

ELEC-E8407 Electromechanics

Schedule 2020 (24 h Le, 22 h Ex, 6 h Lab, 3 h Exam)

Lectures in: **Zoom**

Exercises in: Auditorio - F239a

Week	Day	Time		Topic	Pages	Problems
37	14.9	12-14	Le	Introduction, Magnetic circuits	1-31	
38	21.9	12-14	Le	DC-machines	121-153	
		14-16	Ex	Exercise 1, Magnetic circuits		
39	28.9	12-14	Le	DC-machines	153-187	
		14-16	Ex	Exercise 2, DC-machines		
40	5.10	12-14	Le	Transformers	41-75	
		14-16	Ex	Exercise 3, DC-machines		
41	12.10	12-14	Le	Transformers	75-88	
		14-16	Ex	Exercise 4, Transformers		
42	19.10	12-14	Le	Energy conversion	95-115	
		14-16	Ex	Exercise 5, transformers		
43-44	15.10-5.11			Laboratory 1: Transformer		
43	25.10	12-14		Exam week		
		14-16		No Lectures or Exercises		
44	2.11	12-14	Le	Induction machines	207-248	
		14-16	Ex	Exercise 6, energy conversion		
45	9.11	12-14	Le	Induction machines	249-277	
		14-16	Ex	Exercise 7, Induction machines		
46	16.11	12-14	Le	Synchronous machines	292-326	
		14-16	Ex	Exercise 8, Induction machines		
46-47	15-26.11			Laboratory 2: Induction machine		
47	23.11	12-14	Le	Synchronous machines	326-350	
		14-16	Ex	Exercise 9, Synchronous machines		
48	30.11	12-14	Le	Synchronous machines		
		14-16	Ex	Exercise 10, Synchronous machines		
49	7.12			No teaching		
50	14.12	12:30-15:30	AS2	Examination		