

Faculty of Engineering, LTH *Genombrottet*

Teaching and Learning in Higher Education for Adjunct Teachers

(Högskolepedagogisk kurs för adjungerade lärare)

Teaching and Learning in Higher Education for Adjunct Teachers is a course of the qualifying programme in teaching and learning in higher education at LTH. The course is a version of the LTH general courses in teaching and learning in higher education and is intended for adjunct lecturers who are professionally active mainly in business and industry or public authorities outside the higher education sector.

Aim:

The aim of the course is to introduce the participants to ideas about higher education teaching issues, thus preparing them for taking decisions in teaching that benefit students' learning. An additional aim of the course is to provide the participants with a foundation for further development as a teacher and supervisor in collaboration with other LTH lecturers. Major emphasis is placed on making the expertise of the adjunct lecturer benefit the learning of undergraduate, Master's and PhD students.

Learning outcomes: Knowledge and understanding

For a Pass on the course, participants shall

- demonstrate understanding of constructive alignment as a principle in teaching and learning
- be able to explain fundamental concepts of teaching and learning in higher education
- be able describe how learning can be supported in the interface between academia, society and industry in which the adjunct lecturer is active
- demonstrate knowledge of core values and regulations within Swedish higher education.

Competence and skills

For a Pass on the course, participants shall

- be able to reflect on common aspects of education (such as forms of tuition, examination, evaluation, teaching qualifications etc.) on the basis of reading and experience
- be able to analyse, discuss and develop teaching in their own field of expertise with the support of theories and collegial discussions.

Judgement and approach

For a Pass on the course, participants shall

- demonstrate willingness to engage in collegial discussions on teaching
- demonstrate openness towards alternative forms of tuition.

Content:

The student in higher education, PhD students, learning, forms of tuition, supervision, communication and feedback, examination, evaluation, adjunct lecturers at LTH, teaching qualifications.

Instruction:

The course starts with a half-day meeting in which the principle of constructive alignment is introduced. This is followed by four thematically oriented two-hour meetings, the dates of which are negotiated at the start of the course (on the assumption that the number of participants will be small). At the end of the course, the participants are to analyse in writing the consequences of the relationship between their practice as teacher/supervisor, educational theory and their field of expertise.

In order to compensate for the limited physical presence of the adjunct lecturers at LTH, an online platform will be used for communication in the course.

Assessment:

For a Pass on the course, the participant must have attended the initial course meeting and at least 75 % of the other scheduled activities and passed the analysis of teaching/supervision.

Scope:

The course corresponds to 1 week of full-time work. A current timetable is available on the course homepage.

Admission:

To be admitted to the course, participants must be employed as adjunct lecturers at LTH.

Selection:

All adjunct lecturers at LTH are admitted to the course (no space restrictions). No other teaching staff are admitted to the course.

Language:

The course is primarily taught in Swedish but can be taught in English if required. Please consult the course homepage.

Homepage:

http://www.lth.se/genombrottet

Reading:

Svinicki, M. & McKeachie, W. McKeachie's Teaching Tips: Strategies, Research, and Theory for College and University Teachers, Wadsworth 2011. ISBN: 978-04-9581234-0

Biggs, J. (1999). "What the Student Does: teaching for enhanced learning." Higher Education Research and Development 18(1): 57 - 75.

Further required reading is determined during the course on the basis of the participants' choice of analytical assignment.

Course director:

Senior lecturer **Thomas Olsson** (Thomas.Olsson@genombrottet.lth.se)

Information on current lecturers on the course is available on the course homepage.

Category:

The course belongs to the category of "General courses in teaching and learning in higher education" in accordance with the programme syllabus for the qualifying programme in teaching and learning in higher education at LTH.

Other:

The course is to meet the requirement of introductory teacher training for staff on appointments of limited scope (20% or less) in accordance with the guidelines on applying the requirements of higher education teacher training in the rules and regulations for academic appointments ("Riktlinjer för tillämpning av anställningsordningens krav på högskolepedagogisk utbildning", reg. no PE 2012/94).