

When		What	Topic	Who
Tue 12.1.2021	at 10-12	Lecture 1	Introduction	Monika Österberg
Thu 14.1.	at 14-16	Lecture 2	Wetting. Surfactants (1)	Juan José Valle-Delgado
Tue 19.1.	at 10-12	Lecture 3	Surfactants (2)	Juan José Valle-Delgado
Thu 21.1.	at 14-16	Lecture 4	Surface modification using surfactants	Monika Österberg
Mon 25.1.	at 12-14	Problem exercise 1		Juan José Valle-Delgado
Tue 26.1.	at 10-12	Lecture 5	Emulsions (1)	Juan José Valle-Delgado
Thu 28.1.	at 14-16	Lecture 6	Emulsions (2). Foams	Juan José Valle-Delgado
Mon 1.2.	at 12-14	Problem exercise 2		Juan José Valle-Delgado
Tue 2.2.	at 10-12	Lecture 7	Nanoparticles	Monika Österberg
Thu 4.2.	at 14-16	Lecture 8	Surface sensitive techniques	Monika Österberg
Tue 9.2.	at 10-12	Lecture 9	Surface interactions part 1: Van der Waals interactions	Monika Österberg
Thu 11.2.	at 14-16	Lecture 10	Surface interactions part 2: Charged surfaces	Monika Österberg
Mon 15.2.	at 12-14	Problem exercise 3		Juan José Valle-Delgado
Tue 16.2.	at 10-12	Lecture 11	Surface interactions part 3: Effect of polymers	Monika Österberg
Thu 18.2.	at 14-16	Lecture 12	Practical examples from papermaking and composites	Monika Österberg
Tue 2.3.	at 10-12	Lecture 13	Summary and Questions	Monika Österberg
25.1-19.2.	(1 day)	Laboratory work		Juan José Valle-Delgado
9.3.	at 14-18	Exam		
14.4.	at 9-13	Exam		