

Module appears in

Module description

Module title					Abbreviation	
Theore	tical Pl	hysics 1 and 2 for Pre	Service Teachers - Fund	amentals	11-L-T12-152-m01	
Module coordinator				Module offered by		
		ector of the Institute o	f Theoretical Physics	Faculty of Physics	and Astronomy	
and As	 	od of grading Only after succ. compl. of module(s)				
	1	rical grade	Only arter succ. cor	mpt. of modute(s)		
4 nume		Module level	Other prerequisites	Other prerequisites		
2 semester		undergraduate	Other prerequisites			
Contents		undergraduate				
Theory Thermo als, ph Intende The stu chanic cuss th Course	of Related	ntivity. nics: Heat, entropy, the nsitions. ning outcomes know the basic principatum mechanics, there ired theoretical conce	ermal equilibrium, meas	sured variables, effi entary methods of T namics and Statistic m to bigger physica	electromagnetic fields, Special ciency, Thermodynamic potenti- Theoretical Physics, theoretical meal Physics. They are able to distontexts.	
	e taugh	t in: Ü: German or Eng				
		sessment (type, scope, lar ble for bonus)	nguage — if other than German,	examination offered — if r	not every semester, information on whether	
		ion of one candidate e ssessment: German a	each (approx. 30 minute nd/or English	es)		
Allocat	ion of	places				
Additio	nal inf	ormation				
 Worklo						
120 h	,uu					
Teachi	ng cvcl	e				
·cucill	s cycl					
 Referre	ed to in	IPO I (examination regula	tions for teaching-degree progra	ammes)		

First state examination for the teaching degree Gymnasium Physics (2015)