

Corso di Laurea Magistrale in Physics

Curriculum: APPLIED PHYSICS - ORARIO LEZIONI A.A. 2025/2026

1° ANNO – 2° periodo didattico - (2 marzo 2026 – 12 giugno 2026)

	LUNEDI'	MARTEDI'	MERCOLEDI'	GIOVEDI'	VENERDI'
8 - 9					
9 - 10	Physics For Diagnostic and Therapy - Proff. Stella – Gallo S. Aula T		Physics For Diagnostic and Therapy - Proff. Stella – Gallo S. Aula T	Environmental Radioactivity Prof. Rapisarda G. Aula T	
10 - 11	Physics For Diagnostic and Therapy - Proff. Stella – Gallo S. Aula T	Environmental Radioactivity Prof. Rapisarda G. Aula T	Physics For Diagnostic and Therapy - Proff. Stella – Gallo S. Aula T	Environmental Radioactivity Prof. Rapisarda G. Aula T	
11 - 12	Electronics And Applications – Prof. Lo Presti Lab. Elettronica	Environmental Radioactivity Prof. Rapisarda G. Aula T Machine Learning for Physics- Prof. M. Russo Lab. informatica	Advanced Nuclear Techniques For Radioprotection - Prof. Russo G. Aula T	Electronics And Applications – Prof. Lo Presti Lab. Elettronica	Accelerator Physics and Applications Prof. Mascali Aula T
12 - 13	Electronics And Applications – Prof. Lo Presti Lab. Elettronica	Machine Learning for Physics- Prof. M. Russo Lab. informatica	Advanced Nuclear Techniques For Radioprotection - Prof. Russo G. Aula T	Electronics And Applications – Prof. Lo Presti Lab. Elettronica	Accelerator Physics and Applications Prof. Mascali Aula T
13 - 14		Machine Learning for Physics- Prof. M. Russo Lab. informatica			
14 - 15			Accelerator Physics and Applications Prof. Mascali Aula T		
15 - 16	Advanced Nuclear Techniques For Radioprotection - Prof. Russo G. Aula D		Accelerator Physics and Applications Prof. Mascali Aula T	Archaeometry Prof.ssa Gueli Aula F	Machine Learning for Physics-Prof. M. Russo Lab. informatica
16 - 17	Advanced Nuclear Techniques For Radioprotection - Prof. Russo G. Aula D	Archaeometry Prof.ssa Gueli Aula F		Archaeometry Prof.ssa Gueli Aula F	Machine Learning for Physics-Prof. M. Russo Lab. informatica
17 - 18		Archaeometry Prof.ssa Gueli Aula F		Archaeometry Prof.ssa Gueli Aula F	Machine Learning for Physics-Prof. M. Russo Lab. informatica

Corso di Laurea Magistrale in Physics
Curriculum: **ASTROPHYSICS** - ORARIO LEZIONI A.A. 2025/2026
1° ANNO – 2° periodo didattico - (2 marzo 2026 – 12 giugno 2026)

