

SUPPORT für die Lehre – Teacher Training in Higher Education

Dr. Katja Reinecke

Project SUPPORT

Center for Evaluation and Quality Improvement

Department of Education and Psychology

Prof. Dr. Rainer Watermann



Freie Universität Berlin

Content

- Qualitätspakt Lehre (QPL) Funding Improvements in Higher Education and Study Conditions
- Why was the program SUPPORT für die Lehre created?
- Program Overview 2013 2020
- Quality Criteria (German Association for Academic Development)
- Components of Curriculum
- Contents of the Program: Theoretical Foundation
- Key Dimensions of Teaching Quality
- Examples of Workshops / Advanced Modules
- Upcoming Components





Qualitätspakt Lehre (QPL) – Funding Improvements in Higher Education and Study Conditions

- Federal Ministry of Education and Research (Bundesministerium für Bildung und Forschung - BMBF)
- 2011 –2020
- 2 billion Euros
- More than 150 projects at several institutions of Higher Education in all of the federal states of Germany
- Funding of programs for teaching staff qualification as well as students 'support and their counseling





Why was the program SUPPORT für die Lehre developed?

- While academics usually are selected by their qualifications and credits in research
- → Qualification for academic **teaching** often is yet to be acquired after academics take up their position at the university

What does **professionalization** of teaching in Higher Education mean?

- To apply findings of current research in teaching and learning
- To give best practice models of Higher Education
- To take into account the resources of the teachers
- To follow the <u>quality criteria</u> established by the German Association for Academic Development (dghd)
- To promote an active culture of teaching and learning as well as networking





Program Overview

2013 - 2020

- Target group: Academic staff with little teaching experience (participation is voluntary)
- Workshops offered all troughout the year
 - → more than 500 participants so far
 - → more than 50 certificates issued
- Requirements to complete the certificate
 - Participation in approx. 23 full workshop days (over 3-5 semesters)
- Survey among the program's participants:
 - high levels of satisfaction with the workshops offered
 - recognition of trainer's teaching competence
 - Perceived growth in knowledge by the program's participants



Quality criteria (German Association for Academic Development)

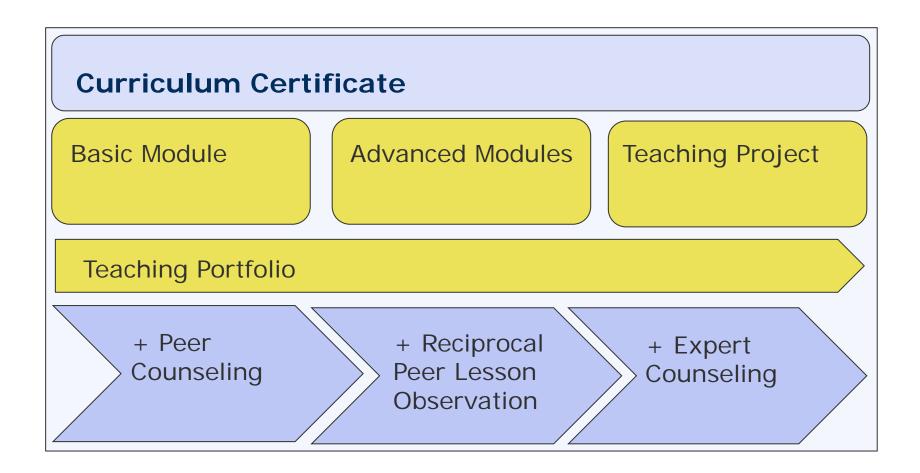
- 1. Focus on Higher Education
- 2. Support teachers in developing their individual styles of teaching
- 3. Support the **shift from teaching to learning**, the program's workshops functioning as models for good teaching
- 4. Focus on participants and their heterogeneity
- Competence orientation, based on the principle of activity and relevance for practice
- 6. Guarantee transfer of knowledge
- 7. Incite evaluation, reflection and continuous improvement of participants 'own teaching experience
- 8. Incite innovation and development of teaching
- 9. Support peer-based exchange and learning







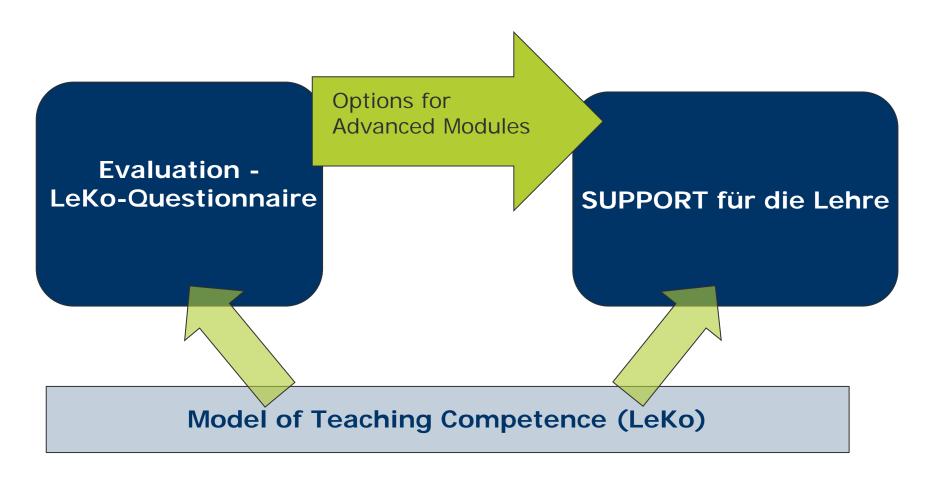
Components of the Curriculum







Contents of the Program: Theoretical Foundation





Key Dimensions of Teaching Quality

Based on:

