



UNIVERSITY OF NAPLES FEDERICO II

MSC PROGRAM IN STRUCTURAL & GEOTECHNICAL ENGINEERING

FORM A - ACADEMIC YEAR _____

(TO BE FILLED BY THE STUDENT WHO PRESENTS FOR THE FIRST TIME HIS STUDY PLAN)

SURNAME AND NAME _____

DATE OF BIRTH _____ COUNTRY _____

MATRICULA NUMBER _____ TAX CODE _____

ITALIAN ADDRESS _____

EMAIL _____ ITALIAN NUMBER PHONE _____

LAST DEGREE IN _____

UNIVERSITY _____

COUNTRY _____

DATE OF ISSUE _____ DURATION _____

DECLARATION OF VALUE ISSUED BY _____

ENGLISH STUDY PLAN

FIRST YEAR	COURSE TITLE	ECTS	SSD
FALL SEMESTER	Additional training requirements, if necessary (Table C)	18	-
	Earthquake engineering and structural control	9	CEAR-07/A
	Limit analysis of structures	9	CEAR-06/A
SPRING SEMESTER	Theory and design of reinforced concrete structures or Assessment and retrofit of structures (fall semester, second year)	9	CEAR-07/A
	Static and seismic foundation design	9	CEAR-05/A
	Advanced applied engineering mathematics	9	MATH-04/A
	Theory and design of steel construction or Advanced metallic structures	9	CEAR-07/A
SECOND YEAR	COURSE TITLE	ECTS	SSD
FALL SEMESTER (two to four of your choice)	FEM in non linear structural analysis	9	CEAR-06/A
	Mechanics of composite and advanced materials	9	CEAR-06/A
	Theory and design of bridges	9	CEAR-07/A
	Assesment and retrofit of structures	9	CEAR-07/A
	Structural reliability	9	CEAR-07/A
SPRING SEMESTER (two to three of your choice)	Advanced metallic structures	9	CEAR-07/A
	Advanced applied engineering mathematics	9	MATH-04/A
	Innovative buildings materials	9	CEAR-07/A
	Geotechnical modelling	9	CEAR-05/A
	Tunnels and underground structures	9	CEAR-05/A
	Internship	9	-
	Thesis dissertation	12	-

Table C)

COURSE TITLE	ECTS	SSD
Continuum mechanichs (I semester)*	9	CEAR-06/A
Structural engineering (I semester)	9	CEAR-07/A
Fundamentals of structural and geotechnical engineering (I semester): - Module 1: Continuum mechanics - Module 2: Geotechnical engineering - Module 3: Structural engineering	9 Module 1: 3 Module 2: 3 Module 3: 3	-

Contacts

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Peluso Valeria (Student Educational Office), 0817683411, didattica.dist@unina.it

STUDY PLAN

FIRST YEAR	COURSE TITLE	ECTS	SSD
FALL SEMESTER			
SPRING SEMESTER			
SECOND YEAR	COURSE TITLE	ECTS	SSD
FALL SEMESTER			
SPRING SEMESTER			
	Internship	9	-
	Thesis dissertation	12	-

Today _____

Signature student _____

Approved on _____

The professor _____