

Module title		Abbreviation
Chemistry Education: Educational Theory and Models of Teaching Concepts		o8-FD-Ch-BM-Did-092-mo1
Module coordinator		Module offered by
holder of the Professorship of Didactics of Chemistry		Institute of Inorganic Chemistry
ECTS	Method of grading	Only after succ. compl. of module(s)
5	numerical grade	--
Duration	Module level	Other prerequisites
1 semester	undergraduate	--
Contents		
This module introduces students to the fundamentals of chemistry didactics.		
Intended learning outcomes		
Students have become familiar with theories and models for teaching chemistry. They are able to select and prepare teaching materials that support their teaching goals and know how to use them in the chemistry classroom.		
Courses (type, number of weekly contact hours, language — if other than German)		
This module comprises 2 module components. Information on courses will be listed separately for each module component. <ul style="list-style-type: none"> • o8-FD-Einf-1-092: V (no information on SWS (weekly contact hours) and course language available) • o8-FD-Ch-BM-Did-2-092: S (no information on SWS (weekly contact hours) and course language available) 		
Method of assessment (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)		
Assessment in this module comprises the assessments in the individual module components as specified below. Unless stated otherwise, successful completion of the module will require successful completion of all individual assessments. <p>Assessment in module component o8-FD-Einf-1-092: Introduction in Chemistry Education</p> <ul style="list-style-type: none"> • 3 ECTS, Method of grading: numerical grade • written examination (approx. 90 minutes) • Language of assessment: German or English <p>Assessment in module component o8-FD-Ch-BM-Did-2-092: Generation and Utilization of learning Aids</p> <ul style="list-style-type: none"> • 2 ECTS, Method of grading: (not) successfully completed • presentation (approx. 20 minutes) • Language of assessment: German or English 		
Allocation of places		
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Additional information		
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Workload		
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Teaching cycle		
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Referred to in LPO I (examination regulations for teaching-degree programmes)		
§ 36 (1) 7. Didaktik der Grundschule Chemie § 38 (1) 1. Didaktik der Hauptschule Chemie § 38 (1) 1. Didaktik der Mittelschule Chemie § 42 Chemie Fachdidaktik § 62 (1) 6. Chemie Didaktik		

Module appears in

First state examination for the teaching degree Grundschule Didactics in Chemistry (Primary School) (2009)
First state examination for the teaching degree Hauptschule Didactics in Chemistry (Secondary School) (2009)
First state examination for the teaching degree Sonderpädagogik Didactics in Chemistry (Secondary School) (2009)
First state examination for the teaching degree Sonderpädagogik Didactics in Chemistry (Middle School) (2013)
First state examination for the teaching degree Mittelschule Didactics in Chemistry (Middle School) (2013)