

Bachelor Modules and within modules compensations

General rule: there could be compensation between courses within a same module for grades below 7

The average grade calculation within each module is based on ECTS weight of the different courses within a same module

Year 2

Module	S1	S2
Mathematics	Bilinear Algebra (5 ECTS) Series 1 (4 ECTS)	Multivariable Analysis (6 ECTS) Series 2 (4 ECTS)
Data Science	Statistics (4 ECTS)	Data Analysis (5 ECTS)
Computer Sciences	Databases (5 ECTS) Object oriented and Java Programming (5 ECTS)	Dynamic web programming (5 ECTS) Operating systems(2 ECTS) Computer networks (3 ECTS)
Interdisciplinary courses	CIM (1 ECTS) Project 1 (2 ECTS) Project Management (2 ECTS)	CIM (1 ECTS) Project 1 (2 ECTS)
French as a Foreign Language	2 ECTS	2 ECTS