

Master's study programme "Physics", 2024/2025 spring semester

		Year 1 (2nd semester) 21056		Year 2 (4th semester) 21056			
MONDAY	08:30-10:00		Numerical methods of quantum physics, lect. (B, 3 CP) G. Barinovs 209 computer class odd weeks		08:30-10:00	MONDAY	
	10:30-12:00		10.30-13.15 (10.30-12.00, 12.30-13.15) Introduction to MHD technology, lect. (B, 3 CP) I. Kaidre 209 computer class		10:30-12:00		
	12:30-14:00				12:30-14:00		
	14:30-16:00		Independent and research work, including laboratory work and academic internship		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	Current topics in physics and astronomy I, lect. (A, 3 CP) O. Bulderberga, I. Saknīte	Academic practice of physic's master (A, 9 CP) V. Mizers Introductory lesson: 04.02. Room: ?		08:30-10:00	TUESDAY	
	10:30-12:00		Current topics in physics and astronomy I, lect. (A, 3 CP) O. Bulderberga, I. Saknīte Room: ?		10:30-12:00		
	12:30-14:00		Research laboratory works I (A, 9 CP) G. Kitenbergs, J. Kosmača Introductory lesson: 04.02. Room: ?		12:30-14:00		
	14:30-16:00		Independent and research work, including laboratory work and academic internship		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	Current topics in physics and astronomy II, lect. (B, 3 CP) O. Bulderberga, I. Saknīte			08:30-10:00	WEDNESDAY	
	10:30-12:00		Research laboratory works I (A, 9 CP) G. Kitenbergs, J. Kosmača		10:30-12:00		
	12:30-14:00		Research laboratory works II (B, 3 CP) G. Kitenbergs, J. Kosmača		12:30-14:00		
	14:30-16:00		Academic practice of physic's master (A, 9 CP) V. Mizers		14:30-16:00		
	16:30-18:00		Separate timetable with contact hours in week 1. Other activities to be implemented at times when Part B courses are not happening.		16:30-18:00		
18:15-19:45					18:15-19:45		
THURSDAY	08:30-10:00		Quantum optical technologies (B, 3 CP) I. Brice, L. Miļgrāve, K. Draguns, A. Bundulis 03.02.-06.04. Room: ? odd weeks		08:30-10:00	THURSDAY	
	10:30-12:00		Quantum optical technologies (B, 3 CP) I. Brice, L. Miļgrāve, K. Draguns, A. Bundulis 03.02.-27.04. Room: ?		10:30-12:00		
	12:30-14:00		Numerical methods of quantum physics, lect. (B, 3 CP) G. Barinovs 209 computer room		12:30-14:00		
	14:30-16:00		Independent and research work, including laboratory work and academic internship		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		Quantum transport in nanostructures, lect. (B, 3 CP) L. Jasulaņeca, E. Pavlovska, D. Zavickis Room: ? even weeks		08:30-10:00	FRIDAY	
	10:30-12:00		Quantum transport in nanostructures, lect. (B, 3 CP) L. Jasulaņeca, E. Pavlovska, D. Zavickis Room: ?		10:30-12:00		
	12:30-14:00		Master thesis (A, 30 CP) consultations S. Lācis even weeks, remotely		12:30-14:00		
	14:30-16:00		Independent and research work, including laboratory work and academic internship		14:30-16:00		
	16:30-18:00				16:30-18:00		
18:15-19:45					18:15-19:45		