

Studies Plan

Mathématiques 2023-24

Block 1: first semester average

Courses			Bachelor 1	Bachelor 2	Exam Session	Exam	Coefficient
Language Code	Section	Teacher	l e p	l e p			
	Advanced analysis I						
F	MATH-100(a) MA	Monod	4h 4h		Win	Written	8
	Advanced linear algebra I						
F	MATH-110(a) MA	Kressner	4h 3h		Win	Written	7
	General physics : mechanics						
F	PHYS-101(f) PH	Bréchet	3h 3h		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			
	Advanced analysis II						
F	MATH-105(a) MA	Buffoni		4h 4h	Sum	Written	8
	Advanced linear algebra II						
F	MATH-115(a) MA	Eisenbrand		4h 3h	Sum	Written	7
	General physics : fluids and electromagnetism						
F	PHYS-108 PH	Theiler		3h 2h	Sum	Written	5

Block 2 (Propédeutique)

Courses			Bachelor 1	Bachelor 2	Exam Session	Exam	Coefficient
Language Code	Section	Teacher	l e p	l e p			
	Global issues: Propedeutic BA2						
F	SHS				Sum		2
	Algebraic structures						
F	MATH-113 MA	Wyss	2h 2h		Win	Written	4
	Discrete mathematics						
E	MATH-260(a) MA	Viazovska		2h 2h	Sum	Written	4
	Information, Computation, Communication						
F	CS-119(d) IN	Chappelier	3h 3h		Win	During the semester	6
	Object oriented programming						
F	CS-112(g) IN	Chappelier		1h 2h	Sum	During the semester	4