

Corso di Laurea Magistrale in Physics
Curriculum: ASTROPHYSICS - ORARIO LEZIONI A.A. 2020/2021
1° ANNO – 2° periodo didattico - (dall'1 marzo al 12 giugno 2021)

	LUNEDI'	MARTEDI'	MERCOLEDI'	GIOVEDI'	VENERDI'
8 - 9					
9 - 10	GENERAL RELATIVITY Prof. Bonanno	NUCLEAR ASTROPHYSICS Proff. Romano/Lamia	GENERAL RELATIVITY Prof. Bonanno	Solar Physics Prof.ssa Zuccarello	Solar Physics Prof.ssa Zuccarello
10 - 11	GENERAL RELATIVITY Prof. Bonanno	NUCLEAR ASTROPHYSICS Proff. Romano/Lamia	GENERAL RELATIVITY Prof. Bonanno	Solar Physics Prof.ssa Zuccarello	Solar Physics Prof.ssa Zuccarello
11 - 12	RADIOASTRONOMY Prof. Trigilio	HIGH ENERGY ASTROPHYSICS Prof. Antonuccio		HIGH ENERGY ASTROPHYSICS Prof. Antonuccio	RADIOASTRONOMY Prof. Trigilio
12 - 13	RADIOASTRONOMY Prof. Trigilio	HIGH ENERGY ASTROPHYSICS Prof. Antonuccio	NUCLEAR ASTROPHYSICS Proff. Romano/Lamia	HIGH ENERGY ASTROPHYSICS Prof. Antonuccio	RADIOASTRONOMY Prof. Trigilio
13 - 14			NUCLEAR ASTROPHYSICS Proff. Romano/Lamia		
14 - 15					
15 - 16					
16 - 17					

Corso di Laurea Magistrale in Physics

Curriculum: CONDENSED MATTER PHYSICS - ORARIO LEZIONI A.A. 2020/2021

1° ANNO – 2° periodo didattico - (dall'1 marzo al 12 giugno 2021)

	LUNEDI'	MARTEDI'	MERCOLEDI'	GIOVEDI'	VENERDI'
8 - 9		SUPERCONDUCTIVITY PROFF.Paladino/Falci			
9 - 10	QUANTUM OPTICS PROF. Pellegrino	SUPERCONDUCTIVITY PROFF.Paladino/Falci	PHOTONICS PROFF. Torrisi/Lo Faro		
10 - 11	QUANTUM OPTICS PROF. Pellegrino	SEMICONDUCTOR PHYSICS AND TECHNOLOGY – PROF. Mirabella	PHOTONICS PROFF. Torrisi/Lo Faro	PHOTONICS PROFF. Torrisi/Lo Faro	
11 - 12	SEMICONDUCTOR PHYSICS AND TECHNOLOGY PROF. Mirabella	SEMICONDUCTOR PHYSICS AND TECHNOLOGY – PROF. Mirabella	QUANTUM PHASES OF MATTER PROF. Zappalà	PHOTONICS PROFF. Torrisi/Lo Faro	
12- 13	SEMICONDUCTOR PHYSICS AND TECHNOLOGY PROF. Mirabella	QUANTUM PHASES OF MATTER PROF. Zappalà	QUANTUM PHASES OF MATTER PROF. Zappalà	QUANTUM OPTICS PROF. Pellegrino	
13-14		QUANTUM PHASES OF MATTER PROF. Zappalà		QUANTUM OPTICS PROF. Pellegrino	
14-15					
15 - 16		MATERIALS AND NANOSTRUCTURES LABORATORY PROFF. Reitano/Ruffino (lab. di mater. e nanostrutture)	MATERIALS AND NANOSTRUCTURES LABORATORY PROFF. Reitano/Ruffino (lab. di mater. e nanostrutture)	SUPERCONDUCTIVITY PROFF.Paladino/Falci	
16 - 17		MATERIALS AND NANOSTRUCTURES LABORATORY PROFF. Reitano/Ruffino (lab. di mater. e nanostrutture)	MATERIALS AND NANOSTRUCTURES LABORATORY PROFF. Reitano/Ruffino (lab. di mater. e nanostrutture)	SUPERCONDUCTIVITY PROFF.Paladino/Falci	
17-18		MATERIALS AND NANOSTRUCTURES LABORATORY PROFF. Reitano/Ruffino (lab. di mater. e nanostrutture)	MATERIALS AND NANOSTRUCTURES LABORATORY PROFF. Reitano/Ruffino (lab. di mater. e nanostrutture)		

