3 GRADUATE PROGRAMMES OF EXCELLENCE IN LILLE

SCIENCE FOR A CHANGING PLANET (7 MA programmes)

PRECISION HEALTH (1 MA programme)

INFORMATION & KNOWLEDGE SOCIETY (10 MA programmes)

- interdisciplinary training for research by doing research in a stimulating scientific environment
- specialised training for cooperation with the private sector
- international mobility
- international thematic summer schools

CONTACT

Coordinator of the Graduate Programme ‘Precision Health’:

anne.tailleux@univ-lille.fr

More information:

LILLE, A VIBRANT CITY
AT THE HEART OF NORTHERN EUROPE
1.2 million inhabitants
110,000 students
28 museums

WITHIN THE 14 ESTABLISHMENTS OF THE LILLE CONSORTIUM

70 RESEARCH UNITS

150 NATIONALITIES

74,000 STUDENTS

2,100 PhD STUDENTS

3,750 ACADEMIC STAFF

190 COMMITTED ECONOMIC PARTNERS

TRAINING FOR RESEARCH BY DOING RESEARCH
FOR MASTER’S & PhD STUDENTS
OUR CHALLENGES:

- maximizing the impact for PATIENT and SOCIETY
- catalysing DIGITAL REVOLUTION in biomedical research
- promoting SYSTEMS BIOLOGY and PRECISION MEDICINE

A stimulating scientific environment within the ‘precision health’ hub:

- 81 teams in 32 Laboratories
- 409 PhD students
- 592 permanent researchers
- 900 publications per year
- CUTTING-EDGE EQUIPMENTS in biology, chemistry, bioinformatics...
  - State of the art imaging and OMICS facilities

INDUSTRIAL PARTNERSHIPS:
- Industrial chairs, Eurasanté, PreciDIAB Initiative...

International course open to students from scientific, medical/pharmaceutical and (bio)informatics educational background

Interactive seminars given by experts in the fields of multi-OMICS, artificial intelligence, mathematic modelling of biological systems, state-of-the-art therapies (medical devices and personalised drugs), cohort management, healthcare economics and ethics

- Application examples from the leading themes of the research sector: cancer, diabetes, neurosciences, infection/immuno/inflammation), justifying a precise approach over the long term, from screening to the prevention of complications
- A particular focus towards the business world and bioentrepreneurship
- A 6-month training in research through research given in internationally recognized laboratories
- PhD fellowships awarded to students motivated to pursue their research training

Contact: anne.tailleux@univ-lille.fr
http://master-biologie-sante.univ-lille.fr/