

NMR in Materials Chemistry

Schedule 2019

- *Lecturer:* Mattias Edén (ME)
- *Teaching Assistant:* Aleksander Jaworski; all labs and calculation exercises
- *Lecture Room:* C516 (5Ö; south side)
- *Daily Schedule:* morning sessions 9.15-12.15
afternoon sessions start at 13.15
L = lecture
LAB = lab. exercises; 3 in total (**labs start at 09.00**)
Note that there are two lab-groups; A & B
CE = calculation exercise (3 in total)
- *Course literature:* Most of the course material is in the form of notes and papers handed out during the course and selected parts of the book “Spin Dynamics: Basics of Nuclear Magnetic Resonance”, Malcolm Levitt (Wiley, Chichester).
Compendia of laboratory and calculation exercises.
- *Contact:* mattias.eden@mmk.su.se; phone: 08-162375

Note that the course starts 4/11 @ 10.00. All other morning lectures start 09.15.

Room C516(south side): all lectures, calculation exercises, as well as meeting point for lab exercises.

Week & dates	Monday	Tuesday	Wednesday	Thursday	Friday
45 4/11-8/11	L1(ME)				CE1
	L2(ME)	L3(ME)	L4(ME)	L5(ME)	
46 11/11-15/11	L6(ME)	LAB1 (A)	LAB1 (B)	L7(ME)	L8(ME)
		L10(ME)			CE2
47 18/11-22/11	L9(ME)		L11(ME)	L12(ME)	L13(ME)
48 25/11-29/11	L14(ME)	LAB2 (A)	LAB2 (B)	LAB3 (A)	CE3(rep)
				LAB3 (B)	L15(rep)
49 2/12-4/12	Reading time	Reading time	Exam (10-15)		