

Semester 1

Teaching Unit	Subjects	Credits	Coefficient	Weekly Hourly Volume		
	Title			Lecture	TU	PW
Fundamental Teaching Unit Code: UEF 1.1 Credits: 18 Coefficients: 9	Mathematics 1	6	3	3h00	1h30	
	Physics 1	6	3	3h00	1h30	
	Structure of Matter	6	3	3h00	1h30	
Methodological Teaching Unit Code: UEM 1.1 Credits: 9 Coefficients: 5	Physics Lab 1	2	1			1h30
	Chemistry Lab 1	2	1			1h30
	Computer Science 1	4	2	1h30		1h30
	Writing Methodology	1	1	1h00		
Discovery Teaching Unit Code: UED 1.1 Credits: 1 Coefficients: 1	Careers in Science and Technology 1	1	1	1h30		
Transversal Teaching Unit Code: UET 1.1 Credits: 2 Coefficients: 2	English	2	2	3h00		
Total Semester 1		30	17	16h00	4h30	4h30

Semester 2

Teaching Unit	Subjects	Credits	Coefficient	Weekly Hourly Volume		
	Title			Lecture	TU	PW
Fundamental Teaching Unit Code: UEF 1.1 Credits: 18 Coefficients: 9	Mathematics 2	6	3	3h00	1h30	
	Physics 2	6	3	3h00	1h30	
	Thermodynamics	6	3	3h00	1h30	
Methodological Teaching Unit Code: UEM 1.1 Credits: 9 Coefficients: 5	Physics Lab 2	2	1			1h30
	Chemistry Lab 2	2	1			1h30
	Computer Science 2	4	2	1h30		1h30
	Presentation Methodology	1	1	1h00		
Discovery Teaching Unit Code: UED 1.1 Credits: 1 Coefficients: 1	Careers in Science and Technology 2	1	1	1h30		
Transversal Teaching Unit Code: UET 1.1 Credits: 2 Coefficients: 2	English	2	2	3h00		
Total Semester 2		30	17	16h00	4h30	4h30

Semester 3

Teaching Unit	Subjects Title	Credits	Coefficient	Weekly Hourly Volume		
				Lecture	TU	PW
Fundamental Teaching Unit Code : UEF 2.1.1 Credits : 10 Coefficients : 5	Mathematics 3	6	3	3h00	1h30	
	Waves and Vibrations	4	2	1h30	1h30	
Fundamental Teaching Unit Code : UEF 2.1.2 Credits : 8 Coefficients : 4	Fluid Mechanics	4	2	1h30	1h30	
	Rational Mechanics	4	2	1h30	1h30	
Methodological Teaching Unit Code : UEM 2.1 Credits : 9 Coefficients : 5	Probability and Statistics	4	2	1h30	1h30	
	Computer Science 3	2	1			1h30
	Technical Drawing	2	1			1h30
	Waves and Vibrations Lab	1	1			1h00
Discovery Teaching Unit Code : UED 2.1 Credits : 2 Coefficients : 2	Basic Technology	1	1	1h30		
	Metrology	1	1	1h30		
Transversal Teaching Unit Code : UET 2.1 Credits : 1 Coefficients : 1	Technical English	1	1	1h30		
Total Semester 3		30	17	13h30	7h30	4h00

Semester 4

Teaching Unit	Subjects	Credits	Coefficient	Weekly Hourly Volume		
	Title			Lecture	TU	PW
Fundamental Teaching Unit Code : UEF 2.2.1 Credits : 6 Coefficients : 3	Soil Mechanics	4	2	1h30	1h30	
	Construction Materials	2	1	1h30		
Fundamental Teaching Unit Code : UEF 2.2.2 Credits : 8 Coefficients : 4	Mathematics 4	4	2	1h30	1h30	
	Numerical Methods	4	2	1h30	1h30	
Methodological Teaching Unit Code : UEF 2.2.3 Credits : 4 Coefficients : 2	Strength of Materials	4	2	1h30	1h30	
Methodological Teaching Unit Code : UEM 2.2 Credits : 9 Coefficients : 5	Soil Mechanics Lab	2	1			1h30
	Construction Materials Lab	2	1			1h30
	Computer-Aided Design (CAD)	2	1			1h30
	Numerical Methods Lab	2	1			1h30
	MDF & Strength of Materials Lab	1	1			1h00
Discovery Teaching Unit Code : UED 2.2 Credits : 2 Coefficients : 2	Geology	1	1	1h30		
	Topography 1	1	1	1h30		
Transversal Teaching Unit Code : UET 2.2 Credits : 1 Coefficients : 1	Expression and Communication Techniques	1	1	1h30		
Total Semester 4		30	17	12h00	6h00	7h00

Semester 5

Teaching Unit	Subjects	Credits	Coefficient	Weekly Hourly Volume		
	Title			Lecture	TU	PW
Fundamental Teaching Unit Code : UEF 3.1.1 Credits : 12 Coefficients : 6	Strength of Materials 2	4	2	1h30	1h30	
	Reinforced Concrete 1	4	2	1h30	1h30	
	Metallic Framework	4	2	1h30	1h30	
Fundamental Teaching Unit Code : UEF 3.1.2 Credits : 6 Coefficients : 3	Soil Mechanics 2	4	2	1h30	1h30	
	Construction Materials 2	2	1	1h30		
Methodological Teaching Unit Code : UEM 3.1 Credits : 9 Coefficients : 5	Topography Lab	2	1			1h30
	Soil Mechanics Lab 2	2	1			1h30
	Construction Materials Lab 2	2	1			1h30
	Building and Public Works Drawing	3	2			2h30
Discovery Teaching Unit Code : UED 3.1 Credits : 2 Coefficients : 2	Topography 2	1	1	1h30		
	General Hydraulics	1	1	1h30		
Transversal Teaching Unit Code : UET 3.1 Credits : 1 Coefficients : 1	Construction Techniques and Regulations	1	1	1h30		
Total Semester 5		30	17	12h00	6h00	7h00

Semester 6

Teaching Unit	Subjects	Credits	Coefficient	Weekly Hourly Volume		
	Title			Lecture	TU	PW
Fundamental Teaching Unit Code : UEF 3.2.1 Credits : 8 Coefficients : 4	Structural Analysis	4	2	1h30	1h30	
	Metal Constructions	4	2	1h30	1h30	
Fundamental Teaching Unit Code : UEF 3.2.2 Credits : 10 Coefficients : 5	Reinforced Concrete 2	6	3	3h00	1h30	
	Foundations and Geotechnical Structures	4	2	1h30	1h30	
Methodological Teaching Unit Code : UEM 3.2 Credits : 9 Coefficients : 5	End-of-Cycle Project	4	2			3h00
	Computer-Aided Design (CAD) Analysis	3	2			2h30
	Quantity Surveying and Cost Estimation	2	1	1h30		
Discovery Teaching Unit Code : UED 3.2 Credits : 2 Coefficients : 2	Roads and Utility Networks	1	1	1h30		
	Construction Site Management	1	1	1h30		
Transversal Teaching Unit Code : UET 3.2 Credits : 1 Coefficients : 1	Partnership	1	1	1h30		
Total Semester 6		30	17	13h30	6h00	5h30