Corso di Laurea Magistrale in Physics
Curriculum: NUCLEAR AND PARTICLE PHYSICS

ORARIO LEZIONI A.A. 2020/2021

1° ANNO – 2° periodo didattico - (dall'1 marzo al 12 giugno 2021)

	LUNEDI'	MARTEDI'	MERCOLEDI'	GIOVEDI'	VENERDI'
8 - 9					
9 - 10	DATA ANALYSIS TECHNIQUES FOR NUCLEAR AND PARTICLE PHYSICS Prof. Politi/Pandola (lab. Informatica)	NUCLEAR ASTROPHYSICS Prof. Romano/Lamia	DATA ANALYSIS TECHNIQUES FOR NUCLEAR AND PARTICLE PHYSICS Prof. Politi/Pandola (lab. Informatica)	THEORY OF STRONG INTERACTIONS Prof. Greco	NUCLEAR REACTION THEORY Prof. Colonna
10 - 11	DATA ANALYSIS TECHNIQUES FOR NUCLEAR AND PARTICLE PHYSICS Prof. Politi/Pandola (lab. Informatica)	NUCLEAR ASTROPHYSICS Prof. Romano/Lamia	DATA ANALYSIS TECHNIQUES FOR NUCLEAR AND PARTICLE PHYSICS Prof. Politi/Pandola (lab. Informatica)	THEORY OF STRONG INTERACTIONS Prof. Greco	NUCLEAR REACTION THEORY Prof. Colonna
11 - 12	NUCLEAR REACTION THEORY Prof. Colonna	EXPERIMENTAL METHODS FOR NUCLEAR PHYSICS Prof. Riggi	DATA ANALYSIS TECHNIQUES FOR NUCLEAR AND PARTICLE PHYSICS Prof. Politi/Pandola (lab. Informatica)	EXPERIMENTAL METHODS FOR NUCLEAR PHYSICS Prof. Riggi	THEORY OF STRONG INTERACTIONS Prof. Greco
12- 13	NUCLEAR REACTION THEORY Prof. Colonna	EXPERIMENTAL METHODS FOR NUCLEAR PHYSICS Prof. Riggi	NUCLEAR ASTROPHYSICS Prof. Romano/Lamia	EXPERIMENTAL METHODS FOR NUCLEAR PHYSICS Prof. Riggi	THEORY OF STRONG INTERACTIONS Prof. Greco
13-14		EXPERIMENTAL METHODS FOR NUCLEAR PHYSICS Prof. Riggi	NUCLEAR ASTROPHYSICS Prof. Romano/Lamia		
14-15					
15-16		EXPERIMENTAL METHODS FOR PARTICLE PHYSICS Prof. Albergo		EXPERIMENTAL METHODS FOR PARTICLE PHYSICS Prof. Albergo	
16-17		EXPERIMENTAL METHODS FOR PARTICLE PHYSICS Prof. Albergo		EXPERIMENTAL METHODS FOR PARTICLE PHYSICS Prof. Albergo	
17-18				EXPERIMENTAL METHODS FOR PARTICLE PHYSICS Prof. Albergo	

Corso di Laurea Magistrale in Physics

Curriculum: **NUCLEAR PHENOMENA AND THEIR APPLICATIONS** - ORARIO LEZIONI A.A. 2020/2021

1° ANNO – 2° periodo didattico - (dall'1 marzo al 12 giugno 2021)

