

		Bachelor's study programme "Physics", spring semester of 2025/2026												
		Year 1 (2nd semester) 21023			Year 2 (4th semester) 21023			Year 3 (6th semester) 21023						
MONDAY	08:30-10:00				Introduction to molecular and cell biology, lect. (A, 7 CPs) <i>Zane Kalniņa</i>			Introduction to electrodynamics, lect. (A, 4 CPs) <i>Jānis Priede</i> 02.02.-29.03.			08:30-10:00	MONDAY		
	10:30-12:00	Physics II, lect. (A, 9 CPs) <i>Andrijs Antucevičs, weeks 1-6</i> <i>Anatolijs Šarakovskis, weeks 7-16</i>			Introduction to molecular and cell biology, lab.w. (A, 7 CPs) <i>Group 1</i> <i>Zane Kalniņa, Ilona Ma nāriņa</i> 09.02, 23.02, 16.03, 23.03, 06.04, 11.05, 18.05	Introduction to molecular and cell biology, lab.w. (A, 7 CPs) <i>Group 2</i> <i>Zane Kalniņa, Ilona Ma nāriņa</i> 16.02	Introduction to molecular and cell biology, sem./pract.w. (A, 7 CPs) <i>Zane Kalniņa, Ilona Ma nāriņa</i> 02.02, 02.03, 09.03, 13.04, 20.04, 27.04, 04.05, 25.05	Introduction to electrodynamics, pract.w. (A, 4 CPs) <i>Arvīds Brūķis</i> 02.02.-29.03.			10:30-12:00			
	12:30-14:00										12:30-14:00			
	14:30-16:00				History of Physics and Technique (C, 6 CPs) <i>Paulis Pauliņš</i>			Bachelor Thesis in Physics (A, 15 CPs) <i>Jelena Kosmala</i> 02.03.			14:30-16:00			
	16:30-18:00										16:30-18:00			
	18:15-19:45				Spectral instrumentation and measurements (ENG), lect. (B, 6 CPs) <i>Jānis Smits</i> 4+6 sem. 02.02.-26.04.									18:15-19:45
TUESDAY	08:30-10:00				Calculus II, lect. (A, 6 CPs) <i>Ingrīda Ulfjane</i>			8.30-11.15 (8.30-10.00, 10.30-11.15) Introduction in theoretical physics (ENG) (B, 3 CPs) <i>Jānis Cīmaris</i> 4+6 sem. 02.02.-26.04.						08:30-10:00
	10:30-12:00	Calculus II, pract.w. (A, 6 CPs) <i>Ingrīda Ulfjane</i>			10:30-12:00									
	12:30-14:00	Linear Algebra and Analytic Geometry I (A, 3 CPs) <i>Sergejs Smirnovs</i>			11.45-14.30 (11.45-13.15, 13.45-14.30) Methods of thin film preparation and patterning (B, 3 CPs) <i>Aivars Vembriš</i> 4+6 sem. 02.02.-26.04.						12:30-14:00			
	14:30-16:00				15.00-17.45 (15.00-16.30, 17.00-17.45) Numerical methods for differential equations (B, 3 CPs) <i>Ģirts Zāģeris</i> 4+6 sem. 02.02.-26.04.						14:30-16:00			
	16:30-18:00										16:30-18:00			
	18:15-19:45				Spectral instrumentation and measurements (ENG), lect. (B, 6 CPs) <i>odd weeks</i> <i>Jānis Smits</i> 4+6 sem. 02.02.-26.04.									18:15-19:45
WEDNESDAY	08:30-10:00	Physics II, lab.w. (A, 6 CPs) <i>Group 1</i> <i>Rihards Ruksa</i> <i>odd weeks</i>		Physics II, lab.w. (A, 6 CPs) <i>Group 2</i> <i>Rihards Ruksa</i> <i>even weeks</i>		Academic practice (B, 3 CPs) <i>Jānis Virbulis, Maksims Surovevs</i> 04.02.			8.30-11.00 (8.30-10.00, 10.15-11.00) Teaching and Learning Methodology of Physics II, lect. (B, 9 CPs) <i>Inese Dudareva</i> 02.02.-26.04.			08:30-10:00	WEDNESDAY	