	LUNEDI'	MARTEDI'	MERCOLEDI'	GIOVEDI'	VENERDI'
8 - 9		Solar Physics Prof.ssa Giunta Aula F			
9 - 10	General Relativity Prof. Puglisi Aula F	Solar Physics Prof.ssa Giunta Aula F	General Relativity Prof. Puglisi Aula F	Astrophysics Prof. Lanzafame – Aula F	Astrophysics Laboratory Prof. Leone Aula EST - Osservatorio
10 - 11	General Relativity Prof. Puglisi Aula F	Astroparticle Physics (Proff. Tricomi/Riccobene) Aula F	General Relativity Prof. Puglisi Aula F	Astrophysics Prof. Lanzafame – Aula F	Astrophysics Laboratory Prof. Leone Aula EST - Osservatorio
11 - 12	Astrophysics Laboratory Prof. Leone Aula EST - Osservatorio	Astroparticle Physics (Proff. Tricomi/Riccobene) Aula F		Astrophysics Prof. Lanzafame – Aula F	Solar Physics Prof.ssa Giunta Aula EST - Osservatorio
12 - 13	Astrophysics Laboratory Prof. Leone Aula EST - Osservatorio	Nuclear Astrophysics Prof. Lamia Aula L	Astroparticle Physics (Proff. Tricomi/Riccobene) Aula F	Nuclear Astrophysics Prof. Lamia Aula L	Solar Physics Prof.ssa Giunta Aula EST - Osservatorio
13 - 14		Nuclear Astrophysics Prof. Lamia Aula L	Astroparticle Physics (Proff. Tricomi/Riccobene) Aula F	Nuclear Astrophysics Prof. Lamia Aula L	
14 - 15					
15 - 16		Extragalactic Astronomy And Cosmology - Prof. Mesinger Aula EST - Osservatorio		Extragalactic Astronomy And Cosmology - Prof. Mesinger Aula EST - Osservatorio	
16 - 17		Extragalactic Astronomy And Cosmology - Prof. Mesinger Aula EST - Osservatorio	Astrophysics Prof. Lanzafame – Aula F	Extragalactic Astronomy And Cosmology - Prof. Mesinger Aula EST - Osservatorio	
17 – 18		Extragalactic Astronomy And Cosmology - Prof. Mesinger Aula EST - Osservatorio	Astrophysics Prof. Lanzafame – Aula F	Extragalactic Astronomy And Cosmology - Prof. Mesinger Aula EST - Osservatorio	

Corso di Laurea Magistrale in Physics
Curriculum: **CONDENSED MATTER PHYSICS** - ORARIO LEZIONI A.A. 2025/2026
1° ANNO – 2° periodo didattico - (2 marzo 2026 – 12 giugno 2026)

	LUNEDI'	MARTEDI'	MERCOLEDI'	GIOVEDI'	VENERDI'
8 - 9				Mesoscopic and Topological Materials Prof. Pellegrino Aula I	
9 - 10	Mesoscopic and Topological Materials Prof. Pellegrino Aula C	Photonics and optoelectronic devices Proff.ssa Lo Faro Aula D	Physics of 2d materials Technology Devices and quantum phenomena Prof. Torrisi Aula I	Mesoscopic and Topological Materials Prof. Pellegrino Aula I	Superconductivity and Superfluidity Prof.ssa Paladino Aula C
10 - 11	Mesoscopic and Topological Materials Prof. Pellegrino Aula C	Photonics and optoelectronic devices Proff.ssa Lo Faro Aula D	Physics of 2d materials Technology Devices and quantum phenomena Prof. Torrisi Aula I	Physics of 2d materials Technology Devices and quantum phenomena Prof. Torrisi Aula I	Superconductivity and Superfluidity Prof.ssa Paladino Aula C
11 - 12	Semiconductor Physics and Technology Prof. Mirabella Aula I	Semiconductor Physics and Technology – Prof. Mirabella Aula I	Superconductivity and Superfluidity Prof.ssa Paladino Aula C	Physics of 2d materials Technology Devices and quantum phenomena Prof. Torrisi Aula I	Photonics and optoelectronic devices Proff.ssa Lo Faro Aula D
12- 13	Semiconductor Physics and Technology Prof. Mirabella Aula I	Semiconductor Physics and Technology – Prof. Mirabella Aula I	Superconductivity and Superfluidity Prof.ssa Paladino Aula C		Photonics and optoelectronic devices Proff.ssa Lo Faro Aula D
13-14					
14-15					
15 - 16	Quantum Phases of Matter Prof. Amico Aula C	Materials and Nanostructures Laboratory Proff. Urso - Mineo Aula M	Materials and Nanostructures Laboratory Proff. Urso - Mineo Aula M	Quantum Phases of Matter Prof. Amico Aula C	
16 - 17	Quantum Phases of Matter Prof. Amico Aula C	Materials and Nanostructures Laboratory Proff. Urso - Mineo Aula M	Materials and Nanostructures Laboratory Proff. Urso - Mineo Aula M	Quantum Phases of Matter Prof. Amico Aula C	
17-18		Materials and Nanostructures Laboratory Proff. Urso - Mineo Aula M	Materials and Nanostructures Laboratory Proff. Urso - Mineo Aula M		

