



JOIN US!



PARTNERS

Collaboration between four partner Universities:

- **University of Lille**, France
(coordinating institution)
- **University of Pisa**, Italy
- **Polytechnic University of Catalunya**, Spain
- **University of Silesia in Katowice**, Poland

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 Master BioPham Programme

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BIOPHAM

Bio & Pharmaceutical materials science
EUROPEAN MASTER DEGREE

www.master-biopham.eu



Co-funded by
the European Union

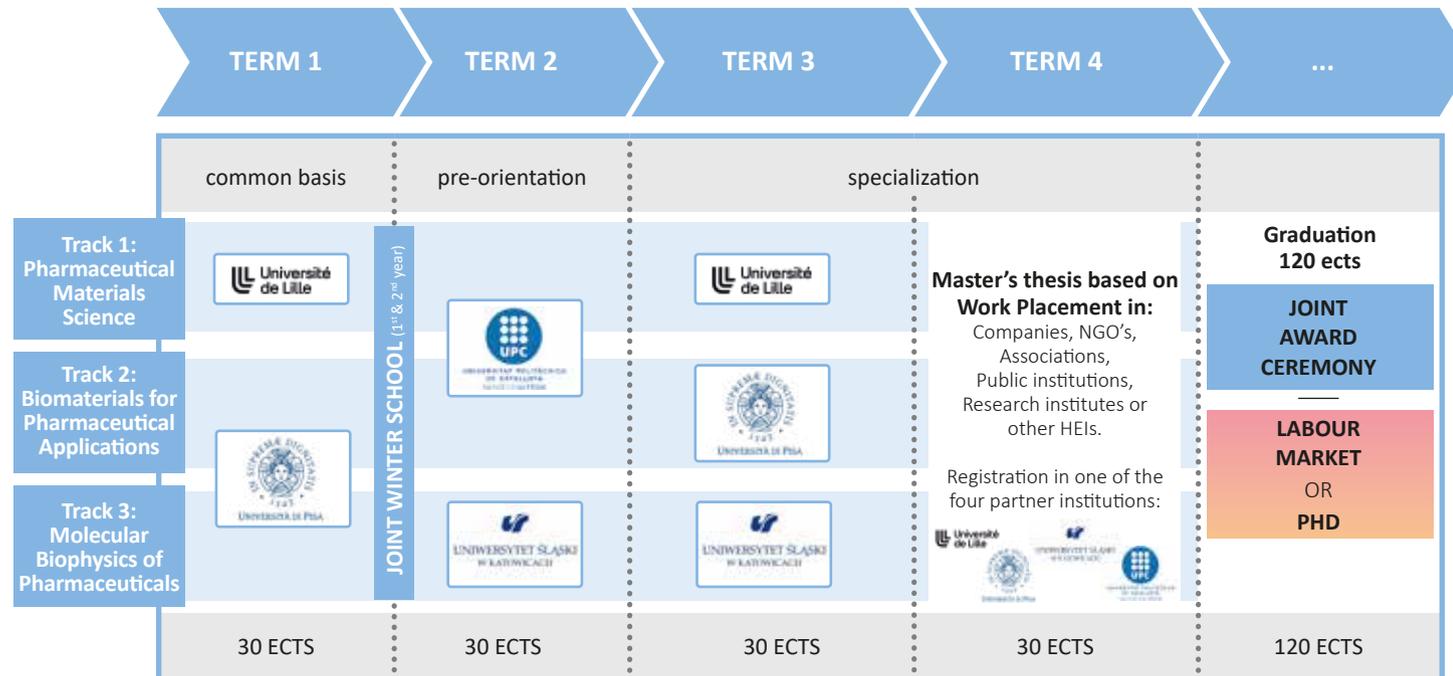
MOBILITY SCHEME

ABOUT

The European Master's programme **BIOPHAM** aims to meet the growing demand for highly qualified graduates with both theoretical and applied high-level training in materials science applied to pharmaceuticals and biopharmaceuticals.

The programme offers a comprehensive education and training curriculum covering physics/chemistry of materials, biomaterials and molecular biophysics, artificial intelligence, modelling, and advanced experimental characterization techniques, including the use of instruments available at large-scale research facilities. BIOPHAM students also benefit from collaboration with an extensive network of industry and research partners across Europe and beyond.

The programme also fosters a range of transversal skills including entrepreneurship, project management, intercultural communication, scientific communication, and proficiency in the national languages of the host universities.



QUICK FACTS

- 2 years International Master Programme (120 ECTS).
- All courses are taught in English.
- Cross cultural education.
- Multiple Master's degrees.
- Large network of companies involved.
- Openings to PhD careers and/or highly qualified positions in industry worldwide.
- Main targeted students: Bachelor in physics, chemistry, materials science or related fields.

SUPPORT

The Erasmus + programme provides several forms of support throughout the two years of the BIOPHAM Master:

- Health insurance fully covered.
- Registration fees covered at all participating universities.
- Financial support to attend key events (winter school, award ceremony, etc.).
- Additional support for students with disabilities or sensory impairments.

By applying to the BIOPHAM Master programme, students can also apply for a scholarship of €1,400 per month during the two years of the programme.

