

The distribution of GPA results for the Bachelor Computer Science and Engineering over the last three years.

< 6	6 < 7	7 < 8	8 < 9	9 <= 10
0,0%	2,5%	59,0%	33,5%	5,0%

The Faculty Electrical Engineering, Mathematics and Computer Science of the Delft University of Technology, hereby declares that J.S. Fręchowicz with studentnumber is currently enrolled for the Bachelor Computer Science and Engineering with a Grade Point Average (GPA) of 9,12 out of 10

Student ID no.:

Name: J.S. Fręchowicz

Date of Birth:

Grade Point Average: 9,12 out of 10

Course name	Mark	Date	EC	Not in GPA
Algorithm Design	7,5	30-01-2025	5,0	
Algorithms and Data Structures	9,5	29-01-2024	5,0	
Algorithms for NP-Hard Problems	8,0	10-04-2026	5,0	
Automata, Computability and Complexity	8,0	14-04-2025	5,0	
Calculus	9,5	31-01-2024	5,0	
Computer Graphics	8,0	10-12-2024	5,0	
Computer Networks	8,5	24-06-2024	5,0	
Computer Organisation	10,0	12-01-2024	5,0	
Computer Security	9,5	17-04-2026	5,0	
Concepts of Object-Oriented Programming	V	25-02-2026	8,0	X
Concepts of Programming Languages	9,5	16-04-2025	5,0	
Digital Systems	9,5	05-11-2024	5,0	
Dutch Intermediate 1	9,0	31-01-2024	3,0	X
Embedded Software	9,0	27-01-2025	5,0	
Functional Programming	10,0	16-04-2026	5,0	
German B2: Verstehen und Sprechen	V	25-02-2026	2,0	X
Hands-On Deep Learning	V	25-02-2026	2,0	X
Information and Data Management	8,5	17-04-2024	5,0	
Intensive Course German B2	V	25-02-2026	2,0	X
Linear Algebra	9,5	15-04-2024	5,0	
Machine Learning	9,0	08-11-2024	5,0	
Mentoring	V	13-03-2024	0,0	X

Marks are given in a scale of 1 to 10.
Marks 6 to 9 correspond roughly to classification E to A in the international rankingsystem.
Marks 1 to 5 are insufficient.
V = sufficient and VR = exemption.

ECTS = European Credit Transfer System. 1 EC = 28 hours work load. 1 Academic year = 60 EC.

Course name	Mark	Date	EC	Not in GPA
Network Security	V	25-02-2026	8,0	X
Object-oriented Programming	9,0	08-11-2023	5,0	
OOP Project	9,0	19-04-2024	5,0	
Operating Systems	8,5	17-04-2025	5,0	
Probabilistic Artificial Intelligence	V	25-02-2026	8,0	X
Probability Theory and Statistics	10,0	28-06-2024	5,0	
Reasoning and Logic	10,0	06-11-2023	5,0	
Research Project	9,5	26-06-2026	15,0	
Software Engineering Methods	8,0	04-10-2024	5,0	
Software Project	9,5	27-06-2025	15,0	
Software Quality and Testing	9,5	26-06-2024	5,0	
Web and Database Technology	9,0	01-02-2024	5,0	

Education & Student Affairs
Study Programme Administration



Delft, August 24, 2026

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