



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



f @EMmasterbiopham

@ErasmusBiopham

in Master BioPham Programme

CONTACT

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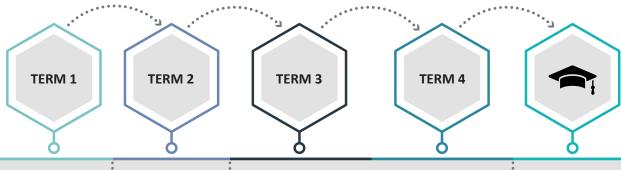
Bio & Pharmaceutical materials science EUROPEAN MASTER DEGREE

www.master-biopham.eu





MOBILITY SCHEME



ABOUT

The Erasmus Mundus Joint Master Programme **BIOPHAM** aims at emerging the new discipline of "pharmaceutical materials science" by offering a very rich training programme on physics & chemistry of pharmaceuticals and biopharmaceuticals: solid state physics, disordered and off-equilibrium systems, thermodynamics and phase transformations, mechanical behaviour of materials, molecular and soft condensed matter, molecular biophysics, pharmaceutical developments, drug chemistry, pharmacology, fundamentals of molecular modeling or advanced experimental characterization techniques including instruments available at large scale facilities.

common basis specialization pre-orientation TRACK 1 Soft-matter & pharmaceuticals OINT SUMMER SCHOO V UNIWERSYTET ŚLĄSKI W KATOWICACH TRACK 2 Università di Pisa Condensed-matter & pharmaceuticals Université de Lille 30 ECTS 30 ECTS 30 ECTS 30 ECTS

Internship Master's thesis Work placement:

Companies NGO's Associations Public Institutions Research Institutes Large scale facilities Other HEIs

JOINT **AWARD CEREMONY**

graduation

LABOUR MARKET OR PHD

120 ECTS

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,

FINANCAL SUPPORT

The Erasmus + programme helps you with a full financial support depending on your country of residence.

- Up to 1.000 € per month.
- Up to 1.000 € for your installation costs.
- Up to 3.000 € for your travel costs.

