

Courses from 8th March to 23rd April, 2021

MERC area

- [Performance-Based Risk Analysis](#)
Teacher: Prof. Iunio Iervolino
Teaching mode: in-person | Dates: 08/03 – 09/04 | Hours: 24
Team code: **rn9o873**
- [Introduction to Turbulent and Reacting Flows](#)
Teacher: Prof. Almerinda Di Benedetto, Prof. Gennaro Coppola
Teaching mode: online | Dates: 12/04 – 23/04 | Hours: 12
Team code: **gzu3j3q**

MPS area

- [Physics of Matter from the Zepto-Scale to the Macro-Scale](#)
Teacher: Prof. Lorenzo Marrucci, Prof. Fabio Ambrosino, Prof. Rosario Fazio
Teaching mode: online | Dates: 08/03 – 23/04 | Hours: 24
Team code: **om9p5si**
- [Soft Matter in Flow: Modelling and Simulation](#)
Teacher: Prof. Pier Luca Maffettone, Prof. Gaetano D'Avino
Teaching mode: online | Dates: 08/03 – 23/04 | Hours: 24
Team code: **iyg110c**

SPACE area

- [Introduction to Cosmology](#)
Teacher: Prof. Matarrese
Teaching mode: online | Dates: 08/03 – 23/04 | Hours: 24
Team code: **0igun02**
- [Quantum Mechanics](#)
Teacher: Prof. Gennaro Miele
Teaching mode: online | Dates: 08/03 – 23/04 | Hours: 24
Team code: **xlwiq1b**
- [Spacecraft Attitude Control via Momentum Exchange Devices](#)
Teacher: Prof. Riccardo Bevilacqua
Teaching mode: in-person | Dates: 22/03 – 31/03 | Hours: 24
Team code: **elxnxc**

08/03 – 19/03

	Monday	Tuesday	Wednesday	Thursday	Friday
9:00AM	Introduction of Cosmology Matarrese (online) 9:00AM-11:00AM	Performance-based risk analysis Iervolino (in-person) 9:00AM-11:00AM	Performance-based risk analysis Iervolino (in-person) 9:00AM-11:00AM	Performance-based risk analysis Iervolino (in-person) 9:00AM-11:00AM	
9:30AM					
10:00AM					
10:30AM					
11:00AM	Quantum Mechanics Miele (online) 11:00AM-1:00PM	Introduction of Cosmology Matarrese (online) 11:00AM-1:00PM	Quantum Mechanics Miele (online) 11:00AM-1:00PM		
11:30AM					
12:00PM					
12:30PM					
1:00PM					
1:30PM					
2:00PM	Physics of matter from the zepto-scale to the macro-scale Marrucci/Fazio/Ambrosino (online) 2:00PM-4:00PM		Physics of matter from the zepto-scale to the macro-scale Marrucci/Fazio/Ambrosino (online) 2:00PM-4:00PM	SSM COLLOQUIA (online) 2:00PM-4:00PM	
2:30PM					
3:00PM					
3:30PM					
4:00PM	Soft Matter in Flow: Modelling and Simulation Maffettone (online) 4:00PM-6:00PM	Soft Matter in Flow: Modelling and Simulation Maffettone (online) 4:00PM-6:00PM			
4:30PM					
5:00PM					
5:30PM					
6:00PM					

22/03 – 31/03 (Wednesday)

	Monday	Tuesday	Wednesday	Thursday	Friday
9:00AM	Introduction of Cosmology Matarrese (online) 9:00AM-11:00AM	PERFORMANCE-based risk analysis Iervolino (in presenza) 9:00AM-11:00AM	PERFORMANCE-based risk analysis Iervolino (in presenza) 9:00AM-11:00AM	PERFORMANCE-based risk analysis Iervolino (in presenza) 9:00AM-11:00AM	Spacecraft attitude control via momentum exchange devices (in presence) 9:00AM-12:00PM
10:00AM					
11:00AM	Quantum Mechanics Miele (online) 11:00AM-1:00PM	Introduction of Cosmology Matarrese (online) 11:00AM-1:00PM	Quantum Mechanics Miele (online) 11:00AM-1:00PM	Spacecraft attitude control via momentum exchange devices Bevilacqua (in presence) 11:00AM-1:00PM	
12:00PM					
1:00PM					
2:00PM	Physics of matter from the zepto-scale to the macro-scale Marrucci/Fazio/Ambrosino (online) 2:00PM-4:00PM	Spacecraft attitude control via momentum exchange devices (in presenza) 2:00PM-4:00PM	Physics of matter from the zepto-scale to the macro-scale Marrucci/Fazio/Ambrosino (online) 2:00PM-4:00PM	SSM COLLOQUIA (online) 2:00PM-4:00PM	Spacecraft attitude control via momentum exchange devices (in presence) 2:00PM-4:00PM
3:00PM					
4:00PM	Soft Matter in Flow: Modelling and Simulation Maffettone (online) 4:00PM-6:00PM	Soft Matter in Flow: Modelling and Simulation Maffettone (online) 4:00PM-6:00PM	Spacecraft attitude control via momentum exchange devices (in presenza) 4:00PM-7:00PM	Spacecraft attitude control via momentum exchange devices (in presenza) 4:00PM-7:00PM	
5:00PM					
6:00PM	Spacecraft attitude control via momentum exchange devices (in presence) 6:00PM-7:00PM	Spacecraft attitude control via momentum exchange devices (in presence) 6:00PM-7:00PM			
7:00PM					

Easter break | 01/04 – 6/04

07/04 – 09/04

	Monday	Tuesday	Wednesday	Thursday	Friday
9:00AM	Introduction of Cosmology Matarrese (online) 9:00AM-11:00AM	Performance-based risk analysis Iervolino (in-person) 9:00AM-11:00AM	Performance-based risk analysis Iervolino (in-person) 9:00AM-11:00AM	Performance-based risk analysis Iervolino (in-person) 9:00AM-11:00AM	
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6:00PM					

12/04 – 23/04

	Monday	Tuesday	Wednesday	Thursday	Friday		
9:00AM	Introduction of Cosmology Matarrese (online) 9:00AM-11:00AM	Introduction to Turbulent and Reacting flows di Benedetto/Coppola (online) 9:00AM-11:00AM	Introduction to Turbulent and Reacting flows di Benedetto/Coppola (online) 9:00AM-11:00AM	Introduction to Turbulent and Reacting flows di Benedetto/Coppola (online) 9:00AM-11:00AM			
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