A"

Aalto-yliopisto
Insinööritieteiden
korkeakoulu

ENG's DigiDevelopment Studios
CS 2: 5.2.2020

Maire Syrjäkari and Jukka Välimäki in collaboration with ICT for Learning Team

For today

A. Two peer group meetings before this studio 5.2.2020

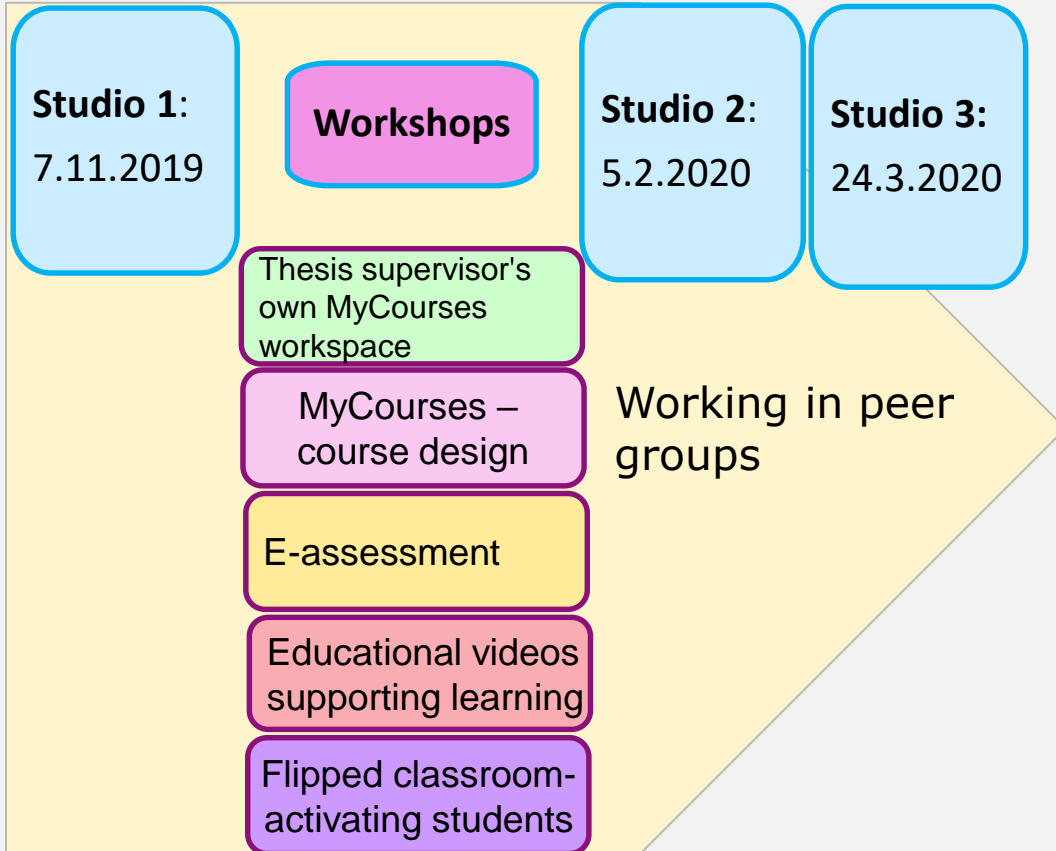**B. Participate at least to one workshop**

C. Continue your pre-assignment utilizing reading materials, articles, workshop etc. Submit your plan v. 1.0 to MyCourses Studio 2/ First version of plan DL 15.1.2020

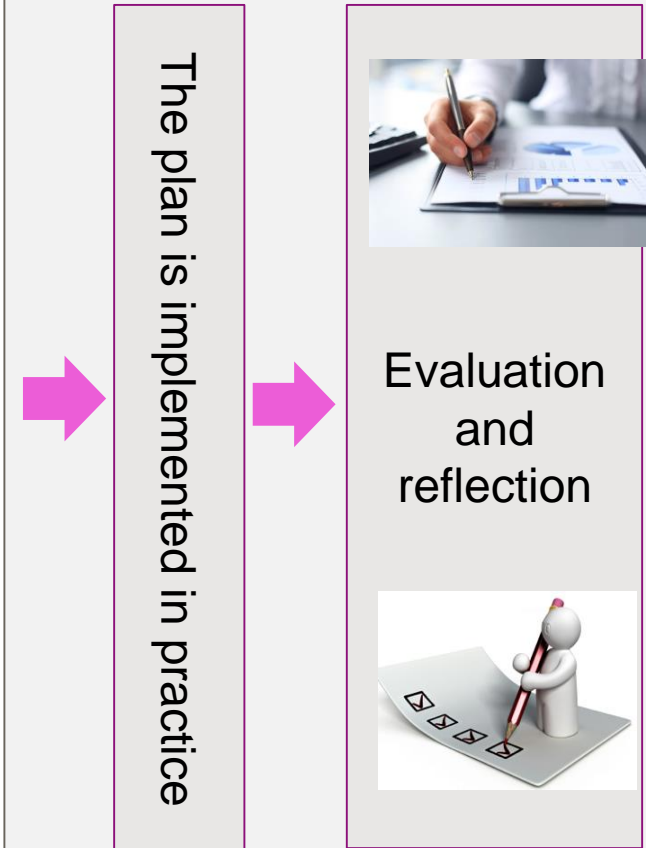**D. Give feedback** from colleague's plan DL 4.2.2020