	LUNEDI'	MARTEDI'	MERCOLEDI'	GIOVEDI'	VENERDI'
8 - 9					
9 - 10	<ul style="list-style-type: none"> • DATA ANALYSIS TECHNIQUES FOR NUCLEAR AND PARTICLE PHYSICS Prof. Politi/Pandola (lab. Informatica) • MEDICAL PHYSICS Prof. Cirrone 	NUCLEAR ASTROPHYSICS Proff. S. Romano/Lamia	<ul style="list-style-type: none"> • DATA ANALYSIS TECHNIQUES FOR NUCLEAR AND PARTICLE PHYSICS Prof. Politi/Pandola (lab. Informatica) • ENVIRONMENTAL RADIOACTIVITY Prof. S. Romano 	MEDICAL PHYSICS Prof. Cirrone	NUCLEAR REACTION THEORY Prof. Colonna
10 - 11	<ul style="list-style-type: none"> • DATA ANALYSIS TECHNIQUES FOR NUCLEAR AND PARTICLE PHYSICS Prof. Politi/Pandola (lab. Informatica) • MEDICAL PHYSICS Prof. Cirrone 	NUCLEAR ASTROPHYSICS Proff. S. Romano/Lamia	<ul style="list-style-type: none"> • DATA ANALYSIS TECHNIQUES FOR NUCLEAR AND PARTICLE PHYSICS Prof. Politi/Pandola (lab. Informatica) • ENVIRONMENTAL RADIOACTIVITY Prof. S. Romano 	MEDICAL PHYSICS Prof. Cirrone	NUCLEAR REACTION THEORY Prof. Colonna
11 - 12	NUCLEAR REACTION THEORY Prof. Colonna	ENVIRONMENTAL RADIOACTIVITY Prof. S. Romano	DATA ANALYSIS TECHNIQUES FOR NUCLEAR AND PARTICLE PHYSICS Prof. Politi/Pandola (lab. Informatica)	ADVANCED NUCLEAR TECHNIQUES APPLIED TO MEDICINE Prof. G. Russo	ACCELERATOR PHYSICS AND APPLICATIONS Prof. Cuttone
12- 13	NUCLEAR REACTION THEORY Prof. Colonna	ENVIRONMENTAL RADIOACTIVITY Prof. S. Romano	NUCLEAR ASTROPHYSICS Proff. S.Romano/Lamia	ADVANCED NUCLEAR TECHNIQUES APPLIED TO MEDICINE Prof. G. Russo	ACCELERATOR PHYSICS AND APPLICATIONS Prof. Cuttone
13- 14			NUCLEAR ASTROPHYSICS Proff. S.Romano/Lamia		
14-15		ACCELERATOR PHYSICS AND APPLICATIONS Prof. Cuttone			
15 - 16		ACCELERATOR PHYSICS AND APPLICATIONS Prof. Cuttone	ADVANCED NUCLEAR TECHNIQUES APPLIED TO MEDICINE Prof. G. Russo	ARCHAEOLOGY Prof.ssa Gueli	
16 - 17		ARCHAEOLOGY Prof.ssa Gueli	ADVANCED NUCLEAR TECHNIQUES APPLIED TO MEDICINE Prof. G. Russo	ARCHAEOLOGY Prof.ssa Gueli	
17-18		ARCHAEOLOGY Prof.ssa Gueli		ARCHAEOLOGY Prof.ssa Gueli	

Corso di Laurea Magistrale in Physics

Curriculum: PHYSICS APPLIED TO CULTURAL HERITAGE, ENVIRONMENT AND MEDICINE

ORARIO LEZIONI A.A. 2020/2021

1° ANNO – 2° periodo didattico - (dall'1 marzo al 12 giugno 2021)