Corso di Laurea Magistrale in Physics
Curriculum: **NUCLEAR AND PARTICLE PHYSICS** - ORARIO LEZIONI A.A. 2025/2026
1° ANNO – 2° periodo didattico - (2 marzo 2026 – 12 giugno 2026)

	LUNEDI'	MARTEDI'	MERCOLEDI'	GIOVEDI'	VENERDI'
8 - 9					
9 - 10		Experimental Methods for Nuclear Physics - Prof. La Rocca Aula G	Experimental Methods for Particle Physics Proff. Albergo-Petta Aula L		Nuclear Reaction Theory - Prof. Colonna - Aula F
10 - 11		Astroparticle Physics (Proff. Tricomi/Riccobene) Aula F	Experimental Methods for Particle Physics Proff. Albergo-Petta Aula L	Theory of Strong Interactions Prof. Greco Aula E	Nuclear Reaction Theory - Prof. Colonna - Aula F
11 - 12		Astroparticle Physics (Proff. Tricomi/Riccobene) Aula F	Experimental Methods for Particle Physics Proff. Albergo-Petta Aula L	Theory of Strong Interactions Prof. Greco Aula E	Theory of Strong Interactions Prof. Greco Aula E
12- 13	Nuclear Reaction Theory Prof.ssa Colonna Aula F	Nuclear Astrophysics Prof. Lamia Aula L	Astroparticle Physics (Proff. Tricomi/Riccobene) Aula F	Nuclear Astrophysics Prof. Lamia Aula L	Theory of Strong Interactions Prof. Greco Aula E
13-14	Nuclear Reaction Theory Prof.ssa Colonna - Aula F	Nuclear Astrophysics Prof. Lamia - Aula L	Astroparticle Physics (Proff. Tricomi/Riccobene) Aula F	Nuclear Astrophysics Prof. Lamia Aula L	Theory of Strong Interactions Prof. Greco Aula E
14-15				Experimental Methods for Particle Physics Proff. Albergo-Petta Aula L	
15-16		Experimental Methods for Nuclear Physics Prof. La Rocca Aula D	Experimental Methods for Nuclear Physics Prof. La Rocca Aula D	Experimental Methods for Particle Physics Proff. Albergo-Petta Aula L	
16-17		Experimental Methods for Nuclear Physics Prof. La Rocca Aula D	Experimental Methods for Nuclear Physics Prof. La Rocca Aula D	Experimental Methods for Particle Physics Proff. Albergo-Petta Aula L	
17-18		Experimental Methods for Nuclear Physics Prof. La Rocca Aula D	Experimental Methods for Nuclear Physics Prof. La Rocca Aula D		

Corso di Laurea Magistrale in Physics

Curriculum: **NUCLEAR PHENOMENA AND THEIR APPLICATIONS** - ORARIO LEZIONI A.A. 2025/2026

1° ANNO – 2° periodo didattico - (2 marzo 2026 – 12 giugno 2026)

