

# PHY-M-F 1

Effective WS 2011/12

<b>1. Module title:</b>		<b>Specialization</b>			
<b>2. Field / responsibility of:</b>		Physics / the faculty, the Dean of Studies			
<b>3. Module contents:</b>		Investigating the current state of research in the chosen area of specialization. Specific sources are provided by the research phase supervisor. Exact planning of the master's thesis and acquiring the necessary experimental and theoretical specialized methods. At the end of the module, a binding acceptance of the subject is required.			
<b>4. Qualification objectives of the module / competencies to be acquired:</b>		Familiarization with the research phase subject area.			
<b>5. Prerequisites for participation:</b>					
<b>a) Recommended knowledge:</b>		Subject-dependent			
<b>b) Prerequisite courses:</b>		See examination regulations			
<b>6. Module can be used for:</b>		MSc. in Physics			
<b>7. Module is offered:</b>					
<b>8. Module can be completed in:</b>		1 semester			
<b>9. Recommended semester of study:</b>		Minimum: 3			
<b>10. Overall module workload / number of credit points:</b>		<b>Workload:</b> <b>Total number of hours: 900</b> <b>Credit points: 30</b>			
<b>11. The module is successfully completed when the requirements below have been made.</b>					
<b>12. Module components:</b>					
Nr.	Req./req. elective	Form of teaching	Subject area / topic	Credit hours	Coursework
PHY-M-F 1. 1	Compulsory		Specialization		Seminar presentation
<b>13. Module exam:</b>					
Nr.	Competence / topic	Type of exam	Duration	Time / notes	Weighting for module grade
<b>14. Notes:</b>					
Module is offered at any time. Further information will be provided by the instructors at the beginning of the course. The supervisor will confirm that the subject matter was adequately represented in the seminar presentation.					