Master's degree in Physical and Astrophysical Sciences

Academic Year 2026/27: second semester

First and second year (22/2 – 19/3, 5/4 – 11/6) – building G1 (Dept.)

Time	Monday	Room	Tuesday	Room	Wednesday	Room	Thursday	Room	Friday	Room
8:30 10:00	Ph. elem. particles AGNs and BHs Phys. living systems	B C D F 281	Data analysis. subn. Optical syst. design Quantum optics Non-eq. stoch proc.	218 C D F 281	Ph. elem. particles Astro. techniques Color. perc. crom. Ultracold atoms	B C D F 281	Data analysis. subn. AGNs and BHs Ultracold atoms Non-eq. stoch proc.	218 C D F 281	 Optical syst. design Quantum optics	B C D F 281 218
10:15 11:45	 Stellar evolution Environ. Physics Theory complex net. Quant. field th. II	B C D F 281	Fusion fission react. Interstel. medium Photonics Quant. information	B C D F 281	 Stellar evolution Quantum electronics Theory complex net. Quantum field th. II	B C D F 281	Fusion fission react. Interstel. medium Quant. information	B C D F 281	 Photonics Quantum field th. II Num. met. astro.	B C D F 281 218
12:00 13:30	*Fen. quan. onde mat.* Ad. opt. and turb. Color. perc. crom. Cond. matter physics Theory rel. matter	38 B C D F 281	*Part. elem. e appl.* Medical physics Obs. data an. astr. *Fisica applicata* Solid state physics General relativity Instrum. control	38 B C D F 281 lab	*Fen. quan. onde mat.* Ad. opt. and turb. Environ. physics Cond. matter physics Theory rel. matter	38 B C D F 281	*Part. elem. e appl.* Medical physics Obs. data an. astr. *Fisica applicata* Solid state physics General relativity Instrum. control	38 B C D F 281 lab	 Quantum electronics Phys. living systems Num. met. astro.	 B C D F 281 218
14:30 16:00	*Frontiere astro.* *Laser e applicazioni* Astrobiology *Electr. a.m.o. syst.* Gravitational waves Matter physics lab. Nuclear phys. lab.	38 B C D F 281 lab lab	*Acustica* Phys. atmosphere *Intro. oss. astro.* Advanced optics *Aspetti teo. mec. q.* Comput. phys. lab. Ion beam an. tech.	38 B C D F 281 218 lab	*Frontiere astro.* *Didattica d. fisica* Astrobiology Gravitational waves Matter physics lab. Nuclear phys. lab	38 B C D F lab lab	*Acustica* Phys. atmosphere *Intro. oss. astro.* Advanced optics *Aspetti teo. mec. q.* Comput. phys. lab. Ion beam an. tech.	38 B C D F 281 218 lab	*Didattica d. fisica* *Laser e applicazioni* Astro. techniques *Electr. a.m.o. syst.*	38 B C D F 281

Notes:

a) Blocks of lectures last 45 + 45 = 90 minutes without interruptions, lecturers are required to respect the above times sharply since compulsory breaks of 15 minutes must be allowed between consecutive blocks in the morning.

b) Rooms **B (38)**, **C (3)**, **D (4), F (212), 281, 218** are located at the Department of Physics and Astronomy (building **G1)**, room **38** at the building **G3**.

c) Days of closure: June 2 (Wednesday). In the period March 22 – April 2 lectures will not be held due to the Easter's session of exams.

d) One half morning in the semester will be devoted to the students' assembly; lectures will not be held.

e) Courses colored in **black** have subject related to applied physics, **blue** is for astrophysics, **purple** for nuclear or particle physics, **green** for physics of matter, **orange** for physics of complex systems, **red** for theoretical physics. Courses indicated *in italic* are recommended as electives for the bachelor's degree.

f) The courses *Atomic physics laboratory*, *Solid state physics and photonics laboratory*, *Liquids physics laboratory, Laboratory of biophysics and biophotonics* share common lectures, thus they are simply labelled as *Matter physics lab* (as *Atomic physics laboratory* in Kairos - Agenda Web).

g) For courses activated in other master's degree programs please see the corresponding timetables.