



## Academic Transcript

Q. Zhang

Date of issue: 16 August 2025

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Place of birth: Unknown, China  
Date of birth: 12 November 2000  
UvA student number: 14813068  
Programme: Master Computational Science (joint degree)  
Enrolment Period: 1 September 2023 -

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Catalogue number	Level	Course description	Credits	Examination date	Grade
5284ITCS6Y	Master	Introduction to Computational Science	6	26-10-2023	6.5
5284ASCS6Y	Master	Academic Skills Computational Science	6	18-12-2023	Pass
5284NUAL6Y	Master	Numerical Algorithms	6	18-12-2023	8.5
5284COSS6Y	Master	Complex System Simulation	6	29-01-2024	7.0
5284EDD6Y	Master	Experimental Design and Data Analysis	6	25-03-2024	7.0
5284COFI6Y	Master	Computational Finance	6	27-03-2024	7.0
5284STSI6Y	Master	Stochastic Simulation	6	22-04-2024	6.5
5284AGBM6Y	Master	Agent-based Modelling	6	28-06-2024	8.0
5284DAM6Y	Master	Data Mining Techniques	6	28-06-2024	7.5
External education	Master	Quantitative Financial Risk Management <i>Vrije Universiteit Amsterdam</i>	6	30-06-2024	8.0
5284PLS6Y	Master	Programming Large-scale Parallel Systems	6	25-10-2024	7.0
5284EVC6Y	Master	Evolutionary Computing	6	28-10-2024	7.5
5284PEN6Y	Master	Performance of Networked Systems	6	20-12-2024	9.0
5284MTC42Y	Master	Master Thesis Computational Science: Systems Dynamics Models of Blood Pressure Regulation	42	08-08-2025	7.5

The total earned credits conform ECTS: 120

The current GPA for the Master Computational Science (joint degree) is: 7.47 (based on 120 obtained of 120 EC required)

### Grading scheme

UvA Grades	UvA Letter	Grade point	UvA Descriptive grade	Grade point	UK Letter*	US Letter*	
9.0 - 10.0	A+	9.5	Excellent	9.0	A+	A+	
8.5 - 8.9	A	8.5					
8.3 - 8.4			Good	8.0	A	A	
8.0 - 8.2	A-	8.0					
7.8 - 7.9							
7.5 - 7.7	B+	7.5			B	B+	
7.3 - 7.4		Satisfactory	7.0				
7.0 - 7.2	B		7.1	C	B		
6.7 - 6.9	B-		6.8	D			
6.5 - 6.6	C+		6.5				C
6.4		Sufficient	6.0	E			
6.0 - 6.3	C			6.0		F	F
5.5 - 5.9							
4.6 - 5.4	D	5.0	Fail	4.0	F	F	
1.0 - 4.5	F	4.0					

\* The given conversion scheme is suggested for broad orientation purposes only. For more information on the Dutch grading culture in comparison to other cultures, please consult [www.nuffic.nl](http://www.nuffic.nl).

### Credit system and marking

A student's workload (both contact hours, and hours spent studying and preparing assignments) is measured in ECTS credits, whereby under Dutch law one credit represents 28 hours of work and 60 credits represents one year of full-time study.

The marking system has been the same for several decades: the scale is from 1 (very poor) to 10 (outstanding). The lowest pass mark is 6. The mark 9 is seldom awarded, and the highest pass mark 10 is extremely rare. Decimal values may be used (e.g. 7.8).

Letters instead of a mark indicate the following:

Pass = Student met all objectives