

Module title		Abbreviation
Scientific Methods and Project Management Physics International		11-MP-P-Int-201-m01
Module coordinator		Module offered by
chairperson of examination committee		Faculty of Physics and Astronomy
ECTS	Method of grading	Only after succ. compl. of module(s)
15	(not) successfully completed	--
Duration	Module level	Other prerequisites
1 semester	graduate	--
Contents		
Introduction to the scientific approach and practice, including project planning within a current experimental or theoretical research topic in physics. Establishment of a scientific project plan for the planned master thesis.		
Intended learning outcomes		
Knowledge of the scientific approach and practice, including project planning in a current experimental or theoretical research topic of relevance to the topic chosen for the master thesis. Ability to establish a research plan for the master thesis, and to plan the required experimental or theoretical work. Ability to present the project in a seminar talk.		
Courses (type, number of weekly contact hours, language — if other than German)		
R (4) Module taught in: English		
Method of assessment (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)		
talk with discussion (30 to 45 minutes) Language of assessment: English		
Allocation of places		
--		
Additional information		
--		
Workload		
450 h		
Teaching cycle		
--		
Referred to in LPO I (examination regulations for teaching-degree programmes)		
--		
Module appears in		
Master's degree (1 major) Physics International (2020) Master's degree (1 major) Physics International (2024)		