Unofficial Student Transcript (updated July 2025)

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A Note on the Grading System

In Czech universities, a four-point grading system is used, with 1 being the best possible grade and 4 being the failing grade (there are no non-integer grades). This is the grading system used in most courses shown in this document; however, there also are a few pass-fail subjects shown whose only two possible grades are Passed and Failed.

Coursework & Grades

Bachelor's in Computer Science, Charles University

Current GPA: 1.04 / 4 (best = 1)

Table 1: Bachelor's Program – 1st Semester

Grade	Code	Course	ECTS	Instructor
1	NDMI002	Discrete Mathematics	5	Hans Raj Tiwary
1	NMAI057	Linear Algebra 1	5	Irena Penev
1	NPRG062	Introduction to Algorithms	4	Adam Dingle
1	NSWI120	Principles of Computers	3	Pavel Ježek
2	NSWI141	Introduction to Networking	3	Libor Forst
P	NJAZ097	Czech for Beginners I	3	Dita Strouhalová
P	NMAI069	Mathematical Skills	2	Andrew Goodall
P	NPRG030	Programming 1	5	Adam Dingle

Table 2: Bachelor's Program – 2nd Semester

Grade	Code	Course	ECTS	Instructor
1	NMAI054	Mathematical Analysis 1	5	Ida Kantor
1	NMAI058	Linear Algebra 2	5	Irena Penev
1	NPRG031	Programming 2	5	Adam Dingle
1	NSWI170	Computer Systems	5	Martin Kruliš
1	NSWI177	Introduction to Linux	4	Vojtěch Horký
1	NTIN060	Algorithms & Data Structures 1	5	Martin Koutecký
1	NTIN071	Automata and Grammars	5	Jakub Bulín
P	NJAZ098	Czech for Beginners II	3	Dita Strouhalová

Table 3: Bachelor's Program – 3rd Semester

Grade	Code	Course	ECTS	Instructor
1	NAIL062	Propositional & Predicate Logic	5	Petr Gregor
1	NDMI011	Combinatorics & Graph Theory 1	5	Josef Tkadlec
1	NMAI065	Mathematical Analysis 2	5	Aleš Pultr
1	NMAI062	Algebra 1	5	Jan Žemlička
1	NPRG041	Programming in C++	5	Martin Svoboda
1	NTIN061	Algorithms & Data Structures 2	5	Martin Koutecký

Table 4: Bachelor's Program – 4th Semester

Grade	Code	Course	ECTS	Instructor
1	NAIL063	Set Theory	3	Jan Kynčl
1	NMAI059	Probability and Statistics 1	5	Mykhaylo Tyomkyn
1	NMAI076	Algebra 2	4	Michael Kompatscher
1	NMMB568	Formal Mathematics & Proof Assistants	4	Martin Suda
1	NPRG005	Non-procedural Programming	5	Adam Dingle
P	NAIL124	Exercises from Set Theory	3	Maximilian Strohmeier