

ELEC-E8722 An Introduction to Electrical Energy Systems (5 op)

Schedule 2022

Week	Date	Tiem	Room	Exe/Lec	Topic	Lecturer
36	Tue. 6.9	14 -16	AS2-2006	L	Course intro, AC Systems	Prof. A. Belahcen
	Thu-Fri	10 - 12	T2 - C105; A136 - T6	E	AC systems	
37	Tue 13.9	14 - 16	AS2-2006	L	Thre-Phase Sysytems	Prof. A. Belahcen
	Thu-Fri	10 - 12	T2 - C105; A136 - T6	E	3-phase system	
38	Tue 20.9	14 -16	TU1 Saab Auditorium 1017	L	Renewable Energy /1	Prof. J. Kyyrä
	Thu-Fri	10 - 12	T2 - C105; A136 - T6	E	Renewable energy/1	
39	Tue 27.9	14 - 16	TU1 Saab Auditorium 1017	L	Renewable Energy/2	Prof. J. Kyyrä
	Thu-Fri	10 - 12	T2 - C105; A136 - T6	E	Renewable energy/2	
40	Tue 4.10	14 -16	TU1 Saab Auditorium 1017	L	Power Electronics/1	Prof. J. Kyyrä
	Thu-Fri	10 - 12	T2 - C105; A136 - T6	E	Power Electronics/1	
41	Tue 11.10	14 - 16	TU1 Saab Auditorium 1017	L	Power Electronics/2	Prof. J. Kyyrä
	Thu-Fri	10 - 12	T2 - C105; A136 - T6	E	Power Electronincs/2	
42	Tue 18.10				Exam week - No Exam, No Lectures	
43	Tue 25.10	14 -16	TU1 Saab Auditorium 1017	L	Basic Components of Power Systems	Prof. M. Lehtonen
	Thu-Fri	10 - 12	T2 - C105; A136 - T6	E	Basic Components of Power Systems	
44	Tue 1.11	14 -16	TU1 Saab Auditorium 1017	L	Electric Safety	Prof. M. Lehtonen
	Thu-Fri	10 - 12	T2 - C105; A136 - T6	E	Electric safety	
45	Tue 8.11	14 -16	TU1 Saab Auditorium 1017	L	Power Quality	Prof. M. Lehtonen
	Thu-Fri	10 - 12	T2 - C105; A136 - T6	E	Power Quality	
46	Tue 15.11	14 - 16	TU1 Saab Auditorium 1017	L	Blackouts & Future Power Systems	Prof. M. Lehtonen
	Thu-Fri	10 - 12	T2 - C105; A136 - T6	E	Blackouts & Future Power Systems	
47	Tue 22.11	14 - 16	AS2-2006	L	Transformers	Prof. A. Belahcen
	Thu-Fri	10 - 12	T2 - C105; A136 - T6	E	Transformers	
48	Tue 29.11	14 -16	TU1 Saab Auditorium 1017	L	Electric Machines / Synchronous Machines	Prof. A. Belahcen
	Thu-Fri	10 - 12	T2 - C105; A136 - T6	E	Electric Machines / Synchronous Machines	
49	Tue 6.12				Exam week - No Exam, No Lectures	