

# Bachelor programme Electrical Engineering 2024-2025

	quarter 1	quarter 2	quarter 3	quarter 4
<b>EC</b>	<b>1st year</b>			
1	<b>EE1C1</b> Linear Circuits A	<b>EE1C2</b> Linear Circuits B	<b>EE1P1</b> Electricity and Magnetism	<b>EE1E1</b> Electrical Energy Fundamentals
2				
3				
4				
5				
6				
7	<b>EE1G1</b> Introduction to Electrical Engineering	<b>EE1M1</b> Calculus	<b>EE1M2</b> Calculus and Linear Algebra	<b>EE1M3</b> Linear Algebra and Differential Equations
8				
9				
10	<b>EE1D1</b> Digital Systems A	<b>EE1L1*</b> Integrated Project 1	<b>EE1D2</b> Digital Systems B	<b>EE1L2*</b> Integrated Project 2
11				
12				
13				
14				
15				
<b>EC</b>	<b>2nd year</b>			
1	<b>EE2M1</b> Probability and Statistics	<b>EE2P1</b> Electromagnetics	<b>EE2S2</b> Systems and Control	<b>EE2C2</b> Mixed-Signal Circuits and Systems
2				
3				
4	<b>EE2S1</b> Signals and Systems	<b>EE2T1</b> Telecommunication and Sensing	<b>EE2P2</b> Semiconductor Physics and Devices	<b>EE2G1*</b> Electrical Engineering for the Next Generation
5				
6				
7				
8				
9	<b>EE2C1</b> Transistor Circuits	<b>EE2L1*</b> Integrated Project 3	<b>Elective**</b>	
10				
11				
12				
13				
14				
15				
<b>EC</b>	<b>3rd year</b>			
1	<b>Minor</b> (minors.tudelft.nl)  Going abroad? Start preparations at the start of your 2nd year.	<b>EE3C11</b> Electronics	<b>EE3L11*</b> Bachelor Graduation Project Electrical Engineering	
2				
3				
4		<b>EE3P11</b> Electromagnetics		
5				
6				
7		<b>EE3D11</b> Computer Architecture and Organisation		
8				
9				
10				
11				
12				
13				
14				
15				

## \*Entry requirements

EE1L1: The course labs of EE1G1  
 EE1L2: EE1L1 and the course labs of EE1D1 and EE1D2  
 EE2L1: EE1L1, the course lab of EE2S1, and, at least EE1C2 or EE1M1  
 EE2G1: EE1L1, EE1L2, and EE2L1, and, EE1E1, EE1M3  
 EE3L11: All courses of the first and second year of the bachelor programme

## \*\* Electives

EEX01 Introduction to Machine Learning  
 EEX02 Communication Networks and Algorithms  
 EEX03 Microwave Engineering  
 EEX04 Technologies for Energy Transition  
 EEX05 Chip Design

Faculty of Electrical Engineering, Mathematics and Computer Science

Mathematics	Computer	Physics
Circuits	Signals and Systems	Telecommunication
Electrical Energy	Projects	Minor



## Academic Year 2024-2025

### 1st semester

Week no.	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	1	2	3	4	5		
Week type	C	C	C	C	CT	C	C	CW	CT	T	C	C	C	C	CT	C	V	V	C	CW	CT	T		
Teaching week	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	1.10	2.1	2.2	2.3	2.4	2.5	2.6	Winter break		2.7	2.8	2.9	2.10		
Monday	Opening academisch jaar	9	16	23	30	7	14	21	28	4	11	18	25	2	9	28	23	30	28	13	20	27		
Tuesday	3	10	17	24	1	8	15	22	29	5	12	19	26	3	10	29	24	31	29	14	21	28		
Wednesday	4	19	18	25	2	9	16	23	30	6	13	20	27	4	11	30	25	1	30	15	22	29		
Thursday	5	12	19	26	3	10	17	24	31	7	14	21	28	5	12	31	26	2	31	16	23	30		
Friday	6	13	20	27	4	11	18	25	1	8	15	22	29	6	13	1	27	3	1	17	24	31		
Saturday	7	14	21	28	5	12	19	26	2	9	16	23	30	7	14	21	28	4	11	18	25	1		
Sunday	8	15	22	29	6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26	2		
	September	October			November			December			January			February										

### 2nd semester

Week no.	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26		
Week type	V	C	C	C	C	CWT	C	C	CW	CWT	T	C	C	C	C	CT	C	C	CW	CT	T		
Teaching week	V	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9	3.10	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	4.10		
Monday	3	10	17	24	3	10	17	24	31	7	14	Easter Monday	28	Liberation Day	12	19	26	2	White Monday	16	23		
Tuesday	4	11	18	25	4	11	18	25	1	8	15	22	29	6	13	20	27	3	10	17	24		
Wednesday	5	12	19	26	5	12	19	26	2	9	16	23	30	7	14	21	28	4	11	18	25		
Thursday	6	13	20	27	6	13	20	27	3	10	17	24	1	8	15	22	Ascention Day	5	12	19	26		
Friday	7	14	21	28	7	14	21	28	4	11	Good Friday	25	2	9	16	23	30	6	13	20	27		
Saturday	8	15	22	1	8	15	22	29	5	12	19	26	3	10	17	24	31	7	14	21	28		
Sunday	9	16	23	2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	22	29		
	February	March			April			May			June												

### SUMMER PERIOD 2025

Week no.	27	28	29	30	31	32	33	34	35
Week type	V	V	TH	V	V	V	V	V	V
Teaching week	5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8	5.9
Monday	30	7	14	21	28	4	11	18	25
Tuesday	1	8	15	22	29	5	12	19	26
Wednesday	2	9	16	23	30	6	13	20	27
Thursday	3	10	17	24	31	7	14	21	28
Friday	4	11	18	25	1	8	15	22	29
Saturday	5	12	19	26	5	9	16	23	30
Sunday	6	13	20	27	3	10	17	24	31
	July	August							

C =	Regular teaching activities
CT =	Regular teaching activities or examinations
CW =	Regular teaching or no teaching
CWT =	Regular teaching activities or examination/resits or no teaching
T =	Examinations or resits
V =	No teaching, vacation or public holiday

Q1 courses have their resits in 2.6 or 2.7  
 No exams in the other weeks of the summer period.  
 Week 5.3: free weeks only for resits, no regular teaching.