HEALTH ENTREPRENEURSHIP PROGRAM

A springboard for entrepreneurship in the health sector

eurasanté
Invest for Success

Université de Lille

A 6 TO 10 MONTH TRAINING PROGRAM TO:

- **Develop** your entrepreneurial spirit in the health industry sector ;
- **Gain access** to higher responsibilities thanks to new competences and skills ;
- **Understand** accelerating medical and scientific progress and the impact of major technological changes in the health sector.

« HEALTH ENTREPRENEURSHIP PROGRAM » is an academic multidisciplinary degree co-developed by Lille University and Eurasanté. Both its teaching team and health company mentors will help you broaden your knowledge and your understanding of the health sector's innovation ecosystem as well as its technological and economic challenges.

Curriculum

DIGITAL COURSES: E-LEARNING AND PODCAST

Courses:
- **152h**
- **Every friday and saturday morning**

Courses partly taught in English

Practical experience in a company: 60h

Personalised support: 20h

Courses duration: 6 to 10 months

Lille Métropole University Campuses

DIGITAL COURSES:
E-LEARNING AND PODCAST

BUSINESS & MANAGEMENT

Acquisition of theoretical knowledge focused on the management of a company, innovation and the specificities and constraints of the health sector and its sub-sectors (medical devices, e-health, biotech / pharmaceutical companies) in several themed modules.

- Strategy and business models of health companies
- Innovation Management / Health & e-health Business Models
- Financial analysis
- Innovation law and industrial / Intellectual property / Data privacy
- Marketing of health products / Health data marketing
- Management of a health start-up company / operational development
- Entrepreneurial drive, spirit / leadership
- Trends and developments in the health entrepreneurial ecosystem

MARKET ACCESS

Adapted modules providing a better understanding of the institutional framework and regulatory health in France and Europe, technical and medico-economic assessment methods in health care systems.

- Biotechnology, Medtech & e-health market macro-environment
- Health institution and regulation (ex : assessment and regulation of medical devices, GDPR, National Commission on Informatics and Liberty)
- Health economic evaluation

PHARMA/BIOTECH

Health Economic Eval, Biotech and health macro environment

MEDTECH

- Medtech and health macro-environment, Medical device regulation
- Health regulation Health economic evaluation
- Partnership and techno innovation principles (how to develop and market your product?)

E-HEALTH

- Legal and regulative E-Health environment (Data Protection, Data Hosting, GDPR)
- E-Heath market and time to market
- E-Health project Management (how to run your project?)
- Business Model related to E-Health sector
- How to innovate and to differentiate regarding the competitors?
- Focus on Technology and challenges linked to patient related health
- Healthcare procurement processes (ex: public tenders)

HEALTH & SCIENCE

Acquisition of knowledge in order to appreciate the ability to use new tools from the medical and bio-medical sector.
Technological advancement in the health care industry (medical devices, artificial intelligence, drug discovery..., tools / instruments for precision medicine)

- Clinical studies (real world data)
- Epidemiology & digital epidemiology
- Data science / Health data bases / Machine & deep learning

PHARMA/BIOTECH

- Development process of a medicine
- Clinical studies procedures
- Technology transfer

MEDTECH

- Development process of a medical device
- Evaluation of the product
- Technology transfer

E-HEALTH

- 4P Medicine
- Healthcare pathways related to E-Health Data Analysis - AI - Genomics

ACADEMIC TEAM

Terence BEGHYN | University lecturer – School of Pharmacy of Lille
Nicolas BLANCHEMAIN| University lecturer – School of Pharmacy of Lille
Damien BOSC | University lecturer – School of Pharmacy of Lille
Guillaume CAITUCOLI | Legal practitioner – Eurasanté
Antoine COCHEZ | Associate lecturer – ILIS of Lille
Olivier COUPIER | Incubator/Accelerator Director – Eurasanté
Pascal DAO PHAN | Associate professor - School of Pharmacy of Lille – Head manager for clinical trials BAYER
Bertrand DÉCAUDIN | Professor – hospital pharmacist – Dean of the School of Pharmacy
Benoit DEMIL | Professor – IAE of Lille
Rebecca DEPREZ POULAIN | Professor – School of Pharmacy of Lille
Benoit DERVAUX | University lecturer – hospital (medical) practitioner – Coordinator of the innovation and medico-economic assessment committee in Lille University/Teaching Hospital
Wajdi DHIFI | University lecturer – School of Pharmacy of Lille
Benjamin GUINHOUYA | University lecturer – ILIS of Lille
Xavier LECOCQ | Professor – IAE of Lille
Thomas MORGENROTH | University lecturer – School of Pharmacy of Lille – Head of Health Entrepreneurship Program
Anne-Catherine PERROY | Professor – School of Pharmacy of Lille
Anne TAILLEUX | Professor – School of Pharmacy of Lille
Djamel ZITOUNI | University lecturer – School of Pharmacy of Lille

« The health startup is a special organizational object. Actors' behavior, regulation, marketing products / services ... traditional organizational, business and marketing models are no longer adequate. The original program of this intensive training allows, in an interactive and individualized way, to question these multiple problems and to create adapted solutions to each particular context.»

Dominique CRIÉ | Professor – IAE of LILLE

« The Health entrepreneurship program is an innovative educational offer that uniquely combines scientific, management and strategy courses specifically adapted to the biotechnology sector. It will enable future managers as well as those in office to acquire knowledge and skills which, for the latter, they did not learn or develop in their initial degree. Learning is made easy and the programme is rooted in everyday reality thanks to numerous case studies and courses given by professional belonging to the sector.»

