

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

Schedule 2019

Week	Date	Tiem	Room	Exe/Lec	Topic	Lecturer
37	Tue. 10.9	14 -16	AS2	L	Course intro, AC- and Three-Phase Systems	Prof. A. Belahcen
	Thu-Fri	10 - 12	Thu TU6, T2; Fri T6	E	AC systems / 3-phase system	
38	Tue 17.9	14 - 16	AS2	L	Thre-Phase Sysytems and Transformers	Prof. A. Belahcen
	Thu-Fri	10 - 12	Thu TU6, T2; Fri T6	E	Transformers	
39	Tue 24.9	14 -16	AS2	L	Renewable Energy /1	Prof. J. Kyyrä
	Thu-Fri	10 - 12	Thu TU6, T2; Fri T6	E	Renewable energy/1	
40	Tue 1.10	14 - 16	AS2	L	Renewable Energy/2	Prof. J. Kyyrä
	Thu-Fri	10 - 12	Thu TU6, T2; Fri T6	E	Renewable energy/2	
41	Tue 8.10	14 -16	AS2	L	Power Electronics/1	Prof. J. Kyyrä
	Thu-Fri		Thu TU6, T2; Fri T6	E	Power Electronics/1	
42	Tue 15.10		AS2	L	Power Electronics/2	Prof. J. Kyyrä
	Thu-Fri	10 - 12	Thu TU6, T2; Fri T6	E	Power Electronincs/2	
43	Tue 22.10				No exam	
44	Tue 29.10	14 -16	AS2	L	Basic Components of Power Systems	Dr. A. Eseye
	Thu-Fri	10 - 12	Thu TU6, T2; Fri T6	E	Basic Components of Power Systems	
45	Tue 5.11	14 -16	AS2	L	Electric Safety	Dr. A. Eseye
	Thu-Fri	10 - 12	Thu TU6, T2; Fri T6	E	Electric safety	
46	Tue 12.11	14 -16	AS2	L	Power Quality	Dr. A. Eseye
	Thu-Fri	10 - 12	Thu TU6, T2; Fri T6	E	Power Quality	
47	Tue 19.11	14 - 16	AS2	L	Blackouts & Future Power Systems	Dr. A. Eseye
	Thu-Fri	10 - 12	Thu TU6, T2; Fri T6	E	Blackouts & Future Power Systems	
48	Tue 26.11	14 - 16	AS2	L	Electric Machines / DC Machine	Prof. A. Belahcen
	Thu-Fri	10 - 12	Thu TU6, T2; Fri T6	E	Electric Machines / DC Machine	
49	Tue 3.12	14 -16	AS2	L	Electric Machines / Synchronous Machine/1	Prof. A. Belahcen
	Thu-Fri	10 - 12	Thu TU6, T2; Fri T6	E	Electric Machines / Synchronous Machines	
50	Tue 10.12				No exam	