Slavin1996, Helmke 2003, Ditton 2006, Kunter & Voss 2011

Applied on teaching in Higher Education by Thiel, Blüthmann & Watermann 2012

A. Conveying knowledge and supporting understanding

B. Motivating and providing an environment conductive to learning

C. Controlling the interaction in learning groups

Page 1 of 4 Questionnaire: te

Questionnaire: test

this questionnaire will be recognized by a computer. Please mark your answers in the following way: ○ ⊗ ○ For correcting your answer, please fill the wrong answer completely: ○ ● ⊗

SELF-EVALUATION

Interest and Previous Knowledge

	not at all true						exactly true
I had interest in the subject matter prior to attending the course.	0	0	0	0	0	0	0
I had extensive knowledge in the subject matter prior to attending the course.	0	0	0	0	0	0	0

Course Demands

	far too low	rather too low	about right	rather too high	far too high
The scope of the course is	0	0	0	0	0
The difficulty of the course is	0	0	0	0	0
The speed of the course is	0	0	0	0	0

EVALUATION OF THE TEACHING COMPETENCY A Conveying knowledge and supporting understanding

A Conveying knowledge and supporting underst Clarity and structure of presentations

The instructor						
	not at al true					exactly true
structured the course in a clear and comprehensible manner.	0	0 0	0	0	0	0
clarifies the learning objectives prior to every lesson.	0	0 0	0	0	0	0
presents the course material in a clear and coherent manner.	0	0 0	0	0	0	0

Comprehensibility of explanations

The instructor	1						
1,00	not at all true						exactly true
explains new concepts clearly and comprehensibly.	0	0	0	0	0	0	0
helps foster understanding of complex topics.	0	0	0	0	0	0	0
provides examples to deepen the understanding of the topics covered.	0	0	0	0	0	0	0
responds to student questions in a helpful and constructive way.	0	0	0	0	0	0	0

Summarizing and connecting course material

The instructor							
	not at all true						exactly true
regularly summarizes the main contents of the course.	0	0	0	0	0	0	0
explains how each lesson is connected to prior lessons.	0	0	0	0	0	0	0



Examples of Workshops / Advanced Modules

Teaching and Learning

Rhetoric for Lectures

Competence Based Assessment

Motivating Learners

Innovation in the field of study and teaching

Open Educational Resources for Teaching in H.E.

Case Studies: Problem Oriented Learning

Research Based Teaching Counseling

Counseling Students

Supervision of Students Thesis

Supervising Doctoral students Working in Higher Education

> Self- / Timemanagement

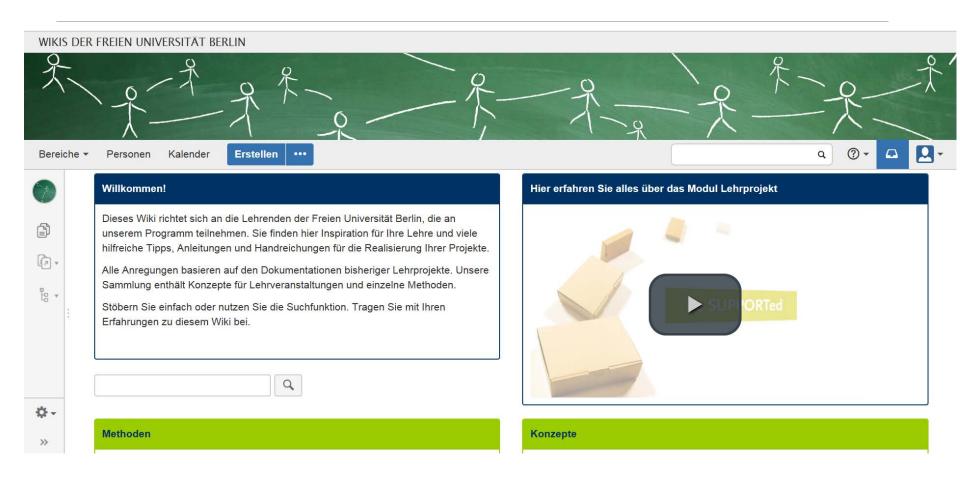
Vocal Training

Working and Teaching in a Team





Upcoming Components





Thank you for your attention ©