



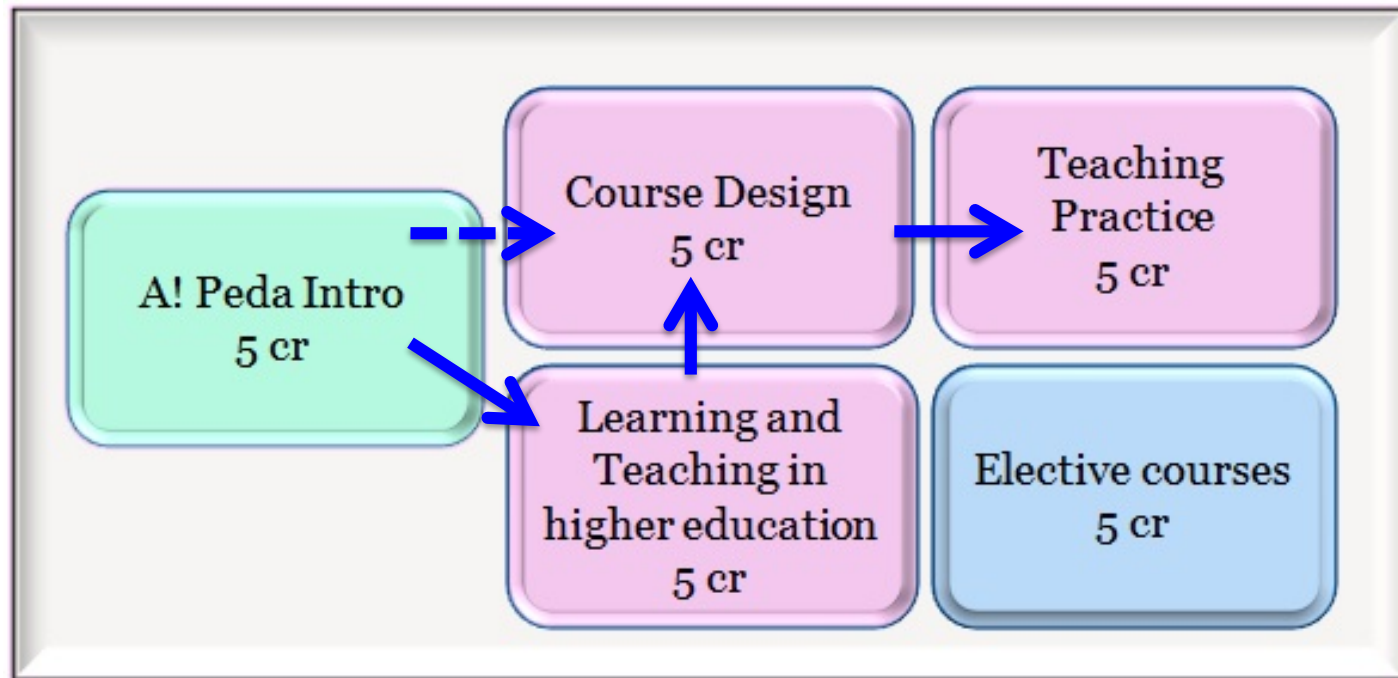
Aalto University

# Teaching practice (5 cr) spring 2018

*14.12.2017*

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# Structure of Aalto pedagogical training programme (25 cr)



<https://inside.aalto.fi/display/en/les/The+structure+and+the+courses+of+pedagogical+training>

# Timetable for today

13.00- 15.30 Introduction to the course,  
and forming and starting the peer groups.

# 1. Individual goal setting? (5 min)

- Think about and write down your own learning goals for this course
- What new or different activities or things you would like to use in your own teaching?

## 2. Interview: Take a pair and ask her/him (15 min)

- What is her/his name?
- What field/discipline/school/department does he/she represent?
- What kind of things he/she wants to experiment, develop or renew in his/her teaching during this course?

## 3. Introduce your friend for the others (2-3 min).

# Teaching practice aims to

- Develop participant's teaching skills
- Adapt learned theory to participant's teaching practices
- Give opportunity to have guidance to plan and conduct teaching but also to try something new in teaching.
- Support reflection to develop participant's teachership and pedagogical expertise.

# Learning outcomes

After the course, you will be able to:

plan, implement, and evaluate justified pedagogical decisions (constructive alignment) in teaching

