

Data Science and Scientific Computing - Fall Semester 2020/2021

II YEAR												
	Monday			Tuesday		Wednesday			Thursday		Friday	
8-9												
9-10	Software Development Methods			Computer Vision						Information Retrieval & Data Visualization		Software Development Methods
10-11					Advanced Algorithms for Data Science						Network Science	
11-12	Information Retrieval				Computer Vision						Computer Vision	
12-13				Advanced Algorithms for Data Science								
13-14												
14-15	Network Science		Quantum Computing	Fluid Dynamics	Open Data Management and the Cloud	Data Visualization	Quantum Computing	Seminars	Fluid Dynamics	Open Data Management and the Cloud	Open Data Management and the Cloud	
15-16												
16-17	Advanced Algorithms for Data Science	Information Theory	Fluid Dynamics	Software Development Methods						Quantum Computing	Fluid Dynamics	
17-18												
18-19							Information Theory					

**NOTES:** Courses are in presence. Online material will be made available for each course. When attending lectures in presence you are required to follow COVID prescriptions as communicated and indicated in the university website. Please contact professors for online material.

Course	Professor	Classroom	email	Notes
Advanced Algorithms for Data Science / Algorithms for Massive Data	prof. Alberto Policriti	online (UniuD)	alberto.policriti@uniud.it	Monday 16.40-18.30; Tuesday 10.30-12.30
Fluid Dynamics	prof. Vincenzo Armenio; prof. Marta Cianferra	Aula 4B, H2bis	VINCENZO.ARMENTO@dia.units.it; mcianferra@units.it	
Open Data Management and the Cloud	prof. Giuliano Taffoni	Tuesday: 5A, H2bis; other days: 4C, H2bis	giuliano.taffoni@inaf.it	
Introduction to Quantum Mechanics and Quantum Computing	prof. Angelo Bassi	aula B, building F	abassi@units.it	
Network Science	prof. Massimo Franceschet	online (UniuD)	massimo.franceschet@dimi.uniud.it	Monday 14.30-16.30; Friday 10.30-12.30
Software Development Methods	prof. Paolo Vercesi; prof. Dario Campagna	Monday: 5A, H2bis; Tuesday: 5A, H2bis; Friday: 4C, H2bis	xxx@esteco.com; campagna@esteco.com	
Computer Vision	prof. Felice Andrea Pellegrino	DIA	fapellegrino@units.it	Please visit this webpage <a href="http://control.units.it/pellegrino/en/">http://control.units.it/pellegrino/en/</a>
Information Retrieval & Data Visualization	prof. Luca Manzoni, prof. Tea Tusar	Monday: aula Morin, H2bis; other days: 4C, H2bis	lmanzoni@units.it; tea.tusar@ijs.si	Information Retrieval: Monday + Thursday morning, 2 hours; Data Visualization: Wednesday + Thursday 4 hours each
Information Theory	prof. Matteo Marsili	SISSA, TBA	marsili@ictp.it	contact the professor for the classroom