

Timetable Module Data Analytics (DAT)

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)	Bachelor course: Databases (Fill 6 ECTS, UE-SIN.03024)	Data analysis and statistics with the R programming language (Bresciani 3 ECTS)	Python Programming (Fill 3 ECTS)
9.00 h					
10.00 h					
11.00 h					
12.00 h					
13.00 h					
14.00 h					
15.00 h		<i>15-19 h Bachelor course:</i> <i>Programmation scientifique</i> (Cudré-Mauroux 6 ECTS)			
16.00 h					
17.00 h					

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

Spring 2025	Monday	Tuesday	Wednesday	Thursday	Friday
8.00 h		Méthodes de classification (Donzé 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)	<i>15 - 18 h</i> Project Seminar: Finance with R (Wallmeier 4.5 ECTS)		
15.00 h					
16.00 h					
17.00 h					
18.00 h					
19.00 h			Big Data Methods (Huber 4.5 ECTS)		
20.00 h					

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

Autumn 2025	Monday	Tuesday	Wednesday	Thursday	Friday
8.00 h	Econometric Methods and Applications (Huber 6 ECTS)	Thèmes choisis de statistique multivariée (Donzé 4.5 ECTS)	Bachelor course: Databases (Fill 6 ECTS, UE-SIN.03024)	Data analysis and statistics with the R programming language (Bresciani 3 ECTS)	Python Programming (Fill 3 ECTS)
9.00 h					
10.00 h					
11.00 h					
12.00 h					
13.00 h					
14.00 h					
15.00 h		<i>15-19 h Bachelor course:</i> <i>Programmation scientifique</i> (Cudré-Mauroux 6 ECTS)			
16.00 h					
17.00 h					

Bachelor course: ECO08E: Applied Econometrics (Huber 4.5 ECTS) Wed

Spring 2026	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					
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.