip Dochy & Lydwin Bulckens (2014)

<sup>&#</sup>x27;Time is not enough.' Workload in higher education: a student perspective, Higher Education Research & Development, 33:4, 684-698, DOI: 10.1080/07294360.2013.863839, Figure from page 688.

#### **Teacher workload example**

#### Material preparation:

Lectures  $9 \times 4-6 \text{ h} = 36-54 \text{ h}$ Exercises  $5 \times 4 \text{ h} = 20 \text{ h}$ Laboratory  $2 \times 10 \text{ h} = 20 \text{ h}$ Simulation  $20 \times 0.5 \text{ h} = 10 \text{ h}$ Seminar  $1 \times 4 \text{ h} = 4 \text{ h}$ 

Exam  $3 \times 2 = 6 \text{ h}$  total 96-114 h

#### Evaluation: (30 students)

Exercises  $5 \times 30 \times 0.5 \text{ h} = 75 \text{ h}$ Laboratory  $2 \times 30 \times 0.5 \text{ h} = 30 \text{ h}$ Simulation  $1 \times 30 \times 0.5 \text{ h} = 15 \text{ h}$ Seminar  $1 \times 30 \times 0.25 \text{ h} = 7.5 \text{ h}$ 

Exam  $3 \times 30 \times 0.5 \text{ h} = 45 \text{ h}$  total 172.5 h

#### Feedback: (30 students)

Exercises  $5 \times 1 \text{ h} = 5 \text{ h}$ Laboratory  $2 \times 1 \text{ h} = 2 \text{ h}$ Simulation  $30 \times 1 \text{ h} = 30 \text{ h}$ 

Seminar  $2 \times 1 \text{ h} = 2 \text{ h}$  total 39 h

Total teacher workload = 307.5 - 325.5 h

# Feedback from teaching & course development

#### Feedback from students

Ask about how students have experienced the course, what they think they have learned, and what students think has helped them to learn/hindered from learning.



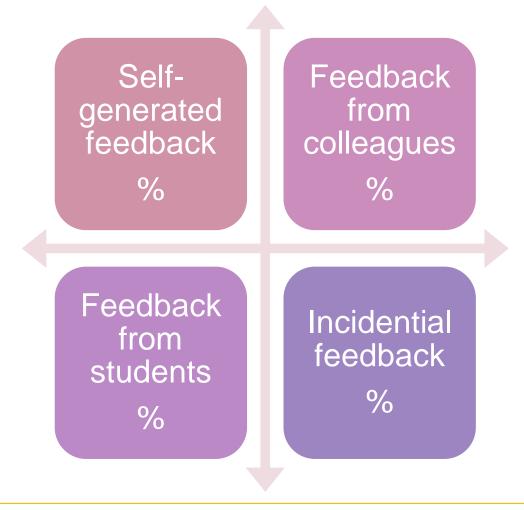
Asking about how good/bad teaching was or how did they like the teaching is not going to provide you with the kind of information that helps you to develop your course further.

#### Examples of good questions:

- What helped you to learn in this course?
- What hindered you from learning in this course?
- What would you keep as it is in this course?
- What would you change in this course?
- What was the most important thing you learned in this course?

- Summarize three most essential things you learned in this course.
- What remained unclear to you?Why?
- Reflect on the way you worked in this course?
- How we could develop this course in the future?

## Sources of feedback





# Break



Photo by Roman Trofimiuk on Unsplash

# Feedback - collecting and utilizing

Analyze/reflect (see next slide) the forms and sources of feedback in your own course(s)

(20 minutes)

- individually 5 minutes
- in the group 15 minutes

# Analyzing forms and sources of feedback in your own course(s)

Self-generated feedback	Feedback from colleagues
Feedback from students	Incidential feedback

## Reflection

Group discussion reflection, all together (10 minutes)

Sources and use of feedback in your own course(s) / school/department?



# Development as a teacher & the role of feedback

# Teaching as a skill

- Teaching, just like learning, is a skill, which means that one can get better in it
- Developing as a teacher is a continuous process, that requires time\* (and never ends) - more about this on the final session
- Being mindful of one's (approaches to) teaching is a must and a starting point for making any changes trough reflection and finding new ways of working
- What's the role of feedback in developing as a teacher?

\*see e.g. Postareff, L., Lindblom-Ylänne, S., & Nevgi, A. (2008). A follow-up study of the effect of pedagogical training on teaching in higher education. Higher Education, 56(1), 29-43.

See also



# Continuous data-driven development of teaching at Aalto

**Learning centricity** is in the core of Aalto's education-related strategic plans\*. It is built on evidence-based pedagogical development and the appreciation of teaching.

#### Important for our own development as teachers:

- Systematically collecting and documenting the feedback received
- Adopting the use of feedback as a tool for systematic, continuous development of teaching & development as a teacher
- Being involved in / aligning what we do with programme level development and quality work (what we discussed during the first session + more about this on the final session)

\*Our plan: Future-led learning | Aalto University



# **Group work**

- 1. How have you documented the feedback from your courses and how have you utilized the feedback for your development as a teacher over time?
  - individually 5 minutes
  - in the group 15 minutes
- 2. Let's share the good practices for continuous, evidence-based development <a href="https://edu.flinga.fi/s/EV6KKLW">https://edu.flinga.fi/s/EV6KKLW</a>

# Break





# Time for you as a group

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## For the next & final session

We will have the **cases & high-quality teaching** as a topic on the 15th of December. What else would you need for the last session? *Time for 1-2 mins reflection + Please post on the chat* 

#### To do after today

MyCourses: assignments.

NOTE: there are deadlines already for 8.12.