## Semester 1

Teaching Unit	Subjects	Credits	Coefficient	Lectures	Tutorials	Practical	Total	Assessment
Core Unit 1	E1 .: :	4	2	11. 20	1h 30m	Work	Hours	Method
Core Unit I	Elasticity	4	2	1h 30m	1n 30m	-	45h	40% Continuous
								Assessment
								+ 60%
								Exam
	Construction	4	2	1h 30m	1h 30m	_	45h	40%
	Materials 1		2	111 30111	111 30111		4311	Continuous
	TVILLETIALS I							Assessment
								+ 60%
								Exam
Core Unit 2	Concrete	4	2	1h 30m	1h 30m	-	45h	40%
	Technology							Continuous
								Assessment
								+ 60%
								Exam
	Reinforced	6	3	3h	1h 30m	-	67h	40%
	Concrete						30m	Continuous
	Structures							Assessment
								+ 60%
M-411-111	A1:4:	4	2			3h	451.	Exam
Methodological	Applications in Material	4	2	-	-	3n	45h	100%
Unit	Physics							Continuous Assessment
	Applications	3	2	_	_	2h 30m	37h	100%
	in Binders	3	2			211 30111	30m	Continuous
	in binders						30111	Assessment
Exploratory	Elective	2	2	1h 30m	1h 30m	_	45h	40%
Unit	Unit	_						Continuous
								Assessment
								+ 60%
								Exam
Transversal	Technical	1	1	1h 30m	-	-	22h	100%
Unit	English						30m	Continuous
								Assessment
Total for		30	17	10h	7h 30m	7h	375h	
Semester 1				30m				

# Semester 2

Teaching Unit	Subjects	Credits	Coefficient	Lectures	Tutorials	Practical Work	Total Hours	Assessment Method
Core Unit 1	Plasticity and Damage Mechanics	6	3	3h	1h 30m	-	67h 30m	40% Continuous Assessment + 60% Exam
	Construction Materials 2	4	2	3h	-	-	45h	40% Continuous Assessment + 60% Exam
Core Unit 2	Innovative Concrete 1	4	2	3h	-	-	45h	100% Continuous Assessment
	Steel Structures	4	2	1h 30m	1h 30m	-	45h	40% Continuous Assessment + 60% Exam
Methodological Unit	Applications in Mechanics of Materials	2	1	-	-	1h 30m	22h 30m	100% Continuous Assessment
	Applied Informatics	3	2	-	-	2h 30m	37h 30m	100% Continuous Assessment
Exploratory Unit	Elective Unit	2	2	1h 30m	1h 30m	-	45h	100% Continuous Assessment
Total for Semester 2		30	17	11h	6h	4h	375h	

## Semester 3

Teaching Unit	Subjects	Credits	Coefficient	Lectures	Tutorials	Practical	Total	Assessment
_	-					Work	Hours	Method
Core Unit	Durability	4	2	3h	-	-	45h	100%
	of Materials							Exam
	Innovative	2	2	1h 30m	-	-	22h	100%
	Concrete 2						30m	Exam
Methodological	Finite	4	2	1h 30m	1h 30m	-	45h	40%
Unit	Element							Continuous
	Method							Assessment
								+ 60%
								Exam
	Applications	3	2	-	-	2h 30m	37h	100%
	in						30m	Continuous
	Durability							Assessment
	of Materials							
Exploratory	Elective	2	2	1h 30m	-	-	22h	100%
Unit	Unit						30m	Continuous
								Assessment
Total for		30	17	16h	4h 30m	4h	375h	
Semester 3				30m				

#### **Semester 4**

Activity	<b>Total Hours</b>	Credits	Coefficient
Personal Work	550h	18	9
Internship	100h	6	4
Seminars	50h	3	2
Supervision & Guidance	50h	3	2
Total for Semester 4	750h	30	17

#### **Master's Thesis Evaluation**

✓ Scientific value: /6

✓ Thesis writing quality: /4
✓ Presentation and defense: /4
✓ Supervisor's evaluation: /3
✓ Internship report presentation: /3