DigiDevelopment Studios 2019-2020; structure and timeline

Aalto University Pedagogical Training 3 cr

Studio 1: 7.11.2019

Workshops

Studio 2: 5.2.2020

Studio 3: 24.3.2020

Thesis supervisor's own MyCourses workspace

MyCourses – course design

E-assessment

Educational videos supporting learning

Flipped classroom- activating students

Working in peer groups

Aalto University Pedagogical Training 2 cr

The plan is implemented in practice

Evaluation and reflection

Topics

Give feedback to your colleague in groups

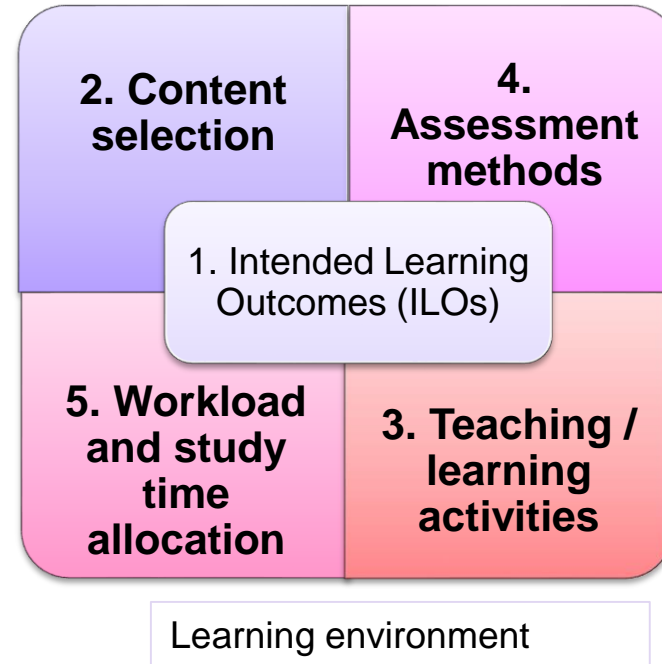Group presentations "lessons learned" from research articles

TODAY'S SCHEDULE

12:30-13:45	Peer feedback by using Grow model
14:00	Findings from articles
-15:00	For next session

Planning "constructively aligned" course

The concept of "constructive alignment" is related to constructivistic approach on learning (Biggs 1996, 2003)

Constructive alignment means that the components in the teaching system, especially the teaching methods used and the assessment tasks, are *aligned* with the learning activities assumed in the intended learning outcomes.

The teacher's job is to create a learning environment that supports the learning activities appropriate to achieve the intended learning outcomes.

2. Content selection	4. Assessment methods
5. Workload and study time allocation	3. Teaching / learning activities

1. Intended Learning Outcomes (ILOs)

Learning environment

Biggs &Tang (2011). Teaching for quality Learning at University : What the Student Does?

Peer-feedback

Feedback discussion

- Feedback discussion is a guidance situation in a group of four persons.

- In a group each has a role of:

  - *Coach / instructor*

  - *Student / actor*

  - *Observers*

- Discussion topic is the development plan and how to promote the process

- Time:

  - *10 min coaching and giving constructive feedback and wrap-up*

  - *2 min observer gives feedback on coaching*

- Three (four) rounds – you will act once in each role
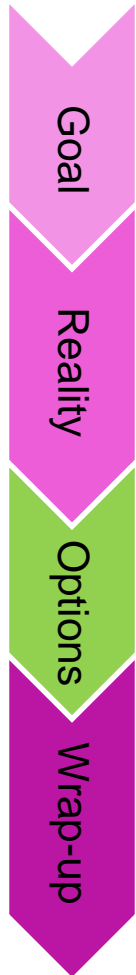
Roles and tasks in a discussion

Coach (10 min)

- Start with interviewing your peer shortly
- Give constructive feedback on your peer's development plan
- Wrap-up your discussion and make a plan for the next step

Observers (2 min)

- What did you hear and observe?
- Do you want to add something?

Modified GROW model

Goal

Reality

Options

Wrap-up

For 4 rounds
Set goal (1 min)
- If your development plan/ task was ready, how would it look like?

Reality (2 min)
- What have you done? What has helped you to prepare your development plan/task?
- how ready your design / task ison scale 1-10 (if 10 means best possible situation and 0 opposite to it)

Opportunities and options (2 min)
- What do you have to do to complete your task and achieve your goals?
- Is there something that prevent you to carry out your plans?

Constructive feedback (4 min)
- Give constructive feedback on the development plan/task

Wrap-up: What – when – by whom + will to do it (1 min)
- What are the next small steps that will be carry out next?
- How can you remove possible obstacles?
- What do you do to complete your plan/task?

Observers gives quick feedback on the discussion (1 min)
- What have you heard and observed? Do you want to add something?

break

Group presentations each 20 min (inc. discussion)

For next studio

A. Peer group meeting before next studio 24.3.2020

Peer group meeting 3:

- Share the situation, problems and successes of your plan with each other.
- What have you learnt about educational technology and its usage in your teaching. What kind of problems you have faced? How do you solve it/them?
- Update your wiki

B. Continue your development plan utilizing reading materials, articles, workshop etc. We add instructions for next version to MyCourses. Submit your plan v. 2.0 to MyCourses Studio 3 DL 23.3.2020.

Do you need/want some workshops? What?
Do you have questions, topics you want to hear more in next session?

Thank you!