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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

CONTACT

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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
Erasmus+ Programme
of 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.

