

Academic Year 2014/2015			
CIVIL ENGINEERING			
Course		Credits	Semester
Geomatics and infographics	<i>Geomatics</i>	6	Second (Spring)
	<i>Infographics for architecture and territory</i>	3	First (Fall)
Fundamentals of continuum and soil dynamics	<i>Continuum dynamics</i>	6	First (Fall)
	<i>Soil dynamics</i>	6	First (Fall)
Hydraulic engineering	<i>Applied hydraulics fundamentals</i>	4	First (Fall)
	<i>Hydraulic constructions</i>	5	Second (Spring)
Territorial planning		6	Second (Spring)
Fire prevention techniques	<i>Fire prevention engineering</i>	9	First (Fall)
	<i>Plants</i>	3	First (Fall) First (Fall)
(Optional courses) / Computer skills		12	
Earthquake engineering		12	Second (Spring)
Steel constructions		6	Second (Spring)
Geotechnical earthquake engineering		9	Second (Spring)
Environmental engineering	<i>Environmental and health engineering</i>	6	Second (Spring)
	<i>Environmental economics</i>	3	Second (Spring)
Automatic Calculus of Structures		6	Second (Spring)
Traineeship		9	
Final essay		9	

Academic Year 2014/2015			
CIVIL ENGINEERING			
<i>Optional courses available</i>			
Course		Credits	Semester
Calculus and programming		6	First (Fall)