

SEMESTRE 7				
COURSE	COURSE CODE	ASSESSMENT	COURSE COEFFICIENT	ECTS COEFFICIENT
Orientation WEEK				
ACADEMIC UNIT : DATA SCIENCE (ELECTIVE COURSE)				
Data Visualization	SFI_TRC_07_161	Continuous assessment	3	8
Multicriteria Optimization & Goal Programming	SFI_TRC_07_323	1 written exam	2	
Information Systems	EIA_TRC_07_122	1 written exam Continuous assessment	3	
ACADEMIC UNIT : MECHANICAL & ENERGY ENGINEERING (ELECTIVE COURSE)				
Computational Methods in Mechanics	MEE_TRC_07_072	1 written exam Practical work	3	8
Heat Transfer	MEE_TRC_07_073	1 written exam Practical work	3	
Mechanical Vibrations	MEE_TRC_07_074	1 written exam	2	
ACADEMIC UNIT : INDUSTRIAL ENGINEERING (ELECTIVE COURSE)				
Enterprise Resources Planning (SAP)	TO DEFINE	Continuous assessment 1 case study	2	8
Operating Reliability	OME_TRC_07_403	1 case study	1	
Process Modeling simulation (Witness)	TO DEFINE	Continuous assessment	2	
ACADEMIC UNIT : CORE PROGRAMME				
Business Game	TO DEFINE	To define	1	8
Risk Management	OME_TRC_07_402	1 written exam 1 case study	1	
6 Sigma Project	OME_TRC_07_291	Oral presentation 1 written exam	2	
ACADEMIC UNIT : LANGUAGES AND HUMANITIES				
French as Foreign Language (Incoming Students)	LVI_TRC_07_321	Continuous assessment	1	6
Cultural Diversity Contribution	LVI_TRC_07_281	Report Oral presentation	1	
ACADEMIC UNIT : RESEARCH PROJECT (ELECTIVE PROJECT)				
Methods for "Research & Development"	TO DEFINE	Continuous assessment	1	8
"Research & Development" Project	TO DEFINE	Oral presentation		
ACADEMIC UNIT : ENTREPRENEURSHIP PROJECT (ELECTIVE PROJECT)				
Entrepreneurial Approach	TO DEFINE	Oral presentation	1	8
Entrepreneurial Project	TO DEFINE	Report		