

Design of Digital Circuits – A Systems Approach

Extent: 9.0 credits

Cycle: G2

Grading scale: TH

Course evaluations: [Archive for all years](#)

Academic Year	Course Syllabus	Board of Education	Department / Division	Suitable for exchange students	Teaching Language	Entry Requirements	Assumed Prior Knowledge	Limited Number of Participants	Course Web Page	Examinations
2016/17	SV EN	UNA	7201	-	S				Course Web Page	Examinations
2015/16	SV EN	UNA	7201	-	S				Course Web Page	Examinations
2014/15	SV EN	UNA	7201	-	S				Course Web Page	Examinations
2013/14	SV EN	UNA	7201	-	S				Course Web Page	Examinations
2012/13	SV EN	UN1	7201	-	S				Course Web Page	Examinations
2011/12	SV EN	UN1	7201	-	S				Course Web Page	Examinations
2010/11	SV EN	UN1	7201	-	S				Course Web Page	
2009/10	SV EN	UN1	7201	-	S				Course Web Page	
2008/09	SV EN	UN1	7201	-	S				Course Web Page	
2007/08	SV EN	UN1	7281	-	S				Course Web Page	

From the beginning of the academic year 2017/18, this course has received the new course code [EITF65](#).

2021/22

The course is offered with the course code [EITF65](#) this academic year.

2020/21

The course was offered with the course code [EITF65](#) this academic year.

2019/20

The course was offered with the course code [EITF65](#) this academic year.

2018/19

The course was offered with the course code [EITF65](#) this academic year.

2017/18

The course was offered with the course code [EITF65](#) this academic year.

2016/17

Mandatory / Elective

Programme	Specialisation		Included in Study Year	Allowed from Study Year	16/17 sp1					16/17 sp2					16/17 sp3					16/17 sp4									
					F	O	L	H	S	F	O	L	H	S	F	O	L	H	S	F	O	L	H	S					
BME	-	V	4	4	28	28	8	0	75	14	14	16	0	55															
C	sec	V	4	4	28	28	8	0	75	14	14	16	0	55															
D	-	O	2	2	28	28	8	0	75	14	14	16	0	55															
E	-	O	2	2	28	28	8	0	75	14	14	16	0	55															
F	-	V	3	3	28	28	8	0	75	14	14	16	0	55															
Pi	-	V	4	4	28	28	8	0	75	14	14	16	0	55															

2015/16

Mandatory / Elective

Programme	Specialisation		Included in Study Year	Allowed from Study Year	15/16 sp1					15/16 sp2					15/16 sp3					15/16 sp4					
					F	O	L	H	S	F	O	L	H	S	F	O	L	H	S	F	O	L	H	S	
BME	-	V	4	4	28	28	8	0	75	14	14	16	0	55											
C	sec	V	4	4	28	28	8	0	75	14	14	16	0	55											
D	-	O	2	2	28	28	8	0	75	14	14	16	0	55											
E	-	O	2	2	28	28	8	0	75	14	14	16	0	55											
F	-	V	3	3	28	28	8	0	75	14	14	16	0	55											
Pi	-	V	4	4	28	28	8	0	75	14	14	16	0	55											

2014/15

Mandatory / Elective

Programme	Specialisation		Included in Study Year	Allowed from Study Year	14/15 sp1					14/15 sp2					14/15 sp3					14/15 sp4					
					F	O	L	H	S	F	O	L	H	S	F	O	L	H	S	F	O	L	H	S	
BME	-	V	4	4	28	28	8	0	75	14	14	16	0	55											
C	sec	V	4	4	28	28	8	0	75	14	14	16	0	55											
D	-	O	2	2	28	28	8	0	75	14	14	16	0	55											
E	-	O	2	2	28	28	8	0	75	14	14	16	0	55											
F	-	V	3	3	28	28	8	0	75	14	14	16	0	55											
Pi	-	V	4	4	28	28	8	0	75	14	14	16	0	55											

2013/14

Mandatory / Elective

Programme	Specialisation	Included in Study Year	Allowed from Study Year	13/14 sp1					13/14 sp2					13/14 sp3					13/14 sp4						
				F	O	L	H	S	F	O	L	H	S	F	O	L	H	S	F	O	L	H	S		
C	-	V	4	4	28	28	8	0	75	14	14	16	0	55											
D	-	O	2	2	28	28	8	0	75	14	14	16	0	55											
E	-	O	2	2	28	28	8	0	75	14	14	16	0	55											
F	-	V	3	3	28	28	8	0	75	14	14	16	0	55											
Pi	-	V	4	4	28	28	8	0	75	14	14	16	0	55											
Pi	ssr	V	4	4	28	28	8	0	75	14	14	16	0	55											

2012/13

Mandatory / Elective

Programme	Specialisation	Included in Study Year	Allowed from Study Year	12/13 sp1					12/13 sp2					12/13 sp3					12/13 sp4						
				F	O	L	H	S	F	O	L	H	S	F	O	L	H	S	F	O	L	H	S		
C	-	V	4	4	28	28	8	0	75	14	14	16	0	55											
D	-	O	2	2	28	28	8	0	75	14	14	16	0	55											
E	-	O	2	2	28	28	8	0	75	14	14	16	0	55											
F	-	V	3	3	28	28	8	0	75	14	14	16	0	55											
Pi	-	V	4	4	28	28	8	0	75	14	14	16	0	55											
Pi	ssr	V	4	4	28	28	8	0	75	14	14	16	0	55											

2011/12

Mandatory / Elective

Programme	Specialisation		Included in Study Year	Allowed from Study Year	11/12 sp4
					F O L H S
C	-	V	4	4	
D	-	O	2	2	
E	-	O	2	2	
F	-	V	3	3	
Pi	-	V	4	4	
Pi	ssr	V	4	4	

2010/11

Mandatory / Elective

Programme	Specialisation		Included in Study Year	Allowed from Study Year	10/11 sp4
					F O L H S
C	-	V	4	3	
D	-	O	2	2	
E	-	O	2	2	
F	-	V	3	3	
Pi	-	V	4	3	
Pi	ssr	V	4	3	

2009/10

Mandatory / Elective

Programme	Specialisation		Included in Study Year	Allowed from Study Year	09/10 sp4
					F O L H S
C	-	V	4	3	
D	-	O	2	2	
E	-	O	2	2	
F	-	V	3	3	
Pi	-	V	4	3	
Pi	sbs	V	4	3	

2008/09

Mandatory / Elective

Programme	Specialisation		Included in Study Year	Allowed from Study Year	08/09 sp4
					F O L H S
C	-	V	4	3	
D	-	O	2	2	
E	-	O	2	2	
F	-	V	3	3	
Pi	-	V	4	3	
Pi	sbs	V	4	3	

2007/08

Mandatory / Elective

Programme	Specialisation		Included in Study Year	Allowed from Study Year	07/08 sp4
					F O L H S
C	-	V	4	3	
D	-	O	2	2	
E	-	O	2	2	
F	-	V	3	3	
Pi	sbs	V	4	3	