

Statement of results - Bachelor

Bachelor

Section: Computer Science

Subjects	Teaching Language	Session	Grade (or average)	Required credits	Obtained credits
BACHELOR			(5.45)	180	183 Passed
Bachelor cycle			(5.49)	120	123 Passed
Third year courses			(5.26)	25	27 Passed
Block D			(5.26)	17	19 Passed
(CS-300) Data-intensive systems	EN	07.2024	5.75	6	6
(CS-323) Introduction to operating systems	EN	02.2024	5.5	5	5
(CS-311) The software enterprise - from ideas to products	EN	07.2024	4.75	8	8
Block E			(5.25)	8	8 Passed
(COM-301) Computer security and privacy	EN	02.2024	4.75	4	4
(CS-307) Introduction to multiprocessor architecture	EN	02.2024	5.75	4	4
Second year courses			(5.50)	51	51 Passed
Block A			(5.52)	14	14 Passed
(CS-210) Functional programming	EN	02.2023	5.25	5	5
(CS-206) Parallelism and concurrency	EN	07.2023	5.75	4	4
(CS-207) System oriented programming	FR	07.2023	5.5	3	3
(CS-212) System programming project	FR	07.2023	5.75	2	2
Block B			(5.40)	17	17 Passed
(CS-208) Computer architecture I	EN	02.2023	5.25	4	4
(CS-209) Computer architecture II	EN	07.2023	5	4	4
(COM-208) Computer networks	EN	02.2023	5.75	5	5
(PHYS-114) General physics: electromagnetism	EN	02.2023	5.5	4	4
Block C			(5.58)	20	20 Passed
(CS-250) Algorithms	EN	02.2023	5.5	6	6
(MATH-203(b)) Analysis III	FR	02.2023	5.5	4	4
(MATH-232) Probability and statistics	EN	07.2023	5.75	6	6
(CS-251) Theory of computation	EN	07.2023	5.5	4	4
Group "Optional courses"			(5.66)	36	37 Passed
(MATH-310) Algebra	EN	02.2024	5.75	4	4
(MATH-207(d)) Analysis IV	FR	07.2023	6	4	4
(CS-330) Artificial intelligence	FR	07.2024	6	4	4
(COM-308) Internet analytics	EN	07.2024	5.5	6	6
(CS-233(a)) Introduction to machine learning (BA3)	EN	02.2023	5.25	4	4
(COM-309) Introduction to quantum information processing	EN	02.2024	5.25	5	5
(COM-300) Stochastic models in communication	FR	02.2024	6	6	6
(EE-205) Signals and systems (for EL&IC)	EN	07.2023	5.5	4	4

Marking system

Subjects are graded from 1 to 6 in quarters, 6 being the highest grade. A grade below 4 indicates a fail. When the grade for a subject is below 1 or in case of non-attendance without valid justification, the subject is considered not acquired and graded NA. Letter D indicates an exemption ("dispense"). Letters R and E indicate a pass (R for "réussite") or fail (E for "échec") for subjects for which no grade is provided. M indicates non-attendance with valid justification.

Subjects	Teaching Language	Session	Grade (or average)	Required credits	Obtained credits	
Transverse block HSS						
(HUM-203(a)) History of contemporary Asia A	FR	02.2023	(5.50) 6	8 2	8 2	Passed
(HUM-254) Contemporary international history A	FR	07.2023	5	2	2	
(HUM-382) Savoirs, connaissances, croyances II	FR	02.2024	5.5	2	2	
(MGT-302) Data driven business analytics	EN	07.2024	5.5	2	2	
Foundation year exam			(5.38)	60	60	Passed
Block 1 (Propédeutique)						
(COM-102) Advanced information, computation, communication II	EN	07.2022	(5.43) 5.5	38		Passed
(MATH-106(e)) Analysis II	FR	07.2022	5.75			
Block 1: first semester average			(5.33)	25		
(CS-101) Advanced information, computation, communication I	EN	02.2022	4.25			
(MATH-111(e)) Linear Algebra	FR	02.2022	6			
(MATH-101(en)) Analysis I (English)	EN	02.2022	6			
(PHYS-101(c)) General physics : mechanics	FR	02.2022	5.25			
Block 2 (Propédeutique)						
(CS-173) Digital system design	EN	07.2022	(5.28) 5	22		Passed
(CS-107) Introduction to programming	FR	02.2022	5.25			
(CS-108) Practice of object-oriented programming	FR	07.2022	5.5			
(HUM-125(a)) Global issues: health A	FR	07.2022	5.25			

In accordance with the Ordinance concerning the EPFL studies "Ordonnance sur la formation à l'EPFL (RS 414.132.3)" and the Ordinance concerning the EPFL examination regulations "Ordonnance sur le contrôle des études à l'EPFL (RS 414.132.2)", EPFL hereby certifies that :

In consideration of these results the candidate is awarded the "Bachelor of Science BSc in Computer Science"

This transcript constitutes a decision as defined by Art. 5 of the Federal Law on Administrative procedures.

The Bachelor's diploma is awarded in the month of November following the successful completion of the study program.

Lausanne, 29.07.2024

Associate Vice President for Education



Professor Pierre Dillenbourg

Marking system

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