

Academic year 2022-2023
Master in Artificial Intelligence and Optimization

Year 1 (class 2022-2024)

Semester 1

Compulsory courses

Advanced Topics in Neural Networks C: 2 S: 2 L: Ex: E	7.5 ECTS
Computational Statistics C: 2 S: 2 L: Ex: EVP	7.5 ECTS
Nature Inspired Methods C: 2 S: 2 L: Ex: E	7.5 ECTS
Computer Vision C: 2 S: 2 L: Ex: EVP	7.5 ECTS

Semester 2

Compulsory courses

Advanced Topics of Machine Learning C: 2 S: 2 L: Ex: E	7.5 ECTS
Data Mining C: 2 S: 2 L: Ex: E	7.5 ECTS

Optional courses: 2 out of 6

Experimental Analysis of Algorithms C: 2 S: 2 L: Ex: E	7.5 ECTS
Advanced Topics in Computer Vision C: 2 S: 2 L: Ex: E	7.5 ECTS
Software Quality C: 2 S: 2 L: Ex: E	7.5 ECTS
Pragmatic Aspects in Engineering of Cloud Systems C: 2 S: 2 L: Ex: EVP	7.5 ECTS
Event-based Systems C: 2 S: 2 L: Ex: E	7.5 ECTS
Concurrent and Distributed Programming C: 2 S: 2 L: Ex: EVP	7.5 ECTS