

S7- 2019 - 2020- Civil Engineering	Nb hours	Total hours			Credits ECTS
		Lecture	Tutorial	Project	
<b>UE - ENGINEERING FUNDAMENTALS &amp; METHODOLOGY</b>	<b>149,50</b>				<b>10</b>
Structural Mechanics	38,50	18,00	17,50		
Reinforced Concrete	39,00	21,00	15,00		
Geotechnical Engineering and soil mechanics	72,00	36,00	20,00	12,00	
Industrial Research Project					
<b>UE - SCIENCES &amp; TECHNICAL SKILLS</b>	<b>91,00</b>				<b>10</b>
Design and Construction Aspects	23,00	21,00			
Energy efficiency	27,00	15,00	10,00		
BIM	20,50	3,00		15,00	
Building Conception Project	20,50	3,00			
<b>UE - CORPORATE ENVIRONMENT</b>	<b>52,50</b>				<b>5</b>
Business Game	15,00				
International Law	10,00	9,00			
Project Management	27,50	15,00			
INTERN SHIP Report					
<b>UE - SOFT SKILLS &amp; LANGUAGES</b>	<b>46,50</b>				<b>5</b>
English	16,00		14,00		
Langages (optional)					
Intercultural communication	21,50	18,00			
Professional skills	9,00	1,50			
	<b>339,50</b>				<b>30</b>

S8- 2019 - 2020- Civil Engineering	Nb hours	Total hours			Credits ECTS
		Lecture	Tutorial	Project	
<b>UE - ENGINEERING FUNDAMENTALS &amp; METHODOLOGY</b>	<b>112,00</b>				<b>14</b>
Prestressed concrete	32,00	15,00	15,00		
Structure Dynamics (structure calculus, seismic structure)	30,00				
Steel Construction		18,00	10,00		
Civil Engineering project	50,00				
Research exposure		1,50			
<b>UE - SCIENCES &amp; TECHNICAL SKILLS</b>	<b>60,00</b>				<b>5</b>
Smart Grid, Smart City, Smart Building	60,00	24,00	15,00	9,00	
<b>UE - CORPORATE ENVIRONMENT</b>	<b>90,00</b>				<b>8</b>
Management Accounting	30,00				
Project Management Hackathon	10,00				
Business Development (ENG) & Management quality	20,00				
QSEE (Quality,Security, Environment Ethics)	30,00				
<b>UE - SOFT SKILLS &amp; LANGUAGES</b>	<b>50</b>				<b>3</b>
Languages	30,00		27,50		
Public Speaking & Media Training	20,00				
	<b>312,00</b>				<b>30</b>