Official Transcript
2019-2020 Semester 7

2ème année ingénieur

Nayel HAMANI

Student No : 20160215

Date of birth : 12/05/1998

		Average		ECTS Grade	Credits Earned/attempted	Group Average
UE71BD	**Big Data Fundamentals**	**13,90**	**Pass**	**B**	**9/9**	*12,30*
ST2APS	Applied Statistics	16,00				*13,80*
ST2DISC	Distributed Algorithms	13,10				*11,50*
ST2ML1	Machine Learning	12,50				*11,50*
UE73BD	**Big Data Applications**	**14,30**	**Pass**	**B**	**9/9**	*13,70*
ST2DST	Digital Signal Processing and Processors	16,00				*15,30*
ST2HSH	Hadoop Stack - Hive	12,60				*13,40*
ST2PDS	Python for Data Science	14,30				*12,40*
UE76	**Innovation Project**	**12,30**	**Pass**	**C**	**4/4**	*12,90*
FT2GPJ	Managing IT Projects	15,00				*11,80*
FT2MTD	Methodology and Technical Monitoring	11,00				*13,60*
UE77	**General Education and Professions**	**13,70**	**Pass**	**C**	**8/8**	*13,00*
FE2DE2	IT Law and Ethics	12,30				*11,70*
FH2RAE	Ensuring Effective Meetings	13,00				*13,60*
FL2MS7	Media Studies and Democracy	14,50				*14,90*
METIPM1	International Marketing for Project Managers	13,60				*10,50*
PAVE	Voluntary Student Engagement	15,00				*13,70*

ECTS Grades	GPA Points
A = Passed – top 15 %	A = 4 points
B = Passed - subsequent 25%	B= 3 points
C = Passed – subsequent 35 %	C= 2 points
D = Passed – subsequent 25 %	D= 1 point
E = Passed - make-up exam or examination board ruling	E = 0 point
F = Failed	F = 0 point

No grade = ECTS grade not applicable

Half-year average	**13,75**
Half-year programme average	*12,82*
Credits Earned/attempted	**30/30**
GPA	**2,60/4**

Format Date : DD/MM/YYYY

Villejuif, 10/04/2020

Nicolas SICARD

Director of studies