

Module title		Abbreviation
Functional vision assessment		o6-B-FSEH-VQ-232-mo1
Module coordinator		Module offered by
holder of the Chair of Special Education VI		Chair of Special Education in the Context of Blindness and Low Vision and Inclusive Education
ECTS	Method of grading	Only after succ. compl. of module(s)
5	numerical grade	--
Duration	Module level	Other prerequisites
1 semester	undergraduate	--
Contents		
<p>Diagnostics of functional vision; magnification, illumination, contrast enhancement, complexity reduction and ergonomic placement for the improvement of individual visual performance; methods for the analysis of the visual character of learning situations and spaces; concepts for high accessibility creation of the spatial environment with special consideration of visual aspects; creation of high accessibility digital materials (for class); introduction to the use of optical, electronic and non-electronic aids; functional diagnostic of vision with consideration of multiple visual impairments; possible psychosocial developmental peculiarities with visual impairment; reading with a visual impairment as well as aspects of dual usage of writing; epidemiology of difficulties with visual perception in children; diagnostic principles with CVI; visual and cognitive profiles of children with CVI; psychosocial peculiarities in children with CVI; children with CVI and class/school;</p>		
Intended learning outcomes		
<p>Students are able to apply test methods oriented to everyday situations to determine visual acuity, field of vision, contrast and colour vision as well as behavioural observations and assessments and interpret them in a comprehensive way; they are able to create study rooms with special attention to lighting, colour and contrast design, orientation possibilities and visual complexity with high accessibility and consideration of impairments and justify their decisions in a theory-driven and practical manner; they are able to transfer their diagnostic insights into a certificate; they are able to give advice to learners with visual impairments considering the choice and usage of aids in a learning and everyday context and justify their results in a pedagogical manner; they understand possible consequences and behavioural ways that indicate CVI; they are able to derive, execute and justify basic pedagogical measures in the context of CVI; they know basic diagnostic procedures in the context of CVI.</p>		
Courses (type, number of weekly contact hours, language – if other than German)		
S (2) + 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)		
<p>a) written examination (approx. 60 minutes) or b) oral examination of one candidate each (approx. 20 minutes) creditable for bonus</p>		
Allocation of places		
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Additional information		
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Workload		
150 h		
Teaching cycle		
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Referred to in LPO I (examination regulations for teaching-degree programmes)		
<p>§ 98a I Nr. 4 § 107a I Nr. 1</p>		

Module appears in

First state examination for the teaching degree Sonderpädagogik Special pedagogy in the context of visual impairment and blindness (2023)

First state examination for the teaching degree Sonderpädagogik Special pedagogy in the context of visual impairment and blindness (Minor, 2023)

Bachelor's degree (2 majors) Special Education (2023)

Module studies (Bachelor) Special pedagogy in the context of visual impairment and blindness (2024)

Diploma / Certificate Additional qualification in inclusive special pedagogy in the context of visual impairment and blindness for teachers at special, general and vocational schools (2024)