

First half of course, 2022

Wed 7.9	12:15-14:00	Lecture 1: Course info +Thin films and coatings	JK
Wed 14.9	12:15-13:00	Exercise 1: film deposition	JK
	13:15-15:00	Lecture 2: Wetting + Superhydrophobicity	VJ
Wed 21.9	12:15-13:00	Lab work kick-off (lab pre-task DL)	VJ
	13:15-15:00	Lecture 3: Ideal and real surfaces + vacuum thin films	JK
Wed 28.9	12:15-13:00	Exercise 2: vacuum and film deposition	JK
	13:15-15:00	Lecture 4: Cleaning, activation, passivation	SF
Wed 5.10	12:15-13:00	Exercise 3: Plasma cleaning	SF
	13:15-15:00	Lecture 5: PVD	JK
Wed 12.10	12:15-13:00	Exercise 4: PVD	JK
	13:15-15:00	Lecture 6: CVD	SF

Note also: **Sunday 2.10**, DL for lab work research plan

Wed 19.10 No lecture or exercise, this is exam week

Second half of course, 2022

Wed 26.10	12:15-13:00 Exercise 5: CVD	SF
	13:15-15:00 Lecture 7: ALD + MLD	MK
Wed 2.11	12:15-13:00 Exercise 6: ALD	MK
	13:15-15:00 Lecture 8: Multilayers + Measurements	SF
Wed 9.11	12:15-13:00 Exercise 8: Multilayers	SF
	13:15-15:00 Lecture 9: Adhesion	VJ
Wed 16.11	12:15-13:00 Exercise 9: Geck adhesion	VJ
	13:15-15:00 Lecture 10: Surfaces and biofluids	VJ
Wed 23.11	12:15-13:00 Exercise 10: Surfaces and bio	VJ
	13:15-15:00 Lecture 11: PVD	JK
Wed 30.11	12:15-13:00 Exercise 10: PVD	JK
	13:15-15:00 End Quiz + Wrap-up	

Weekly homework return box in MyCo closes always on monday 23:55