Central Principles of Teaching and Learning in Higher Education

Four Basic Workshops Offered by Hochschuldidaktik NRW

Central Principles of Teaching and Learning in Higher Education addresses foreign lecturers who teach at universities in NRW. Online basic workshops are offered on

» Teaching and Learning
» Guiding Students
» Examining and Assessing
» Feedback
Teaching at university can be inspiring, dynamic, fun and sometimes chaotic. It challenges you as a lecturer to manage difficult teaching situations. In this workshop we focus on the reflection of teaching roles in different settings. Additionally, we talk about how difficult it can be to change into the student's perspective. Therefore we work on the questions: what is the best way of learning and what does it mean for learning motivation? We will define our own teacher’s role and relate the constructive alignment to our teaching reality in order to motivate our students and enable them to take exams successfully. More topics that need to be reflected on are the definition of learning outcomes as well as aspects of communication that we need in the classroom.

Learning Outcomes

At the end of the course the participants

- can identify and describe foundations of teaching and learning in higher education.

- design their own teaching in a competence-oriented manner and design it according to the principle of constructive alignment.

- can motivate and encourage students using a variety of techniques.
Advice which is conducive to learning, viz. student-centred and competence-oriented, is fundamental to academic success. In this introductory workshop, we will reflect the lecturer’s different roles in the advisory process, focus the systematic and efficient organisation and preparation of office hours and consider possibilities to actively include unprepared, anxious and reluctant students into the advisory process.

Learning Outcomes
At the end of the course the participants

» can define their roles in the advisory process in order to enhance student learning.

» can structure an advisory process into orientation phase, change phase and evaluation phase.

» can systematically and efficiently organise and prepare their office hours.

» can actively include unprepared, anxious and reluctant students into the advisory process.
Examining and assessing can be challenging, especially for new lecturers in the university context. In this introductory workshop, we will first approach the process of examining and assessing by analyzing the function and importance of the exam in the context of constructive alignment and competence orientation. In a next step, focusing the consequence of learning outcomes in the process of examination, we will consider different learning outcome taxonomies and how to facilitate the formulation of learning outcomes. Implementing their new knowledge, participants will formulate learning outcomes, which we will critically review in the context of formative and summative forms of examining. Finally, we will discuss quality criteria for an examination and reflect the relevance of reference norms and potential assessment errors.

Learning Outcomes

At the end of the course the participants

» can evaluate the function of the exam in the model of constructive alignment.

» can distinguish between formative and summative forms of examination.

» can develop competence-oriented learning outcomes.

» can distinguish quality criteria of an exam.

» can assess the relevance of reference norms and assessment errors.
A lively and open feedback culture has a considerable effect on student learning (cf. Hattie) and does not only comprise feedback that lecturers provide to students regarding a specific task the students have performed but, moreover, also includes feedback that students direct at their lecturers concerning e.g. the course and lesson structure. Understood in this way, feedback represents a comprehensive and reciprocal communication process in which lecturers and students discuss and negotiate multiple aspects of teaching and learning. Feedback thus constitutes a valuable tool to enable agency for all parties involved in the teaching and learning process.

In this workshop, we will examine the significance of feedback as well as different dimensions and levels of feedback. Furthermore, we will try out and discuss a range of feedback methods. Finally, we will identify factors that are beneficial for building and establishing an open, reciprocal feedback culture.
Registration

In order to register for one or more workshops, please e-mail to highereducation@hd-nrw.de and include

» the workshop(s) you would like to register for
» your name
» your university
» your faculty
» your department

Registration starts on Monday, September 02. Registrations received before that date will not be taken into consideration.

Registration is limited to 30 persons per workshop and a maximum of four people per university. Hence early registration is recommended. Registration deadline is a week before each workshop.

Information on Hochschuldidaktik NRW

Hochschuldidaktik NRW, a network of 17 universities in NRW, offers (advanced) training in higher education didactics. For further information on Hochschuldidaktik NRW, visit its website https://hd-nrw.de/.