

Bachelor programme Applied Mathematics 2022-2023				
	1 st quarter	2 nd quarter	3 rd quarter	4 th quarter
EC	1 st Year of Study			
1	AM1010 Mathematical Structures		AM1050-A Modelling-A	AM1050-B Modelling-B
2				
3				
4				
5	AM1020 Kaleidoscope	AM1090 Introduction to Programming	AM1060 Algebra 1	
6				
7			AM1070 Analysis 2	
8				
9	AM1030 Linear Algebra 1	AM1040 Analysis 1	First Year Electives TN1531TW M&R TI1520AM ADS EE1510AM E&M	
10				
11				
12			AM1080 Introduction to Probability Theory	
13				
15				
EC	2 nd Year of Study			
1	AM2090 Real Analysis		AM2050-A Modelling 2A	AM2050-B Modelling 2B
2				
3				
4	AM2010 Linear Algebra 2	AM2020 Optimization	AM2060 Numerical Methods 1	
5				
6			AM2070 Partial Differential Equations	
7				
8	AM2080 Introduction to Statistics	AM2030 Ordinary Differential Equations	Elective**	
9				
10				
11			AM2040 Complex Function Theory	
12				
15				
EC	3 rd Year of Study			
1	Minor (minors.tudelft.nl)		Bachelor colloquium*	
2				
3				
4				
5				
6			Elective**	
7				
8				
9			AM3000* Bachelor Project	
10				
11				
12				
13	Elective**			
14				
15				
1	Going abroad? Start preparations at the start of your 2nd year.			

*Entry requirements

AM3000 Bachelor Project en Bachelor colloquium: first year of study must be completed + at least 40 EC of the major part of 2nd and 3rd year of study

**Electives

At least one elective of the three electives in de 2nd and 3rd year of study needs to have a TW35 course code. Take into account the expected prior knowledge of the chosen electives. The electives are:

AM2510 Decision Theory
AM2520-H History of Mathematics*
AM2530 System Theory
AM2550 Advanced Statistics
AM2560 Applied Algebra: Codes and Cryptosystems
AM2570 Markov Processes

AM3510 Mathematical Physical Methods
AM3530 Numerical Methods 2
AM3550 Graph Theory
AM3560 Advanced Probability
AM3580 Differential Geometry

AM2520-P Philosophy of Mathematics (S1)*
AM3500 Mathematics Seminar (S1)
AM3520 Logic (S1)
AM3570 Fourier Analysis (S1)
AM3590 Topology (S1)
*Either AM2520-P or AM2520-H

It is possible to submit a request to the Board of Examiners to take another elective.

Legend

Modelling and Applications	Numerical Methods and Differential Equations	Optimization and Discrete Mathematics
Analysis	Stochastics	Electives
Minor		



Faculty of Electrical Engineering, Mathematics and Computer Science

Find up-to-date information on <https://www.tudelft.nl/en/student/faculties/eemcs-student-portal/education/>

BSc TW Academic Year 2022-2023

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	M	C	C	M	C	C	C	E	C	C	C	C	M	C	V	V	C/E*	C	E	E
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	5	12	19	26	3	10	17	24	31	7	14	21	28	5	12	19	26	2	9	16	23	30
Tuesday	6	13	20	27	4	11	18	25	1	8	15	22	29	6	13	20	27	3	10	17	24	31
Wednesday	7	14	21	28	5	12	19	26	2	9	16	23	30	7	14	21	28	4	11	18	25	1
Thursday	8	15	22	29	6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26	2
Friday	9	16	23	30	7	14	21	28	4	11	18	25	2	9	16	23	30	6	13	20	27	3
Saturday	10	17	24	1	8	15	22	29	5	12	19	26	3	10	17	24	31	7	14	21	28	4
Sunday	11	18	25	2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	22	29	5

September

October

November

December

January

Week 2.7: Resit for first year students

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	E	C	C	C	C	M	C	C	C	E	E	C	C	C	C	M	C	C	C	E	E
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	6	13	20	27	6	13	20	27	3	Easter Monday	17	24	1	8	15	22	Whit Monday	5	12	19	26
Tuesday	7	14	21	28	7	14	21	28	4	11	18	25	2	9	16	23	30	6	13	20	27
Wednesday	8	15	22	1	8	15	22	29	5	12	19	26	3	10	17	24	31	7	14	21	28
Thursday	9	16	23	2	9	16	23	30	6	13	20	Kings day	4	11	Ascension Day	25	1	8	15	22	29
Friday	10	17	24	3	10	17	24	31	Good Friday	14	21	28	Liberation day	12	19	26	2	9	16	23	30
Saturday	11	18	25	4	11	18	25	1	8	15	22	29	6	13	20	27	3	10	17	24	1
Sunday	12	19	26	5	12	19	26	2	9	16	23	30	7	14	21	28	4	11	18	25	2

February

March

April

May

June

SUMMER PERIOD 2023

Week no.	27	28	29	30	31	32	33	34	35
Week type	V	V	E	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	3	10	17	24	31	7	14	21	28
Tuesday	4	11	18	25	1	8	15	22	29
Wednesday	5	12	19	26	2	9	16	23	30
Thursday	6	13	20	27	3	10	17	24	31
Friday	7	14	21	28	4	11	18	25	1
Saturday	8	15	22	29	5	12	19	26	2
Sunday	9	16	23	30	6	13	20	27	3

July

August

C =	Regular teaching activities
M =	Midterm
E =	Examinations or resits
V =	No teaching, vacation or public holiday

No exams in the other weeks of the summer period.

Week 5.3: free weeks only for resits, no regular teaching.