identify and critically analyze your own pedagogical choices and decisions

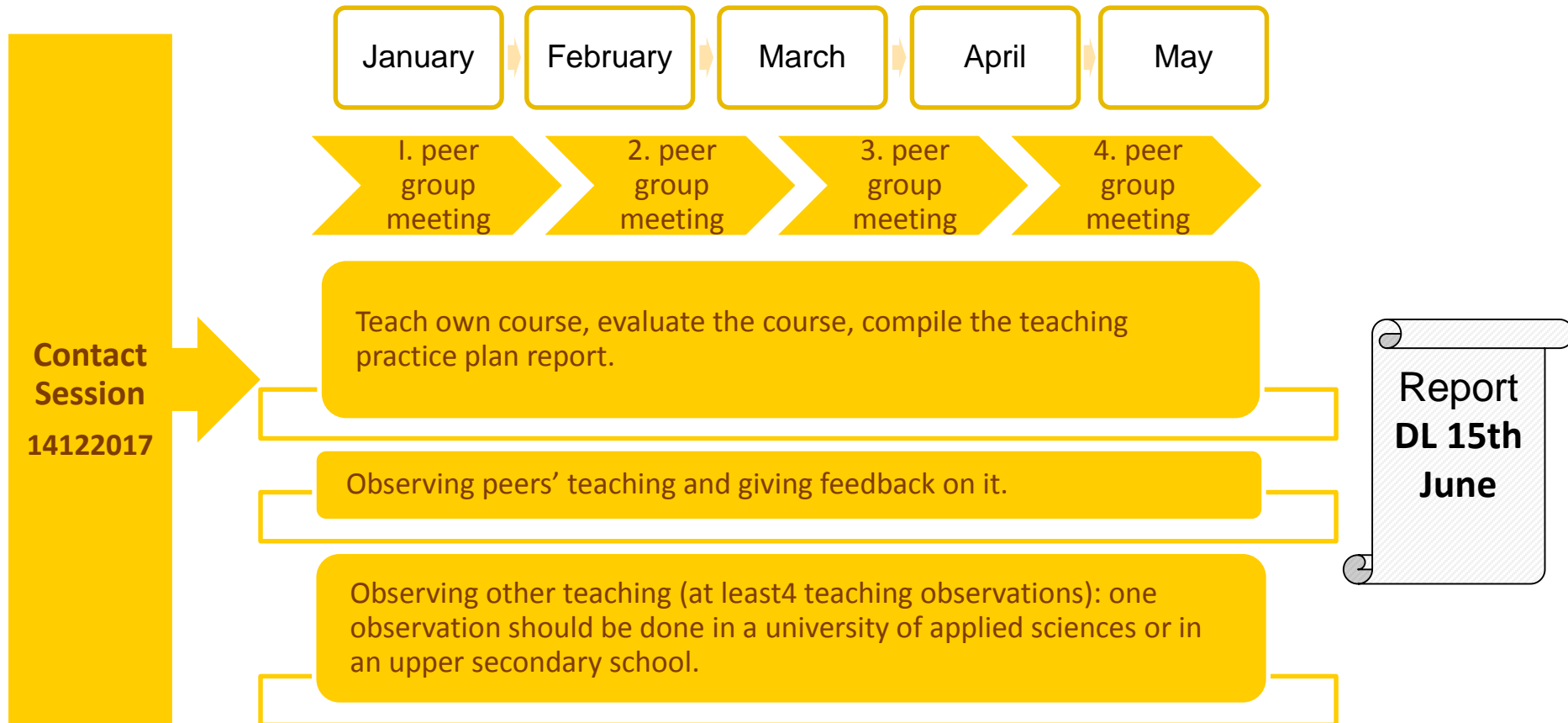
make observations about other's teaching, and give constructive feedback about it

use the observations and feedback to develop your own teaching

# Teaching Practice, practical issues



# Teaching practice, timeline



# In other words..

Participating in one contact teaching session (December).

Participating in guided peer group meetings (4 meetings).

Teaching your own course: practical implementation of the teaching plan.

Observing peer group members' teaching and providing oral and/or written feedback to your peers in peer group meetings.

Observing other teaching sessions including at least one observation in an upper secondary school (lukio) or at a university of applied sciences (AMK).

Writing a teaching practice plan including reflection and evaluation about your own teaching and observations of other's teaching.

# Workload for Teaching Practice course

• One contact session		5h
• Peer group meetings and giving feedback		20h
• Observations (total)		45h
• <i>Peer group's members' observations</i>	20h	
• <i>Other teaching observations</i>	25h	
• Teaching own course		16h
• Familiarising oneself with teaching environment		4h
• Reflecting and writing the Teaching practice plan		40h

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<b>TOT.</b>	<b>130 h</b>
<b>Cr.</b>	<b>5 cr</b>

# Teaching Observation

# Teaching observations

## Observing and giving feedback on your peer's teaching (~20 h)

- 4-5 observations and feedback (written and oral)
- Observations will be reported and reflected in teaching practice plan

## Other observations (~25h = 4-5 observations)

- You can observe teaching at any field (science, arts, business, social sciences...)
- Observe teaching also at **different levels or institutions** → at least one observation should be done either in
  - 1) upper secondary school (lukio) or
  - 2) university of applied sciences (AMK)

# How to observe teaching?

- Observation is **following** and **reflecting** on teaching and learning situation.
- The idea is to pay attention e.g. to learning outcomes, teaching environment, interaction, activating students, teaching methods, rhythm of teaching session. What kind of influence they have on teaching and learning?
- When writing about observations try to describe your ideas, thoughts or insights the observation gave to you. How could you develop your teaching based on the observation.

→ Make observations related to pedagogical decision making!

