

Master's study programme "Physics", spring semester of 2025/2026						
		Year 1 (2nd semester) 21056	Year 2 (4th semester) 21056			
MONDAY	08:30-10:00	Numerical Methods of Quantum Physics (B, 3 CPs) <i>Ģirts Barinovs</i> 02.02.-12.04.		08:30-10:00	MONDAY	
	10:30-12:00	10.30-13.15 (10.30-12.00, 12.30-13.15) Models of Electromagnetism (B, 3 CPs) <i>Armands Krauze</i> 02.02.-26.04.		10:30-12:00		
	12:30-14:00			12:30-14:00		
	14:30-16:00	14.00-16.45 (14.00-15.30, 16.00-16.45) Numerical Methods of Statistical Physics (B, 3 CPs) <i>Ivars Driķis</i> 02.02.-26.04.	14.15-17.00 (14.15-15.45, 16.15-17.0) Soft Nanomaterials (B, 3 CPs) <i>Jorge Luiz Coelho Domingos</i> 02.02.-26.04.	14:30-16:00		
	16:30-18:00			16:30-18:00		
	18:15-19:45			18:15-19:45		
TUESDAY	08:30-10:00			08:30-10:00	TUESDAY	
	10:30-12:00	Current Topics in Physics and Astronomy I (A, 3 CPs) <i>Olga Bulderberga, Inga Saknīte</i>		10:30-12:00		
	12:30-14:00	Research Laboratory Works I (A, 9 CPs) <i>Guntars Kitenbergs, Jelena Kosmača</i> 03.02.	Research Laboratory Works II (B, 3 CPs) <i>Guntars Kitenbergs, Jelena Kosmača</i> 03.02.	12:30-14:00		
	14:30-16:00	Basic Latvian (A, 3 CPs) <i>Inta Līman</i>		14:30-16:00		
	16:30-18:00			16:30-18:00		
	18:15-19:45			18:15-19:45		
WEDNESDAY	08:30-10:00	9.15-12.00 (9.15-10.45, 11.15-12.00) Thin Film Science and Deposition Technologies (B, 6 CPs) <i>Edgars Butanovs, Mārtiņš Zubkins</i> 02.02.-26.04. max 15 students		08:30-10:00	WEDNESDAY	
	10:30-12:00			10:30-12:00		
	12:30-14:00	12.30-15.15 (12.30-14.00, 14.30-15.15) Semiconductor Physics and Devices (B, 3 CPs) <i>Aivars Vembris</i> 02.02.-26.04.		12:30-14:00		
	14:30-16:00			14:30-16:00		
	16:30-18:00	16.30-19.45 (16.30-18.00, 18.15-19.45) Advanced Surface and Colloidal Chemistry (B, 3 CPs) <i>Gunārs Vaivars</i> 02.02.-31.05.		16:30-18:00		
	18:15-19:45			18:15-19:45		

THURSDAY	08:30-10:00	9.15-12.00 (9.15-10.45, 11.15-12.00) Thin Film Science and Deposition Technologies (B, 6 CPs) <i>Edgars Butanovs, Mārtiņš Zubkins</i> 02.02.-26.04. <i>max 15 students</i>	9.15-12.00 (9.15-10.45, 11.15-12.00) Complex Analysis (B, 3 CPs) <i>Dmitry Gromov</i> 02.02.-26.04.	08:30-10:00	THURSDAY
	10:30-12:00			10:30-12:00	
	12:30-14:00	Academic Practice of Physic's Master (A, 9 CPs) <i>Sandris Lācis</i> 05.02.	Master Thesis in Physics II (A, 30 CPs) <i>Sandris Lācis</i> <i>even weeks</i>	12:30-14:00	
	14:30-16:00	Numerical Methods of Quantum Physics (B, 3 KP) <i>Ģirts Barinovs</i> 02.02.-12.04.		14:30-16:00	
	16:30-18:00			16:30-18:00	
	18:15-19:45			18:15-19:45	
FRIDAY	08:30-10:00	Spectrometric Analysis Methods, lect. (B, 3 CPs) <i>Vadims Bartkevičs</i> 02.02.-31.05.		08:30-10:00	FRIDAY
	10:30-12:00	10.30-13.15 (10.30-12.00, 12.30-13.15) Modern Nonlinear Optics (B, 3 CPs) <i>Aigars Atvars</i> 02.02.-26.04.		10:30-12:00	
	12:30-14:00			12:30-14:00	
	14:30-16:00	Spectrometric Analysis Methods, lab.w. (B, 3 CPs) <i>Vīta Rudoviča</i> <i>group 1</i> <i>odd weeks</i> 02.02.-31.05.	Spectrometric Analysis Methods, lab.w. (B, 3 CPs) <i>Vīta Rudoviča</i> <i>group 2</i> <i>even weeks</i> 02.02.-31.05.	14:30-16:00	
	16:30-18:00			16:30-18:00	
	18:15-19:45			18:15-19:45	