	LUNEDI'	MARTEDI'	MERCOLEDI'	GIOVEDI'	VENERDI'
8 - 9					
9 - 10	Physics For Diagnostic and Therapy - Proff. Stella – Gallo S. Aula T		Physics For Diagnostic and Therapy - Proff. Stella – Gallo S. Aula T	Environmental Radioactivity Prof. Rapisarda G. Aula T	Nuclear Reaction Theory Prof.ssa Colonna Aula F
10 - 11	Physics For Diagnostic and Therapy - Proff. Stella – Gallo S. Aula T	Environmental Radioactivity Prof. Rapisarda G. Aula T	Physics For Diagnostic and Therapy - Proff. Stella – Gallo S. Aula T	Environmental Radioactivity Prof. Rapisarda G. Aula T	Nuclear Reaction Theory Prof.ssa Colonna Aula F
11 - 12		Environmental Radioactivity Prof. Rapisarda G. Aula T	Advanced Nuclear Techniques For Radioprotection - Prof. Russo G. Aula T		Accelerator Physics and Applications Prof. Mascali Aula T
12- 13	Nuclear Reaction Theory Prof.ssa Colonna Aula F	Nuclear Astrophysics Prof. Lamia Aula L	Advanced Nuclear Techniques For Radioprotection - Prof. Russo G. Aula T	Nuclear Astrophysics Prof. Lamia Aula L	Accelerator Physics and Applications Prof. Mascali Aula T
13- 14	Nuclear Reaction Theory Prof.ssa Colonna Aula F	Nuclear Astrophysics Prof. Lamia Aula L		Nuclear Astrophysics Prof. Lamia Aula L	
14-15			Accelerator Physics and Applications Prof. Mascali Aula T		
15 - 16	Advanced Nuclear Techniques For Radioprotection - Prof. Russo G. Aula D		Accelerator Physics and Applications Prof. Mascali Aula T	Archaeometry Prof.ssa Gueli Aula F	
16 - 17	Advanced Nuclear Techniques For Radioprotection - Prof. Russo G. Aula D	Archaeometry Prof.ssa Gueli Aula F		Archaeometry Prof.ssa Gueli Aula F	
17-18		Archaeometry Prof.ssa Gueli Aula F		Archaeometry Prof.ssa Gueli Aula F	

Corso di Laurea Magistrale in Physics
Curriculum: **THEORETICAL PHYSICS** - ORARIO LEZIONI A.A. 2025/2026
1° ANNO – 2° periodo didattico - (2 marzo 2026 – 12 giugno 2026)

	LUNEDI'	MARTEDI'	MERCOLEDI'	GIOVEDI'	VENERDI'
8 - 9		Physics of Complex Systems Prof. Rapisarda Aula C		Physics of Complex Systems Prof. Rapisarda Aula C	
9 - 10	General Relativity Prof. Puglisi Aula F	Physics of Complex Systems Prof. Rapisarda Aula C	General Relativity Prof. Puglisi Aula F	Physics of Complex Systems Prof. Rapisarda Aula C	-Nuclear Reaction Theory Prof.ssa Colonna Aula F -Superconductivity and Superfluidity Prof. Paladino Aula C
10 - 11	General Relativity Prof. Puglisi Aula F	Physics of Complex Systems Prof. Rapisarda Aula C	General Relativity Prof. Puglisi Aula F	Theory of Strong Interactions Prof. Greco Aula E	Nuclear Reaction Theory Prof.ssa Colonna Aula F -Superconductivity and Superfluidity Prof. Paladino Aula C
11 - 12		Machine Learning for Physics-Prof. M. Russo Lab. informatica	Superconductivity and Superfluidity Prof. Paladino Aula C	Theory of Strong Interactions Prof. Greco Aula E	Theory of Strong Interactions Prof. Greco Aula E
12-13	Nuclear Reaction Theory Prof.ssa Colonna Aula F	Machine Learning for Physics-Prof. M. Russo Lab. informatica	Superconductivity and Superfluidity Prof. Paladino Aula C		Theory of Strong Interactions Prof. Greco Aula E
13-14	Nuclear Reaction Theory Prof.ssa Colonna Aula F	Machine Learning for Physics-Prof. M. Russo Lab. informatica			Theory of Strong Interactions Prof. Greco Aula E
14-15					
15 - 16	Quantum Phases of Matter Prof. Amico Aula C	Quantum Field Theory – II Prof. Branchina Aula L	Quantum Field Theory – II Prof. Branchina Aula L	Quantum Phases of Matter Prof. Amico - Aula C	Machine Learning for Physics-Prof. M. Russo Lab. informatica
16 - 17	Quantum Phases of Matter Prof. Amico Aula C	Quantum Field Theory – II Prof. Branchina Aula L	Quantum Field Theory – II Prof. Branchina Aula L	Quantum Phases of Matter Prof. Amico - Aula C	Machine Learning for Physics-Prof. M. Russo Lab. informatica
17-18		Quantum Field Theory – II Prof. Branchina Aula L			Machine Learning for Physics-Prof. M. Russo Lab. informatica