Master's degree programme *M.Sc. Physics*



Study and examination plan (Appendix I)

Key		Exa	minat	ion co	mponent	:s		Cou	ırse			Seme	ster	
A		I												
Assessment	St = standard (graded); bnb = passed/not passed	1												
system:		1												
		1										l		
	$A = \text{submission}, B = \text{report}, E = \text{essay}, H = \text{homework assignment}, H\ddot{U} = \text{homework},$	1												are assigned
Form of	worksheets, K = written exam, Kq = colloquium, M = oral examination as specified in	1						જ				to sei	nesters on	for guidance
examination:	module description, mP = oral examination, M/S = oral/written examination as specified in	1				de	e	S					OII	ıy.
	module description, P = minutes, Pt = presentation, R = paper, S = written examination as specified in module description, SF = special form, Th = thesis	٦				gr.	gra	품						
	specified in module description, 5r – special form, 1n – thesis	Ę.		E E		l le	l i	wee						
Status:	o = obligatory; f = facultative	examination	ioi	atic		l bo	\ er	ē		50				
Form of teaching:		1 [nat		ii (ii		0	S p		∄				
CPs:	Credit points		Ē	xa	_ E] g	l g	ion		ea		Study	load p	er semester
my to	2. Y	Technical	Study examination	Form of examination	Duration (min.)	Weighting for module grade	Weighting for overall grade	Contact hours per week (SWS)		Form of teaching	Total CPs		(CF	Ps)
100	CaN number and assignment of CPs to module elements are informative in nature. The CPs are credited once the module is completed.	I ₽	ldy	E	rat	jš	\$\frac{1}{26}	nta	Status	l e l	逗			
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05-23-1422-u Study Area: Semin	le Advanced Quantum Mechanics						\sim	2	0	Ü	10	х		
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	ie 1 Seminar Experimental Physics	\vdash	St	Pt	30	100%		2	0	\Leftrightarrow	5	3	5	
	alisation (1 out of 3) (Type § 30 para. 4 Specialisation - Focus)					10070	10070	20	0	>	28	10	18	
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05-23-3421-u		\vdash						1	0	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			Х	
	Compulsory Electives from Physics 2 Elective Physics courses from the following catalogues		bnb	M/K	30/-	100%	0%	8	0	V	10	5	5	
	(Type § 30 para. 6 with unrestricted change of module)		DITO	1/1/ K	30/-	10070	070	ا	Ű		10	Ĭ	Ű	
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	ue H: High Energy Density in Matter						\bowtie		f	VL/Ü				
	ue O: Modern Optics	<u> </u>					$\geq \leq$		f	VL/Ü				
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Catalogu	ie K: Nuclear Physics and Nuclear Astrophysics Elective Physics Course.								f	VL/Ü				
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	Le K: Nuclear Physics and Nuclear Astrophysics	\mathbf{I}^{-}					\bowtie		f	VL/Ü				
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05-29-000	22 Individual Focus / Specialisation	St		mP	60	100%	100%	8	0	$\geq <$	13		13	
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Research Area									$\overline{}$	${}$	60				
05-25-5005	Practical Introduction to Scientific Research	St		S/Pt		100%	50%	(\times	30			30	
05-00-5020	Master Thesis Physics *	St		Th		100%	100%			${}_{\sim}$	27				27
05-10-5005	Oral Presentation of Master Thesis	St		Pt	30	100%	100%			\times	3				3
Sum									\top		120	30	30	30	30
* For registering the l	* For registering the Master's Thesis, the module 05-25-5005 Practical Introduction to Scientific Research must be completed														
v4.0													Status:	12 Apr	il 2022