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**		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**		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			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		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**		
16 - 17	Advanced Nuclear Techniques For Radioprotection - Prof. Russo G. **Aula D**				
17-18					

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**