

# Laurea Magistrale in Scienze Fisiche

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## Dipartimento di Fisica https://scienzefisiche.cdl.unipv.it/it



# Admission pre-requisite

- Bachelor in STM (Physics or equivalent)
- >60 CFU in FIS sectors, >15 in MAT sectors (or equivalent), >3 CFU English language

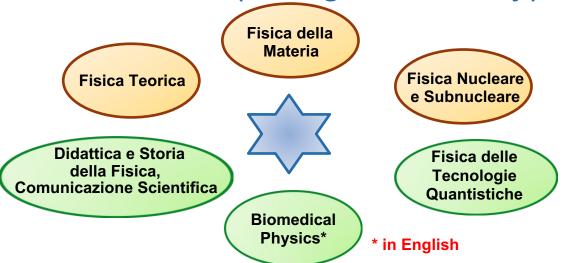
### **Educational Goals**

- Access to PhD, specialization, first and second level Master courses
- Direct access to jobs in the private or public sectors



- ➤ 72 CFU (12 courses of 6 CFU)
- > 48 CFU Final dissertation (Tesi di Laurea)
- ➤ ~60 courses from the LM Scienze Fisiche
- ➤ ~50 Professors affiliated to the Department of Physics
  - +14 contract Professors (INFN, CNR, INAF, CNAO,...)

6 curricula (5 English friendly):





Online procedure with fast approval for the 6 curricula

Fisica Teorica

Fisica della Materia

**Biomedical Physics (English)** 

Fisica Nucleare e Subnucleare

Fisica delleTecnologie Quantistiche

Didattica e Storia della Fisica, Comunicazione Scientifica

 Possibility to propose an individual career plan (to be approved by the Educational Board)





#### Why studying at the University of Pavia ?





- 130 researchers (personnel affiliated to the Physics Department+ personnel of external Institutions)
- ➢ the Physics Department has been selected as one of the 7 best Physics Departments in Italy (Dipartimenti di Eccellenza)
- Very good ratio between numbers of students/teachers
- Courses are English Friendly or fully in English
- High level of satisfaction post-degree (>80%)
- LM+ stage in private companies (5 semesters instead of 4, 2 of which spent in the company, with salary)
- High employement rate (>90% after 3 yrs from degree)











SEAVISION