

		Credits Earned/Attempted	ECTS Grade	Average	
UE41	Mathematics	6/6	A	15,40	PASS
	SM108 Data analysis			14,20	
	SM112 Probability and Statistics - 2			16,60	
UE43	General Computer Science	6/6	C	12,50	PASS
	SM107 Mathematics for Computer Science			14,50	
	TI130 Programming in C++			11,10	
	TI131 UML			11,70	
UE44	Multidisciplinary Project	2/2	B	16,00	PASS
	TI144 Multidisciplinary Project			16,00	
UE45	Physics and Electronics	6/6	A	15,50	PASS
	SP103 Electromagnetic Propagation			16,10	
	SP104 Energy, Entropy and Information			12,90	
	TE104 Digital systems			17,00	
UE47	General Education	6/6	D	11,40	PASS
	FE105 Business Processes			12,80	
	FH104 Argumentation and Rhetoric			9,90	
	FI104 English - 4			15,50	
	PAVE Participation in Student Life			5,00	
UE49	Professional Training	4/4		20,00	PASS
	ST102 Business Internship			20,00	

Grades ECTS

A = Passed - top 15%
 B = Passed - subsequent 25%
 C = Passed - subsequent 35%
 D = Passed - bottom 25%
 E = Passed - grade following successful make-up exam or examination board ruling
 F = Failed
 No grade = ECTS grade not applicable

GPA Points

A = 4 points
 B = 3 points
 C = 2 points
 D = 1 point
 E,F = 0 points

GPA: 2,77/4

Villejuif, 02/04/2020



Rana FARHA
Director of Studies