

Module title		Abbreviation
Studyworkshop: Mathematical understanding and arithmetic operations in heterogeneous learning groups		o6-l-FB-Lws-MA-152-mo1
Module coordinator		Module offered by
head of studyworkshop of the Institute of Special Education		Institute of Special Education
ECTS	Method of grading	Only after succ. compl. of module(s)
4	(not) successfully completed	--
Duration	Module level	Other prerequisites
1 semester	undergraduate	--
Contents		
Overview of subject-didactic approaches in maths; active discovery learning in maths; structure- and level-oriented learning in maths; maths classes for heterogeneous groups; knowledge of the corresponding didactic means		
Intended learning outcomes		
Subject and professional competence in teaching maths to children with and without special educational needs; organisation of learning processes for heterogeneous groups; competencies in using didactic means		
Courses (type, number of weekly contact hours, language – if other than German)		
S (2)		
Method of assessment (type, scope, language – if other than German, examination offered – if not every semester, information on whether module is creditable for bonus)		
1) presentation (approx. 30 minutes) with written elaboration (approx. 10 pages) or 2) presentation (approx. 30 minutes) creditable for bonus		
Allocation of places		
--		
Additional information		
--		
Workload		
120 h		
Teaching cycle		
--		
Referred to in LPO I (examination regulations for teaching-degree programmes)		
--		
Module appears in		
Bachelor's degree (2 majors) Special Education (2015) First state examination for the teaching degree Sonderpädagogik Educational Science of Developmental and Intellectual Disabilities (2015) First state examination for the teaching degree Sonderpädagogik Educational Science of Physical and Complex Disabilities (2015) First state examination for the teaching degree Sonderpädagogik Educational Science of Learning Disabilities (2015) First state examination for the teaching degree Sonderpädagogik Speech and Language Pathology (2015) First state examination for the teaching degree Sonderpädagogik Educational Science of Emotional and Behavioral Disorders (2015)		