

When	What	Topic	Who	Where
Tue 10.1.2023 at 14-16	Lecture 1	Introduction	Monika Österberg	Aluminium - C100
Thu 12.1. at 14-16	Lecture 2	Wetting. Surfactants (1)	Juan José Valle-Delgado	Aluminium - C100
Tue 17.1. at 14-16	Lecture 3	Surfactants (2)	Juan José Valle-Delgado	Aluminium - C100
Thu 19.1. at 14-16	Lecture 4	Surface modification using surfactants	Juan José Valle-Delgado	Aluminium - C100
Mon 23.1. at 12-14	Problem exercise 1		Juan José Valle-Delgado	Platinum - C104
Tue 24.1. at 14-16	Lecture 5	Emulsions (1)	Juan José Valle-Delgado	Aluminium - C100
Thu 26.1. at 14-16	Lecture 6	Emulsions (2). Foams	Juan José Valle-Delgado	Aluminium - C100
Mon 30.1. at 12-14	Problem exercise 2		Juan José Valle-Delgado	Platinum - C104
Tue 31.1. at 14-16	Lecture 7	Nanoparticles	Monika Österberg	Aluminium - C100
Thu 2.2. at 14-16	Lecture 8	Surface sensitive techniques	Juan José Valle-Delgado	Aluminium - C100
Tue 7.2. at 14-16	Lecture 9	Surface interactions part 1: Van der Waals interactions	Juan José Valle-Delgado	Aluminium - C100
Thu 9.2. at 14-16	Lecture 10	Surface interactions part 2: Charged surfaces	Juan José Valle-Delgado	Aluminium - C100
Mon 13.2. at 12-14	Problem exercise 3		Juan José Valle-Delgado	Platinum - C104
Tue 14.2. at 14-16	Lecture 11	Surface interactions part 3: Effect of polymers	Juan José Valle-Delgado	Aluminium - C100
Thu 16.2. at 14-16	Lecture 12	Practical examples from papermaking and composites. Summary and Questions	Monika Österberg and Juan José Valle-Delgado	Aluminium - C100
23.1-17.2. (1 day)	Laboratory work		Juan José Valle-Delgado	Labs 337-340 (Puu)
Wed 22.2. at 9-13	Exam			Ke2 - A304
Fri 24.3. at 14-18	Exam			Ke2 - A304