# In observations you can pay attention to:

- Teaching plan
- Content and teacher's actions
- Interaction and performance
- Students participation
- Concluding the session
  
- Give oral and/or written feedback to your peers in peer group meeting:
  - *The strenghts of teaching session*
  - *Possible further development suggestions*

**→ Instructions for observation are in MyCourses**

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# Report your observations!

	DATE	HOURS	INSTITUTE+ TEACHER+ SUBJECT	REFLECTION
Observation 1	XX.XX.2017	2 hours		
Observation 2				
Observation 3				
Observation 4				
Observation 5				



# Teaching practice plan

## 1 YOUR OWN OBJECTIVES FOR THE TEACHING PRACTICE

1.1 Pedagogical development task / research questions for the teaching practice

1.2 Your own personal learning outcomes for the teaching practice

## 2 TEACHING PHILOSOPHY AND APPROACH TO TEACHING

## 3 OPERATIONAL ENVIRONMENT OF YOUR TEACHING PRACTICE

## 4 TARGET GROUP OF YOUR COURSE AND ITS EFFECT ON COURSE PLANNING

4.1 Course participants and their level of knowing

4.2 Analysis of the effect of the target group to the pedagogical choices made

## 5 COURSE PLAN for the course taught during teaching practice

5.1 Basic information (name of the course, amount of the ECTS, teaching period, level of the course, etc., link to the learning platform e.g. MyCourses, schedule of the sessions..)

5.2 Learning outcomes (including also skills such as group working, presentation skills etc.)

5.3 Content (for example core content divider)

5.4 Assessment: methods, criteria, scale

5.5 Teaching methods

5.6 Course workload (both from students and the teachers side)

5.7 Course connections to the programme (on which module course belongs to, connections with other courses, previous knowledge required and what knowledge does this course offer to other courses)

5.8 Materials used during the course

5.9 **Student feedback** (methods, focus areas, time) and teaching development (how do you collect student feedback and how do you use it in order to develop your teaching)

## 6 EVALUATION AND REFLECTION OF THE TEACHING PRACTICE (will be completed in the end of the course)

6.1 Evaluation and reflection of your own teaching

6.2 Teaching observation: peer group

6.3 Teaching observation: other than peer group

## 7 REFERENCES

# Our MyCourses workspace

# Peer-group Working

# Members of the peer groups

## Maire's group

- Olli Seppänen, ENG (p)
- Kari Tammi, ENG (p)
- Jukka Kortela, CHEM
- Eeva-Leena Rautama, CHEM (p)
- Kirsikka Riekkinen, ENG
- Jaana Sorvari, ENG

## Kirsti's group

- Matthew Billington, Language centre (p)
- Themistoklis Charalambous, ELEC (p)
- Annika Hulten, SCI
- Iiro Jääskeläinen, SCI (p)
- Antti Karttunen, CHEM
- Lauri Uotinen, ENG

## Virve's group

- Ville Jokinen, CHEM
- Mauri Kostainen, CHEM
- Claudio Roncoli, ENG
- Yu Xiao, ELEC
- Mia Liljeström, SCI (p)
- Johanna Lilius, ARTS

## **1) Discussion about the following themes**

- When will you have teaching?
- What is the target group?
- What type of teaching are you going to have? (small group/mass course, exercises/contact sessions etc.)

## **2) Scheduling the meetings and observations**

- Schedule the meetings (4) for the peer-group
  - Who will be in charge to make a reservations for the room
- If possible make suggestions/plans for observations

# After this meeting and before the next...

- a. Familiarize yourself to course's MyCourses workspace:  
**Opetusharjoittelu - Teaching Practice - spring 2018**
- b. Write your objectives for the teaching practice to your teaching plan (template can be found from [MyCourses – Materials](#)) and return the 1st version of your teaching plan in MyCourses ([MyCourses – Peer group meetings and teaching practice plans – Discussion forum, submit the versions of your teaching practice plan and report here](#)) before our next group meeting
- c. Write your teaching timetable to MyCourses ([MyCourses - Peer group meetings and teaching practice plans](#)) and mark also who's teaching you are going to go observe and when
- d. Write down, if you have managed to agree on observing teaching, for example, in upper secondary school or other institution and someone else could also join you ([MyCourses - Observation outside Aalto](#))

Start the teaching observations already now!

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# Useful references

Teacher Student Union of Finland – SOOL <http://www.sool.fi/sool/in-english/>

Teacher qualifications in Finland

<http://www.helsinki.fi/teachereducation/step/information/qualifications/>

Teacher Qualifications [http://www.helsinki.fi/palmenia/kotka/opettajaksi/eng\\_screen.pdf](http://www.helsinki.fi/palmenia/kotka/opettajaksi/eng_screen.pdf)

Teaching Qualifications

[http://www.oph.fi/english/services/recognition/fnbe\\_decisions/teaching\\_qualifications](http://www.oph.fi/english/services/recognition/fnbe_decisions/teaching_qualifications)

# Let's start the teaching practice!



**How do you feel about teaching  
practice now?**

# Thank you