



BACHELOR'S DEGREE IN CIVIL ENGINEERING
DEGREE PROGRAMME 2026/27

Course contents are available at this [link](#)

1st year

Sem	Teaching course	SSD*	TAF*	Credits	h
1	Mathematical Analysis 1	MATH-03/A	A	9	90
1	Fundamentals of Computer Science	IINF-05/A	A	6	60
1	Technical Architecture	CEAR-08/A	B	5	50
1	Integrated Course: Chemistry and Materials Technology and Applied Chemistry - Module: Chemistry	CHEM-06/A	A	6	60
2	- Module: Materials Technology and Applied Chemistry	IMAT-01/A	C	4	40
2	Physics 1	PHYS-03/A	A	8	80
2	Geometry and Algebra	MATH-02/B	A	7	70
2	Graphics Lab	CEAR-10/A	F	5	50

2nd year

Sem	Teaching course	SSD*	TAF*	Credits	h
1	Mathematical Analysis 2	MATH-03/A	A	8	80
1	Physics 2	PHYS-03/A	A	7	70
1	Mechanics	MATH-04/A	A	6	60
1	Occupational Health and Safety	CEAR-02/B	C	6	60
2	Fundamentals of Transport	CEAR-03/B	B	6	60
2	Hydraulics	CEAR-01/A	B	10	100
2	Structural Mechanics/Strength of Materials	CEAR-06/A	B	10	100



3rd year

Sem	Teaching course	SSD*	TAF*	Credits	h
1	Integrated Course: Topography and Topography Laboratory				
1	- Module: Topography	CEAR-04/A	B	6	60
1	- Module: Topography Laboratory	CEAR-04/A	F	4	40
1	Hydrology and Statistics	CEAR-01/B	B	8	80
1	Integrated Course: Applied Thermodynamics and Electrotechnics				
1	- Module: Applied Thermodynamics	IIND-07/B	C	5	50
2	- Module: Electrotechnics	IJET-01/A	C	4	40
1-2	Theory and Technology of Structures	CEAR-07/A	B	10	100
2	Integrated Course: Water Supply and Sewerage and Water Supply and Sewerage Lab				
2	- Module: Water Supply and Sewerage	CEAR-01/B	B	6	60
2	- Module: Water Supply and Sewerage Lab	CEAR-01/B	F	4	40
2	Integrated Course: Geotechnics and Construction of Road, Railways and Airport				
2	- Module: Geotechnics	CEAR-05/A	B	6	60
2	- Module: Construction of Road, Railways and Airport	CEAR-03/A	B	6	60

Additional credits to be acquired

Sem	Activity	SSD*	TAF*	Credits	h
	English Language Test - B1 ¹		E	3	
	Elective activities ²		D	12	
	Final Exam		E	3	

The semester could change; check in [Course bulletin](#) of the academic year.

TOTAL CREDITS 180

- (1) The credits of European language level can be acquired:
 - passing the English language test at B1 European level (CEFR) at Centro Linguistico d'Ateneo,
 - showing appropriate certification of B1 European level (CEFR) knowledge.
- (2) The elective activities must be consistent with the personal educational plan and they need approval by the Degree Programme Board.

*Abbreviations

SSD	Scientific Disciplinary Sector
TAF	Type of Educational Activity