

Name of the student : Brichler (Nicolas)

Institution : Ecole polytechnique
Programme of study : Diplôme d'ingénieur

Additional courses are included in the calculation of the GPA

Academic Year 2013/2014 Class X2013 First year at Ecole polytechnique (equivalent to third year of Bachelor studies)

ECTS	Course Title	Mark	Grades distribution in the class
5	ECO311 Introduction to Economic Analysis	A	170A,185B,141C,11DEF
5	Military or Civil Service	C	51A,335B,106C,11DEF
5	INF311 Introduction to Computer Sciences	B	113A,148B,78C,3DEF
5	MAP311 Randomness	B	204A,148B,144C,8DEF
5	MAT311 Real and Complex Analysis	A	156A,176B,157C,14DEF
5	PHY311 Quantum Mechanics	A	242A,158B,93C,10DEF
2	HSS311 Thinking Organizations	B	227A,154B,112C,9DEF
1	COM 311 Communication Seminar	B	93A,308B,41C,5DEF

ECTS credits of the Academic Year 33

GPA of the Academic Year 3.76

Cumulative ECTS credits 33

Cumulative GPA 3.76

Academic Year 2014/2015 Class X2013 Second year at Ecole polytechnique (equivalent to fourth year of Bachelor studies)

ECTS	Course Title	Mark	Grades distribution in the class
7	PSC Scientific Project Team Research	A	297A,185B,15C,5DEF
5	ECO434 International Economics	C	47A,41B,32C,9DEF
5	ECO435 Economy Business	B	80A,69B,62C,16DEF
5	ECO431 Microeconomics	C	54A,57B,29C,10DEF
5	Sport and general behavior	C	173A,251B,63C,16DEF
5	INF431 Parallel and Distributed Programming	C	50A,52B,24C,17DEF
5	INF442 Massive Data Processing	B	87A,91B,55C,16DEF
5	INF411 Fundamentals of Programming and Algorithms	A	86A,109B,40C,3DEF
5	MAP411 Numerical Approximation and Optimization	B	77A,94B,44C,6DEF
5	MAP432 Probability - Random Walk	A	106A,134B,35C,3DEF
5	MAP434 Control Dynamic Models	C	73A,83B,38C,8DEF
5	MAP433 Statistics	C	81A,95B,51C,12DEF
5	MAT433 Distributions	C	33A,49B,22C,10DEF
5	MEC472 Experimental Project in Mechanics	C	10A,5B,4C,0DEF
2	Work Internship	B	117A,283B,88C,11DEF
3	HSS1 Humanities and Social Sciences	C	199A,204B,89C,9DEF
3	HSS2 Humanities and Social Sciences	B	214A,189B,79C,18DEF
3	Foreign Language - English	A	230A,218B,42C,10DEF
3	Foreign Language - German	C	242A,158B,85C,15DEF

ECTS credits of the Academic Year 86

GPA of the Academic Year 3.5

Cumulative ECTS credits 119

Cumulative GPA 3.57

Academic Year 2015/2016 Class X2013 Third year at Ecole polytechnique (equivalent to Master of Science level)

ECTS	Course Title	Mark	Grades distribution in the class
20	Research Internship	A	311A,134B,37C,2DEF
8	MAP501 Project in Applied Mathematics	A	53A,22B,10C,7DEF
5	Sport and general behavior	C	190A,212B,83C,14DEF
4	MAP553 Statistical Learning	A	43A,50B,28C,6DEF
4	MAP557 Operations Research	A	41A,42B,33C,9DEF
4	MAP554 Communications Networks	B	15A,11B,10C,3DEF
4	MAP572 Implementation of Numerical Methods	B	12A,6B,0C,0DEF
4	INF585 Programming C++	B	48A,33B,6C,0DEF
4	MAP563 Random Models in Ecology and Evolution	B	32A,24B,8C,1DEF
4	MAP565 Time Series Analysis	B	27A,33B,16C,2DEF
4	MAP564 Monte-Carlo Methods and Stochastic Processes	C	36A,33B,29C,4DEF
3	HSS3 Humanities and Social Sciences	B	225A,212B,58C,0DEF
3	Foreign Language - English	A	343A,118B,26C,6DEF
3	Foreign Language - German	A	257A,153B,68C,15DEF
3	MIE3 Management, Innovation and Entrepreneurship	C	119A,180B,188C,6DEF

ECTS credits of the Academic Year 77

GPA of the Academic Year 3.79

Cumulative ECTS credits 196

Cumulative GPA 3.66



Jean-Baptistes Bordes

Palaiseau le 29/10/2017

Directeur délégué du cycle Polytechnicien

Dean of Studies

Ecole polytechnique