

<b>Module title</b>		<b>Abbreviation</b>
Professional Specialization Mathematical Physics		11-FS-MP-161-m01
<b>Module coordinator</b>		<b>Module offered by</b>
chairperson of examination committee		Faculty of Physics and Astronomy
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
10	(not) successfully completed	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	graduate	--
<b>Contents</b>		
Introduction to current questions of a subdiscipline of Mathematical Physics as a preparation for a Master's thesis in this area. Summary of the required fundamental topics in a seminar presentation.		
<b>Intended learning outcomes</b>		
The students have advanced knowledge of a current subdiscipline of Mathematical Physics with a special relevance to the intended topic of the Master's thesis. They know the current state of research in this area and are able to summarise their knowledge in an oral presentation.		
<b>Courses</b> (type, number of weekly contact hours, language – if other than German)		
S (2) Module taught in: German or English		
<b>Method of assessment</b> (type, scope, language – if other than German, examination offered – if not every semester, information on whether module is creditable for bonus)		
talk (60 to 120 minutes) Language of assessment: German and/or English		
<b>Allocation of places</b>		
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<b>Additional information</b>		
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<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
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<b>Module appears in</b>		
Master's degree (1 major) Mathematical Physics (2016) Master's degree (1 major) Mathematical Physics (2020)		