

Advanced Physics Lab Course for Master Students		SoSe2025 - Solo Experiments								
Number	Experiment	Lab	Office	Phone	Email	Tutor		23.04.	30.4.	7.5.
Ma1	Compton Effect	0.4.57	0.4.19	53049	p.trofimov@fu-berlin.de	Pavel Trofimov			E6	E17
Ma 2	LEED	0.4.02	1.2.30	56145	awsac94@zedat.fu-berlin.de	Chowdhury Awsaf		E1		E21
Ma3	Pulsed Nuclear Magnetic Resonance (NMR)		0.4.50	55490	anitta.rose.thomas@fu-berlin.de	Anitta Rose Thomas			E2	E22
Ma 4	XPS - Photoelectron Spectroscopy	1.4.24	1.2.29	56147	lorenzo.grilli@fu-berlin.de	Lorenzo Grilli			E3	E23
Ma6	AFM	0.3.18	0.3.17	52813	vibhuti.rai@fu-berlin.de	Vibhuti Rai			E4	E15
Ma 10	AES & EELS	1.4.24	0.4.27	53340	md.ahsan@fu-berlin.de	Md Sabbir Ahsan			E5	E16
Ma 12	MOKE	1.4.24	0.1.13	52810	fdoerr@zedat.fu-berlin.de	Frowin Dörr				
Ma 14	Solid state laser	0.1.13	0.4.19	53049	yichen.iin@fu-berlin.de	Yichen Jin			E7	E18
Ma 15	EPR	0.4.07	0.4.33	56139	a.chubarov@fu-berlin.de	Alexey Chubarov			E8	E19
Ma 17	Phase Transition in Biological Membranes	0.1.16	1.1.39	55069	ataka@zedat.fu-berlin.de	Kenichi Ataka		E11		E20
Ma7	Raman Scattering	1.1.46	1.1.48	56152	charlotte.berrezueta@fu-berlin.de	Charlotte Berrezueta			E10	E24
Ma 8	Superconductivity	0.1.29	1.1.44	52801	ayepish@zedat.fu-berlin.de	Arseniy Epishin			E9	E27 (flex date)
Ma9	Photoluminescence	SupraFab	1.1.50	64413	k.hubmann@fu-berlin.de	Katayoun Hubmann			E12	E13
Ma16	Fs laser spectroscopy of coherent phonons	FHI			decastro@fhi-berlin.mpg.de	Túlio de Castro				E25
Ma21	Electron quantum transport in graphene	-1.2.01	0.2.06	5350	kovalchuk@zedat.fu-berlin.de	Sviatoslav Kovalchuk			E14	E26