### Module title

Evidence-based practice / clinical reasoning

### Abbreviation

06-SH-EaCr-152-m01

### Module coordinator

holder of the Chair of Special Education III

### Module offered by

Chair of Special Education III: Speech and Language Pathology

### ECTS

5

### Method of grading

numerical grade

### Only after succ. compl. of module(s)

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### Duration

1 semester

### Module level

undergraduate

### Other prerequisites

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### Contents

Scientific principles of qualitative and quantitative research approaches. Forms and processes of clinical reasoning during and after therapeutic interventions and in the context of studies.

### Intended learning outcomes

Professional competence: The students know basic scientific concepts as well as forms and processes of clinical reasoning. Implementation competence: The students are able to read, classify and evaluate articles and textbook entries according to scientific criteria. Furthermore, they are able to apply different forms and processes of clinical reasoning to their therapeutic interventions. Social-communicative competence: The students succeed in giving a differentiated description of scientific principles and forms and processes of clinical reasoning. Personal competence: Based on their professional knowledge of scientific principles and forms and processes of clinical reasoning, the students show self-confidence in therapeutic interventions. Their self-confidence enables the students to further develop their therapeutic personality. Reflection competence: The students understand that the evaluation of own competencies is the foundation of an ICF-based therapy. The students gain insights into the process of supervision by studying the forms and processes of clinical reasoning.

### Courses

(type, number of weekly contact hours, language — if other than German)

S (1) + S (1)

### Method of assessment

(type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)

written examination (approx. 60 minutes) or term paper (approx. 12 pages) or presentation (approx. 20 minutes) with written elaboration (approx. 6 pages) or oral examination of one candidate each (approx. 15 minutes)

Language of assessment: German and/or English

### Allocation of places

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### Additional information

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### Referred to in LPO I (examination regulations for teaching-degree programmes)

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### Module appears in

Bachelor’ degree (1 major) Academic Speech Therapy (2015)