

MASTER DEGREE IN PHYSICS
CLASS SCHEDULE – Academic year. 2026-2027
1° SEMESTER: 21 september 2026 - 8 january 2027
Last modified 30/09/2026

1° Year

TIME	Monday	Room	Tuesday	Room	Wednesday	Room	Thursday	Room	Friday	Room
8:30-9:30	QuanFT	A.0.4	StatMec	A0.2	NuclPhysMet	A.1.4			PhysAtmo	A.1.4
9:30-10:30	QuanFT	A.0.4	StatMec	A0.2	NuclPhysMet	A.1.4	StatMec	C1.12	PhysAtmo	A.1.4
10:30-11:30	QuanFT	A.0.4	StatMec	A0.2	NuclPhysMet	A.1.4	StatMec	C1.12	PhysAtmo	A.1.4
11:30-12:30	NuclPhysMet	A.0.4	CondMat	A.0.4	QuanFT	A0.2	QuanFT	A.0.4	<i>recupero</i>	A.0.4
12:30-13:30	NuclPhysMet	A.0.4	CondMat	A.0.4	QuanFT	A0.2	QuanFT	A.0.4	<i>recupero</i>	A.0.4
14:30-15:30	CondMat	A.0.4	PhysAtmo	A.1.4	SEMINARI	A.1.6			CondMat	A.1.4
15:30-16:30	CondMat	A.0.4	PhysAtmo	A.1.4	Magnet	A.1.2			CondMat	A.1.4
16:30-17:30	Magnet	A.0.4	PhysAtmo	A.1.4	Magnet	A.1.2			CondMat	A.1.4
17:30-18:30	Magnet	A.0.4			Magnet	A.1.2				
18:30-19:30										

Mandatory COMMON

Condensed Matter Physics (CondMat):	Proff. D’Orazio, Marini 6+3ECTS 7 hours/week
Nuclear Physics and Methods (NuclPhysMet):	Proff. Filippini, Salamida 6ECTS 5 hours/week
Quantum Field Theory (QuanFT):	Proff. Berejiani, Nesti 6+3ECTS 7 hours/week
Statistical Mechanics (StatMecc):	Proff. Ciuchi, Paganelli 6ECTS 5 hours/week

Space Weather and High Atmosphere Physics (SWAP)

Magnetohydrodynamics (Magnet):	Prof. Pietropaolo 6ECTS 5 hours/week
Physics of the Atmosphere (PhysAtmo):	Prof. Redaelli 6ECTS 5 hours/week

2° Year

TIME	Monday	Room	Tuesday	Room	Wednesday	Room	Thursday	Room	Friday	Room
8:30-9:30			<i>CosmRays</i>	A.1.2	GaugeT <i>QuantOpt</i>	A.1.2 A.1.3	GenRelCos AdvCondMat	A.1.3 A.1.2	CircumSpace <i>QuantOpt</i>	A.1.2 A.1.3
9:30-10:30			<i>CosmRays</i>	A.1.2	GaugeT <i>QuantOpt</i>	A.1.2 A.1.3	GenRelCos AdvCondMat	A.1.3 A.1.2	CircumSpace <i>QuantOpt</i>	A.1.2 A.1.3
10:30-11:30	<i>DarkMat</i>	A.1.2	<i>CosmRays</i>	A.1.2	<i>CosmRays</i> <i>QuantOpt</i>	A.1.2 A.1.3	GenRelCos AdvCondMat	A.1.3 A.1.2	CircumSpace <i>QuantOpt</i>	A.1.2 A.1.3
11:30-12:30	<i>DarkMat</i>	A.1.2	<i>DarkMat</i>	A.1.2	<i>CosmRays</i> AdvCondMat	A.1.2 A1.4	GaugeT	A.1.2		
12:30-13:30	<i>DarkMat</i>	A.1.2	<i>DarkMat</i>	A.1.2	AdvCondMat	A1.4	GaugeT	A.1.2		
14:30-15:30	<i>PhysBSM</i> CircumSpace	A.1.3 A0.2	GenRelCos <i>ManyBody</i>	A.1.3 A.0.4	SEMINARI	A.1.6	<i>recupero</i>	A.1.2		
15:30-16:30	<i>PhysBSM</i> CircumSpace	A.1.3 A0.2	GenRelCos <i>ManyBody</i>	A.1.3 A.0.4	<i>PhysBSM</i> <i>ManyBody</i>	A.1.3 A.1.4	<i>recupero</i>	A.1.2		
16:30-17:30	<i>PhysBSM</i> CircumSpace	A.1.3 A0.2	GenRelCos <i>ManyBody</i>	A.1.3 A.0.4	<i>PhysBSM</i> <i>ManyBody</i>	A.1.3 A.1.4	<i>recupero</i>	A.1.2		
17:30-18:30										
18:30-19:30										

Particle and Astroparticle Physics

General Relativity and Cosm. (GenRelCosm):

Gauge Theories (GaugeT):

Prof. Nesti 6ECTS 5 hours/week

Prof. Pilo 6ECTS 5 hours/week

Condensed Matter Physics

Adv. Meth. in Condensed Matter Physics (AdvCondMat)

Proff. D'Orazio, Pierleoni 6ECTS 5 hours/week

Space Weather and High Atmosphere Physics (SWAP)

Physics of Magnetosphere and Circumterrestrial Space (CircumSpace):

Proff. Piersanti, D'Angelo 6ECTS 5 hours/week

Optional 1°- 2° Year

Cosmic Rays and multimessenger astroph. (CosmRays):

Dark Matter and Neutrino Physics (DarkMat):

Quantum Optics (QuantOpt)

Many-Body Theory in Cond. Matter Phys. (ManyBody)

Physics Beyond the Standard Model (PhysBSM)

Proff. Boncioli, Salamida 6ECTS 5 hours/week

Proff. Macolino, Ferella 3+3ECTS 5 hours/week

Proff. Marini, Di Mauro Villari 6ECTS 5 hours/week

Proff. Pierleoni, Paganelli 6ECTS 5 hours/week

Prof. Z. Berejiani 6 ECTS 5 hours/week