## Module Overview M. Ed. Physics (8 Semesters)

Degree Programm Guidelines as per 01.10.2015, Version 01.10.2017

The degree programm consists of 120 Credit Points (CP) in total:

**General Education Subject:** 

Mandatory Elective Area:

**Vocational Field of Studies** 

Specialised Science/ **Subject-related Didactics:**  Subject-related Didactics:

20 CP

**Educational and Social Science:** 25 CP

Master's Thesis: 15 CP **Language of Tuition: GERMAN** 

Certificates required



This leads to the following *possible* part-time semester course schedule:

51 CP

9 CP

1. Semester	2. Semester	3. Semester	4. Semester	5. Semester	6. Semester	7. Semester	8. Semester
Physics III (7 CP)	Typical Mechanics and Electro Dynamics (7 CP)	Demonstration Experiments I (6 CP)	Laboratory Course and Proseminar for Physics (3 CP)	Basic Teaching Concepts (choose three modules) (6 CP)	Quantum Physics (11 CP)		Seminar for subject-related Didactics (3 CP)
	atory Course CP)		Experiments II CP)			Elective Subject Specialisation (choose one module) (3 CP)	
Comprehensive concepts of experimental physics (2 CP)							Master's Thesis
Subject-related Didactics of Vocational Field of Studies (10 CP)					Research in School Context II (10 CP)		
				foundations of nd learning CP)			
Elective Subject (choose one module) (9 CP)							
Ø 15 CP	Ø 15 CP	Ø 15 CP	Ø 15 CP	Ø 15 CP	Ø 15 CP	Ø 15 CP	Ø 15 CP