

SEMESTER 1 (autumn) Remote classes				starting 1 Oct 2021					
Title	Lecturer(s) / Organiser(s)	type	contact hours	ECTS	Weekday	Time	Place	starting date	remarks
Introduction to contemporary physics I	Prof. Jan Mostowski	lecture	15 x 2h	3	Tuesday	9:00 – 11:00	Zoom	5 Oct 2021	
Solid state physics I	Prof. Marek Godlewski	online course	individual consultation	3	n/a	n/a	n/a	material online from 1 Oct 2021	Please ask the lecturer for the password for the lecture notes
Selected topics of theoretical physics I : General Relativity	Prof. Paweł Nurowski (CFT)	lecture	15 x 2h	3	Wednesday	15:00 – 17:00	Zoom	13 Oct 2021	
Quantum information theory I: Introduction	Prof. Łukasz Cywiński	lecture	15 x 2h	3	Wednesday	10:00 – 12:00	Zoom	6 Oct 2021	
Science and Culture	Prof. Łukasz Turski (CFT)	lecture	15 x 2h	3	Thursday	11:00 – 13:00	Zoom	7 Oct 2021	
Crystal growth: physics, technology and modeling I	Prof. Stanisław Krukowski (IWC) Prof. Michał Leszczyński (CFT) Prof. Zbigniew Żytkiewicz	lecture	15 x 2h	3	Tuesday	9:00 – 11:00	Zoom	12 Oct 2021	
X-ray free electron laser – XFEL	Prof. Ryszard Sobierajski Prof. Wojciech Gawelda (UnAM/UAM) Prof. Maciej Kozak (UAM) Prof. Marcin Sikora (AGH) Prof. Jerzy Antonowicz (PW) Dr Wojciech Blachucki (IFJ)	lecture	20h + 10h project	2	Monday	9:00 – 11:00	Zoom	25 Oct 2021	
Journal club	Prof. Grzegorz Grabecki + TBA	journal club	15 x 1h	1	Monday	12:00 – 13:00	Zoom	11 Oct 2021	
Seminar on fundamental physics	Prof. Aleksander Wittlin Prof. Łukasz Turski (CFT) Prof. Marek Kuś (CFT)	student seminars	15 x 1h	1	Wednesday	11:00 – 12:00	Zoom	6 Oct 2021	
Astrophysics & cosmology journal club	Fatemeh Hossein-Nouri (CFT) Mariana Jaber (CFT)	journal club	15 x 1h	1	Monday	14:00 – 15:00	Zoom	11 Oct 2021	
XIII PhD student symposium (carried over from the 2020/2021 academic year)	<i>Student council lectures: 2nd,3rd year students from 2020/2021 academic year</i>	student conference	15h	1	all day		IFPAN Auditorium	13-15 Dec 2021	Hybrid form
Polish A1 new students	Karolina Dzierka	classes	15 x 2 x 1,5h	-	Tuesday	13:30 – 15:00 2nd time TBD	Zoom	12 Oct 2021	
Polish A1+ continuing students (previously A1)	Karolina Dzierka	classes	15 x 1,5h	-	Tuesday	12:00 – 13:30	Zoom	12 Oct 2021	
Polish A2 further continuation (previously A1/A2)	Karolina Dzierka	classes	15 x 1,5h	-	Tuesday	15:00 – 16:30	Zoom	12 Oct 2021	
English intermediate B1/B2	Hanna Szulczewska	classes	15 x 2 x 1,5h	-	Tuesday Thursday	13:00 – 14:30 9:00 – 10:30	Zoom	12 Oct 2021	
English advanced C1	Hanna Szulczewska	classes	15 x 2,25h	-	Thursday	10:45 – 13:00	Zoom	14 Oct 2021	
Please note: the language classes are open for students and employees of institutions that have signed an appropriate financing agreement with IFPAN (currently IF, CFT, IWC institutes)									
TBA = To be announced									