

Content and Schedule (preliminary)

Oberseminar Schaltungstechnik

- R. Henker (ronny.henker@tu-dresden.de), 08.11.2022, modifications possible, please check regularly
- Course on Thursdays, 4. DS, 13:00-14:30
- Room BAR 218
- Assistant & tutor: Lautaro Petrauskas (lautaro.petrauskas@tu-dresden.de)

Date	Content	Responsible	Comment
13.10.2022	Introduction Oberseminar Schaltungstechnik - Overview, Target, Content, Schedule, Topics	R. Henker, (L. Petrauskas)	
20.10.2022	LTSpice Tutorial - Hands-on course	L. Petrauskas	bring along laptops might be useful, but is not mandatory
27.10.2022	Tutorial - Audio Amplifier for Piezoelectric Loudspeaker	R. Henker, (L. Petrauskas)	
03.11.2022	Tutorial - DC/DC Converter Tutorial - NFC/RFID Energy Harvesting Circuit	R. Henker, (L. Petrauskas)	
10.11.2022	Overview and selection of topics and tasks for practical work	R. Henker, (L. Petrauskas)	
17.11.2022	Practical work – optional consultation	L. Petrauskas, (R. Henker)	appointment upon request
24.11.2022	Practical work – optional consultation	L. Petrauskas, (R. Henker)	appointment upon request
01.12.2022	Practical work – optional consultation	L. Petrauskas, (R. Henker)	appointment upon request
08.12.2022	Practical work – optional consultation	L. Petrauskas, (R. Henker)	appointment upon request
15.12.2022	Practical work – optional consultation	L. Petrauskas, (R. Henker)	appointment upon request
22.12.2022	-		Lecture-free period
29.12.2022	-		Lecture-free period
05.01.2023	Practical work – optional consultation	L. Petrauskas, (R. Henker)	appointment upon request
12.01.2023	Oral presentation of practical work	Students, (L. Petrauskas, R. Henker)	
19.01.2023	Oral presentation of practical work	Students, (L. Petrauskas, R. Henker)	
26.01.2023	Oral presentation of practical work	Students, (L. Petrauskas, R. Henker)	
02.02.2023	Delivery of written assignment of practical work	Students	
09.02.2023	Lecture-free period – announcement of results and module grade	R. Henker	either on-site or electronically