Aalto-yliopisto Insinööritieteiden korkeakoulu

ENG's DigiDevelopment Studios CS 2: 22.1.2019

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





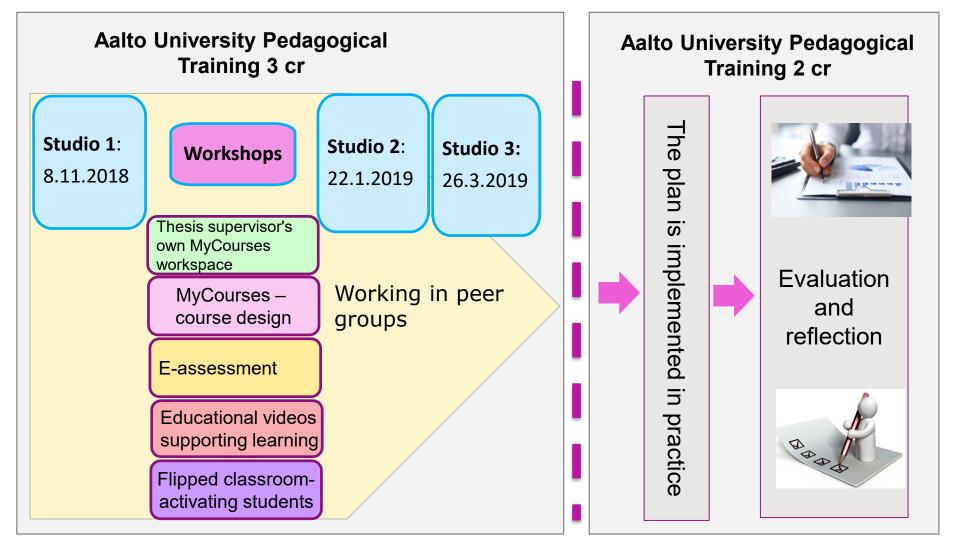
A. Two peer group meetings before next studio 22.1.2018

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 10.1.2019

D. Give feedback from colleague's plan DL 22.1.2019

DigiDevelopment Studios; structure and timeline





Give feedback to your colleague in groups

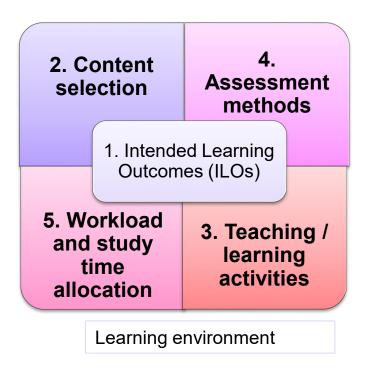
Group presentations "lessons learned" from research articles

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.



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

Peer-feedback



Peer-feedback

Group A:

Spyros gives feedback to Kaur. Kaur gives feedback to Sven. Sven gives feedback to Annukka and Annukka gives feedback to Spyros.

Group B:

Hadi gives feedback to Ville.Ville gives feedback to Athanasios.Athanasios gives feedback to Arttu andArttu gives feedback to Hadi.

And Jukka will give feedback to group A. And Maire will g

And Maire will give feedback to group B.

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
- Four rounds you will act once in each role



Roles and tasks in a discussion

Coach (10 min)

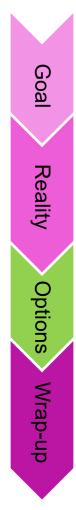
- Start with interviewing your peer shortly
- Give constructive feedback on your peer's development plan
- Wrap-up your discussion and make a plan for the next step

Observer (2 min)

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



Modified GROW model



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 (2 min)

• What have you heard and observed? Do you want to add something?

Whitmore: Coaching for Performance

Group presentations 20 min (inc. discussion)



For next studio

A. Peer group meeting before next studio 26.3.2019

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 22.3.2019.

Do you need/want some workshops? What?

Do you have questions, topics you want to hear more in next session?

Support & events

Staff training calendar

https://inside.aalto.fi/display/CurrentAffairs/Staff+training

- Pedagogical training
- Training for MyCourses, Panopto, Turnitin (thesis supervision)

eBreak on Thursdays

Educational technology, tips and tools

- Next one on 31.1. at 9:00 about Forum activity in MyCourses.
- Webcast, join with your laptop (link at inside/aalto.fi & MyCourses)

eLearning Lunches

A chance to learn and ask about educational technology during lunch

- Later for faculties, Wed 30th at 11:30 for bachelor's program (Finnish)

Thank you!



Modified GROW model



Set goal (2 min)

• If your essay was ready, how would it look like?

Reality (2 min)

- What have you done? What has helped you to write the essay?
- How close are you in compliting your essay on 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 essay and achieve your goals?
- Is there something that prevent you to carry out your plans?

Constructive feedback (7 min)

Give constructive feedback on the essay

Wrap-up: What – when – by whom + will to do it (2 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 essay writing?

Observer gives quick feedback on the situation (3 min)

• How did the questions promote the discussion? Was the feedback constructive? How did the coach act in the situation?

(Whitmore: Coaching for Performance)