

Transcript of academic record

First year of Master's degree in Computer Science

Mr Jean DUPONT, born on the 26th of August 2000, in Rennes (FRANCE), studied at the École normale supérieure de Rennes (Bruz, France) in 2023-2024 where he attended and passed the following courses:

Course Title	Credits Awarded	Grade out of 20	Letter Grade	GPA
Research project 1	5/5	15.0	A	4.0
Research methodology 1	4/4	14.0	A	4.0
Advanced operating systems	0/5 *	8.0	C	2.0
English 1	2/2	16.0	A+	4.33
Experimental bioinformatics	4/4	11.0	B	3.0
Parallel programming	4/4	13.4	A-	3.67
SEM Software foundations	4/4	10.02	B-	2.67
Research project 2	5/5	15.0	A	4.0
Research methodology 2	2/2	16.5	A+	4.33
English 2	0/1 *	9.0	C+	2.33
Information theory	0/4 *	6.5	F	0.0
General compiler concepts	5/5	12.5	B+	3.33
Computer graphics	0/4 *	8.0	C	2.0
Machine Learning	4/4	10.0	B-	2.67
TOTALS	53	11.78	B	2.99

* This course unit is not validated (ECTS credits not awarded). The academic year is validated by compensation, on the basis of the overall average grade.

NB: École normale supérieure de Rennes is one of the most selective French higher education institutions in science and humanities. Students entering ENS are selected from the upper tier of *classes préparatoires* and universities and ranked in the top 1-5% among French students.

ENS follows the traditional French grading system based on a numbered scale from 0 to 20, 10 being the minimum passing grade. Grades given at our department correspond to the following:

- 16-20: Outstanding
- 14-15.99: Very Good
- 12-13.99: Good
- 10-11.99: Fair
- < 10: Fail

Typical class average lies between 12 and 14/20 and grades above 16 are seldom awarded.

I, Mr Martin QUINSON, full professor in Computer Science, Director of the Computer Sciences teaching department, hereby certify that the translation of the transcripts obtained by Mr Jean DUPONT is true to the original.

September 21, 2025