

Studies Plan

Sciences et ingénierie de l'environnement 2024-25

Block 1: first semester average

Courses			Bachelor 1	Bachelor 2	Exam Session	Exam	Coefficient	
Language	Code	Section	Teacher	l e p	l e p			
F	Advanced general chemistry CH-160(f) CGC		Andres Terrettaz	3h	2h	Win	Written	6
E	Analysis I (English) MATH-101(en) MA		Mountford	4h	2h	Win	Written	6
F	Analysis I (flipped classroom) MATH-101(pi) MA		Friedli	4h	2h	Win	Written	6
D	Analysis I (German) MATH-101(de) MA		Krieger	4h	2h	Win	Written	6
F	Analysis I MATH-101(a) MA		Mila	4h	2h	Win	Written	6
E	General physics : mechanics (English) PHYS-101(en) PH		Baquero Ruiz	4h	2h	Win	Written	6
F	General physics : mechanics (flipped classroom) PHYS-101(l) PH		Hébert	4h	2h	Win	Written	6
D	General physics : mechanics (German) PHYS-101(de) PH		Gruetter	4h	2h	Win	Written	6
F	General physics : mechanics PHYS-101(a) PH		Hogge	4h	2h	Win	Written	6
E	Linear algebra (english) MATH-111(en) MA		Iseli	4h	2h	Win	Written	6
F	Linear algebra (flipped classroom) MATH-111(pi) MA		Deparis	4h	2h	Win	Written	6
F	Linear Algebra MATH-111(a) MA		Basterrechea	4h	2h	Win	Written	6

Block 1 (Propédeutique)

Courses			Bachelor 1	Bachelor 2	Exam Session	Exam	Coefficient	
Language	Code	Section	Teacher	l e p	l e p			
E	Analysis II (English) MATH-106(en) MA		Richter	4h	2h	Sum	Written	6
F	Analysis II MATH-106(a) MA		Mila	4h	2h	Sum	Written	6
E	General physics : thermodynamics (English) PHYS-106(en) PH		Hirschmann	3h	3h	Sum	Written	6
E	General physics : thermodynamics (flipped class in english) PHYS-106(pi) PH			3h	3h	Sum	Written	6
F	General physics : thermodynamics PHYS-106(a) PH		Houdré	3h	3h	Sum	Written	6

Block 2 (Propédeutique)

Courses			Bachelor 1	Bachelor 2	Exam Session	Exam	Coefficient	
Language	Code	Section	Teacher	l e p	l e p			
F	Sustainability: Propedeutic BA2 SHS					Sum	2	
E	Biology ENV-103 SIE		Altschuler Carratala Ripolles	4h	2h	Sum	Written	6
F	Fundamentals of geomatics ENV-140 SIE		Gilliéron Tuia	1h	1h	Sum	During the 2 semester	
F	Information, Computation, Communication CS-119(k) IN		Pereira Pires	3h	3h	Sum	Written	6

<i>E</i>	Introduction to environmental engineering			2h 2h		<i>Win</i>	<i>During the 4 semester</i>
	<i>ENV-167</i>	<i>SIE</i>	<i>Kohn Meibom Nenes</i>				
<i>F</i>	Probability and statistics			2h 2h		<i>Sum</i>	<i>Written 4</i>
	<i>MATH-131</i>	<i>MA</i>	<i>Mhalla</i>				