## UNDERGRADUATE COURSES - Division of Geotechnical and Geoenvironmental Engineering

	WINTER SEMESTER	SPRING SEMESTER
1 <sup>st</sup> year	1 <sup>st</sup> semester	2 <sup>nd</sup> semester
2 <sup>nd</sup> year	3 <sup>rd</sup> semester	4 <sup>th</sup> semester
	Geology for Engineers (Mandatory)	
3 <sup>rd</sup> year	5 <sup>th</sup> semester	6 <sup>th</sup> semester
	Soil Mechanics I (Mandatory)	Soil Mechanics II (Mandatory)
DIVISION SELECTION		
4 <sup>th</sup> year	7 <sup>th</sup> semester	8 <sup>th</sup> semester
	Foundation and Retaining Structures (Mandatory)	Computational Geotechnical Engineering (Mandatory orientation)
	Experimental Soil Mechanics (Mandatory orientation)	Engineering Geology and Rock Mechanics (Mandatory orientation)
	Soil Dynamics (Mandatory orientation)	Geotechnical Earth Structures (Selective)
5 <sup>th</sup> year	9 <sup>th</sup> semester	10 <sup>th</sup> semester
	Tunnels and Underground Works (Mandatory orientation)	Computational Geotechnical Engineering II (Selective)
	Applications of the PYTHON Programming Language in Geotechnical Engineering Problems (Selective)	Geotechnical Earthquake Engineering (Selective)
	Deep Foundations and Retaining Diaphragms (Selective)	Soil Structure Interaction (Selective)
	Environmental Geotechnical Engineering (Selective)	
	Special Topics of Soil Mechanics (Selective)	