

Timetable Module Data Analytics (DAT)

Autumn 2023	Monday	Tuesday	Wednesday	Thursday	Friday	
8.00 h	Econometric Methods and Applications (Huber 6 ECTS)	Thèmes choisis de statistique multivariée (Donzé 4.5 ECTS)				
9.00 h						
10.00 h						
11.00 h						
12.00 h						
13.00 h				Data analysis and statistics with the R programming language (Bresciani 3 ECTS) 10 times		
14.00 h						
15.00 h		Python Programming (Fill 3 ECTS)				
16.00 h						
17.00 h						

Bachelor course: Databases (Fill 6 ECTS) Wed 9-11 & 11-13 h

Bachelor course: Programmation scientifique (Ingold 6 ECTS) Tue 15-17 & 17-19 h

Bachelor course: ECO08E: Applied Econometrics (Huber 4.5 ECTS) Wed 8-11 h

Spring 2024	Monday	Tuesday	Wednesday	Thursday	Friday
8.00 h		Statistique bayésienne (Donzé 4.5 ECTS)		Policy and Impact Evaluation (Huber 4.5 ECTS)	
9.00 h					
10.00 h					
11.00 h					
12.00 h					
13.00 h					
14.00 h	Machine learning UE-SIN.08022 (Cudré-Mauroux 5 ECTS)	Social media analytics (Cudré-Mauroux 5 ECTS)			
15.00 h					
16.00 h					
17.00 h					

Block course: Machine Learning (UE-SBL.30002) (Wegmann 5 ECTS)

Autumn 2024	Monday	Tuesday	Wednesday	Thursday	Friday
8.00 h	Econometric Methods and Applications (Huber 6 ECTS)	Inférence, évaluation et sélection de modèles (Donzé 4.5 ECTS)			
9.00 h					
10.00 h					
11.00 h					
12.00 h					
13.00 h					
14.00 h					
15.00 h		Python Programming (Fill 3 ECTS)			
16.00 h					
17.00 h					

Bachelor course: Databases (Fill 6 ECTS) Wed 9-13 h

Bachelor course: Programmation scientifique (Ingold 6 ECTS) Tue 15-17 & 17-19 h

Bachelor course: ECO08E: Applied Econometrics (Huber 4.5 ECTS) Wed 10-13 h

Spring 2025	Monday	Tuesday	Wednesday	Thursday	Friday	
8.00 h		Méthodes de classification (Donzé 4.5 ECTS)		Big Data Methods (Huber 4.5 ECTS)		
9.00 h						
10.00 h						
11.00 h						
12.00 h						
13.00 h						
14.00 h	Machine learning UE-SIN.08022 (Cudré-Mauroux 5 ECTS)	Social media analytics (Cudré-Mauroux 5 ECTS)				
15.00 h				Project Seminar: Finance with R (Wallmeier 4.5 ECTS)		
16.00 h						
17.00 h						

Block course: Machine Learning (UE-SBL.30002) (Wegmann 5 ECTS)

This timetable is not binding. In some cases, courses may not be continued, postponed or day and time might change. But instead, new courses might be added. For details please see the timetable of the University:

<https://www.unifr.ch/timetable>

Courses in bold letters are core courses. At least 2 core courses have to be accomplished for each **selected** module.