	LUNEDI'	MARTEDI'	MERCOLEDI'	GIOVEDI'	VENERDI'
8 - 9		Seismology Prof. Cannata Aula D DSBGA (C.so Italia)			
9 - 10	MEDICAL PHYSICS Prof. Cirrone	Seismology Prof. Cannata Aula D DSBGA (C.so Italia)	ENVIRONMENTAL RADIOACTIVITY Prof. S. Romano	MEDICAL PHYSICS Prof. Cirrone	
10 - 11	MEDICAL PHYSICS Prof. Cirrone	Seismology Prof. Cannata Aula D DSBGA (C.so Italia)	ENVIRONMENTAL RADIOACTIVITY Prof. S. Romano	MEDICAL PHYSICS Prof. Cirrone	
11 - 12		ENVIRONMENTAL RADIOACTIVITY Prof. S. Romano	Seismology Prof. Cannata Aula D DSBGA (C.so Italia)	ADVANCED NUCLEAR TECHNIQUES APPLIED TO MEDICINE Prof. G. Russo	ACCELERATOR PHYSICS AND APPLICATIONS Prof. Cuttone
12 - 13		ENVIRONMENTAL RADIOACTIVITY Prof. S. Romano	Seismology Prof. Cannata Aula D DSBGA (C.so Italia)	ADVANCED NUCLEAR TECHNIQUES APPLIED TO MEDICINE Prof. G. Russo	ACCELERATOR PHYSICS AND APPLICATIONS Prof. Cuttone
13 - 14					
14 - 15		ACCELERATOR PHYSICS AND APPLICATIONS Prof. Cuttone			
15 - 16		ACCELERATOR PHYSICS AND APPLICATIONS Prof. Cuttone	ADVANCED NUCLEAR TECHNIQUES APPLIED TO MEDICINE - Prof. G. Russo	ARCHAEOLOGY Prof.ssa Gueli	
16 - 17		ARCHAEOLOGY Prof. Gueli	ADVANCED NUCLEAR TECHNIQUES APPLIED TO MEDICINE - Prof. G. Russo	ARCHAEOLOGY Prof.ssa Gueli	
17 - 18		ARCHAEOLOGY Prof. Gueli		ARCHAEOLOGY Prof.ssa Gueli	

Corso di Laurea Magistrale in Physics
Curriculum: THEORETICAL PHYSICS - ORARIO LEZIONI A.A. 2020/2021
1° ANNO – 2° periodo didattico - (dall'1 marzo al 12 giugno 2021)

	LUNEDI'	MARTEDI'	MERCOLEDI'	GIOVEDI'	VENERDI'
8 - 9		SUPERCONDUCTIVITY PROFF.Paladino/Falci			
9 - 10	GENERAL RELATIVITY Prof. Bonanno	SUPERCONDUCTIVITY PROFF.Paladino/Falci	GENERAL RELATIVITY Prof. Bonanno	THEORY OF STRONG INTERACTIONS Prof. Greco	NUCLEAR REACTION THEORY Prof. Colonna
10 - 11	GENERAL RELATIVITY Prof. Bonanno	PHYSICS OF COMPLEX SYSTEMS Prof. Rapisarda	GENERAL RELATIVITY Prof. Bonanno	THEORY OF STRONG INTERACTIONS Prof. Greco	NUCLEAR REACTION THEORY Prof. Colonna
11 - 12	NUCLEAR REACTION THEORY Prof. Colonna	PHYSICS OF COMPLEX SYSTEMS Prof. Rapisarda	QUANTUM PHASES OF MATTER PROF. Zappalà		<ul style="list-style-type: none"> • PHYSICS OF COMPLEX SYSTEMS Prof. Rapisarda • THEORY OF STRONG INTERACTIONS Prof. Greco
12-13	NUCLEAR REACTION THEORY Prof. Colonna	QUANTUM PHASES OF MATTER PROF. Zappalà	QUANTUM PHASES OF MATTER PROF. Zappalà		<ul style="list-style-type: none"> • PHYSICS OF COMPLEX SYSTEMS Prof. Rapisarda • THEORY OF STRONG INTERACTIONS Prof. Greco
13-14		QUANTUM PHASES OF MATTER PROF. Zappalà			
14-15					
15 - 16		QUANTUM FIELD THEORY – II Prof. Branchina	QUANTUM FIELD THEORY – II Prof. Branchina	SUPERCONDUCTIVITY PROFF.Paladino/Falci	
16 - 17		QUANTUM FIELD THEORY – II Prof. Branchina	QUANTUM FIELD THEORY – II Prof. Branchina	SUPERCONDUCTIVITY PROFF.Paladino/Falci	
17-18		QUANTUM FIELD THEORY – II Prof. Branchina			