	10:30-12:00					Methods of mathematical physics I (A, 3 CPs) <i>Uldis Strantiņš</i>						10:30-12:00		
	12:30-14:00	Physics II, lab.w. (A, 6 CPs) <i>Group 3</i> <i>Rihards Ruksa</i> <i>odd weeks</i>		Physics II, lab.w. (A, 6 CPs) <i>Group 4</i> <i>Rihards Ruksa</i> <i>even weeks</i>		Introduction to Classical Mechanics, lect. (A, 4 CPs) <i>Vjačeslavs Kačējs</i> 02.02.-29.03.		Quantum Physics, lect. (A, 5 CPs) <i>Andris Gaļiņš</i> 06.04.-31.05.		12.00-14.30 (12.00-13.30, 13.45-14.30) Teaching and Learning Methodology of Physics II, lab.w. (B, 9 CPs) <i>Ieva Cīnīte</i> 02.02.-26.04.				12:30-14:00
	14:30-16:00									15.00-16.30 Bachelor Thesis in Physics (A, 15 CPs) <i>Jelena Kosmala</i> 04.02, 18.02, 22.04, 29.04.				14:30-16:00
	16:30-18:00													16:30-18:00
	18:15-19:45													18:15-19:45
THURSDAY	08:30-10:00	Chemistry, sem. (A, 7 CPs) <i>Group 3</i> <i>Iveta Ančiņe</i> <i>even weeks</i>				9.00-11.45 (9.00-10.30, 11.00-11.45) Spectral instrumentation and measurements (ENG), lab.w. (B, 6 CPs) <i>Inga Brice</i> 4+6 sem. 02.02.-26.04.						08:30-10:00	THURSDAY	
	10:30-12:00	Chemistry, lab.w. (A, 7 CPs) <i>Group 3</i> <i>Jelena Suiņuka</i>										10:30-12:00		
	12:30-14:00	Chemistry, lect. (A, 7 CPs) <i>Iveta Ančiņe</i>				12.00-14.25 (12.00-13.30, 13.40-14.25) Teaching and Learning Methodology of Physics II, lect. (B, 9 CPs) <i>Inese Dudareva</i> 02.02.-26.04.			12:30-14:00					
	14:30-16:00	Chemistry, lab.w. (A, 7 CPs) <i>Group 1</i> <i>Jelena Suiņuka</i>		Chemistry, sem. (A, 7 CPs) <i>Group 2</i> <i>even weeks</i> <i>Iveta Ančiņe</i>					14:30-16:00					
	16:30-18:00	Chemistry, lab.w. (A, 7 CPs) <i>Group 2</i> <i>Jelena Suiņuka</i>		Chemistry, sem. (A, 7 CPs) <i>Group 1</i> <i>even weeks</i> <i>Iveta Ančiņe</i>					16:30-18:00					
	18:15-19:45											18:15-19:45		
	08:30-10:00					Introduction to molecular and cell biology, lab.w. (A, 7 CPs)				08:30-10:00				

FRIDAY	10:30-12:00	10.30-13.15 (10.30-12.00, 12.30-13.15) Scientific programming for physicists (B, 5 CPs) <i>Elina Neillande, Antons Cvekovskis</i> 2+4 sem.		10.30-13.15 (10.30-12.00, 12.30-13.15) Materials in Nature and Technology (B, 5 CPs) <i>Anatolijs Šarakovskis, Čirso Federiko Tipaldti</i> 2+4 sem.		10.30-13.15 (10.30-12.00, 12.30-13.15) Large-scale research infrastructure (B, 3 CPs) <i>Inga Pudlža</i> 4+6 sem. 02.02.-26.04.		10:30-12:00	FRIDAY
	12:30-14:00							12:30-14:00	
	14:30-16:00			Introduction to Classical Mechanics, pract.w. (A, 3 CPs) <i>Aleksandrs Sorokin</i> 02.02.-29.03.		Quantum Physics, pract.w. (A, 5 CPs) <i>Jānis Utiulis</i> 06.04.-31.05.		14:30-16:00	
	16:30-18:00							16:30-18:00	
	18:15-19:45							18:15-19:45	