

<b>Module title</b>		<b>Abbreviation</b>
Introduction to the philosophy of science and methods		o6-l-WiMe-101-m01
<b>Module coordinator</b>		<b>Module offered by</b>
Managing Director of the Institute of Special Education		Institute of Special Education
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
5	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	undergraduate	--
<b>Contents</b>		
Special Education as an academic discipline; subject and purpose of science and scientificity, scientific methods and systems, central and selected scientific-theoretical theories and methods of knowledge acquisition (especially: empirical-analytical approach, critical rationalism, phenomenology, hermeneutics, critical theory, constructivism and systems theory) as well as principles of scientific work -- also based on specific problems and topics of special educational theory, empirical research and practice.		
<b>Intended learning outcomes</b>		
The students are able to examine special educational problems in view of different scientific positions and perspectives (professional and methodological competence). They have advanced their basic knowledge of scientific theory on their own or in small groups (social, methodological and professional competence). By applying different learning techniques, the students extend their knowledge of scientific theory and learn to conduct systematic and methodological research; they are able to independently conduct and evaluate small scientific projects (methodological, social and self-competence).		
<b>Courses</b> (type, number of weekly contact hours, language — if other than German)		
V + S (no information on SWS (weekly contact hours) and course language available)		
<b>Method of assessment</b> (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)		
a) written examination (approx. 60 minutes) or b) presentation (approx. 20 minutes) with written elaboration (approx. 10 pages) or c) presentation (approx. 30 minutes) or d) oral examination of one candidate each (approx. 15 minutes) or e) oral examination in groups (groups of 4, approx. 15 minutes per candidate) or f) term paper (approx. 10 pages) or g) written examination (approx. 30 minutes) and presentation (approx. 20 minutes). The grade of the written examination alone constitutes the grade of the module component.		
<b>Allocation of places</b>		
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<b>Additional information</b>		
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<b>Workload</b>		
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<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
§ 100 (1) 1. Pädagogik bei Verhaltensstörungen sonderpädagogische Grundlagen SO § 96 (1) 1. Körperbehindertenpäd. Allgemeine Heil- und Sonderpädagogik SO § 97 (1) 1. Lernbehindertenpäd. Allgemeine Heil- und Sonderpädagogik SO § 99 (1) 1. Sprachheilpäd. Sonderpädagogik und Bezugswissenschaften der Sprachheilpädagogik SO		
<b>Module appears in</b>		
First state examination for the teaching degree Sonderpädagogik Educational Science of Physical and Complex Disabilities (2013) First state examination for the teaching degree Sonderpädagogik Educational Science of Learning Disabilities (2013) First state examination for the teaching degree Sonderpädagogik Speech and Language Pathology (2013)		

First state examination for the teaching degree Sonderpädagogik Educational Science of Emotional and Behavioral Disorders (2013)

First state examination for the teaching degree Sonderpädagogik Educational Science of Physical and Complex Disabilities (2009)

First state examination for the teaching degree Sonderpädagogik Educational Science of Learning Disabilities (2009)

First state examination for the teaching degree Sonderpädagogik Speech and Language Pathology (2009)

First state examination for the teaching degree Sonderpädagogik Educational Science of Emotional and Behavioral Disorders (2009)