Benoit DEPREZ | Professor - School of Pharmacy of Lille, Scientific Director of Institut Pasteur Lille

« This unique program enables to associate in one profile the scientific and entrepreneurial skills needed to develop a health start-up. For researchers, this first step into a business environment will bring them a fresh perspective to their project and this time from a market access point of view. For CEOs and business developers with no scientific training, this program is an essential step to understand all the specificities of the health sectors - biotech / pharma, medtech or e-health.»

Etienne VERVAECKE | Managing director, Eurasanté

KEY OPINION LEADERS MENTORING

MACOPHARMA

Yvan MALEPART,
CEO

EDWARDS LIFESCIENCES

Bénédicte GARBIL,
General Manager

E-MEDSERVICE

Alexandre BENOIT,
President

TÉLÉMÉDECINE 360

Robin OHANNESSIAN,
Medical Director
and Co-founder

ONCOWITAN

Christian BAILLY,
Scientific and Pharmaceutical
Advisor in Oncology

DA VOLTERA

Florence SÉJOURNÉ,
CEO / President
of the BEAM Alliance

BAYER HEALTHCARE

Grégoire LEMAIRE,
Managing Director

LATTICE MEDICAL

Julien PAYEN,
Co-founder & CEO

HOSPIMEDIA

Christian NICOLI,
CEO, founder

THEODORUS INVESTMENT FUNDS

Lotfi Yelles Chaouche,
Partner

CORPORATE PARTNERS

ImaBiotech
Revealing Biological Secrets

GenoScreen

Understanding life.
innobiochips

GENFIT
TOWARDS BETTER MEDICINE

BAYER

THERAPEUTIC SOLUTIONS
FOR NEURODEGENERATION
AlzproTect

OCR
RECOGNISING ACHIEVEMENT

Lipofabrik

APTEEUS
engaging patients in discovery

NEWCARD

HOSPIMEDIA
L'actualité des territoires de santé

COUSIN
BIOTECH

MDMS
Mdolons Medical Systems

LATTICE MEDICAL
Soft Tissue Reconstruction

ZYMOPTIQ
Understanding Enzymes

Biofit
Biofit

NETWORKING

FEEDBACK FROM PROFESSIONALS AND START-UPS IN THE HEALTH SECTOR

Meet with company directors and industry professionals to share their experience in launching their own start-up and the importance of having both a scientific and business culture.

PROFESSIONAL PRACTICE

You will carry out a 60 hour (or more) professional pratice perod in a health industry company with the support of both an industry mentor and a pedagogical tutor.

Participants will be able to better understand the business models of health companies, learn everyday managerial tasks and put their theoretical knowledge into practice in a business environment.

PERSONALISED PROJECT MENTORING

Each participant of the Health Entrepreneurship Program can benefit from 20 hours personalised support, delivered by Eurasanté's experts. For the entrepreneurs involved in this traineeship, this special mentoring aims at reinforce the economic potential of a startup.

Participants who would like to accelerate their own start-up will be able to apply to Eurasanté's Bio-Incubator and Bio-Accelerator programs.

Biofit FOSTERING INNOVATION & TRANSFER

www.biofit-event.com

With more than 1,300 international actors from 35+ countries, such as big pharma, emerging and small biotech, diagnostic companies, pre-seed / seed / Series A investors, as well as professionals from tech transfer, academia and research institutions, BioFIT is the leading partnering event in Europe for technology transfer, academia-industry collaborations and early-stage Life Sciences. BioFIT is also the European marketplace for pre-seed, seed and Series A investment in Life Science.

MedFIT Fostering Innovation in medTech

www.medfit-event.com

MedFIT is an opportunity to connect with international key innovators in the MedTech, diagnostic and digital health sectors.
As the leading European partnering event, MedFIT provides the ideal environment to help industry players to source early-stage assets, to facilitate the emergence of collaborative projects between big players, public research institutions, start-ups and SMEs, to increase licensing opportunities, to obtain funding and to facilitate market access.

As a participant of the Health Entrepreneurship Program, you will access to these two international events.

Access to numerous conferences focused on: best practices in academia-industry R&D collaborations, nurturing early-stage assets, finding the right funding sources for early-stage innovations.

ADMISSION & FUNDING

• ADMISSION AND INTERVIEW

- €7,000 without the personalised support module
- €2,800 when supported by an incubator/ accelerator
- €500 when supported by an academic laboratory

- Study grants (conditions apply) may help pay tuition fees.
- Eurasanté provides support for salaried employees to prepare their application for *OPCO (Opérateur de compétence) is a joint commission authorized by the French government to manage the funds raised from companies under the Continuous Professional Training policy.

CAREER OPPORTUNITIES

- Biotech / biomedical / pharmaceutical sector CEO
- Innovation Director
- Business & development director
- Product manager
- Business developer
- Consultant
- Operational manager
- Project leader

PARTICIPANT PROFILES

- Project initiator, initiator supported by an incubator-accelerator
- Master's students
- PhD students, post graduates
- Researchers, laboratory or unit research director
- Health care professionals
- C.E.O
- Employees in the health care industry, consulting and service companies

CAMPUSES

- Eurasanté Bio incubator[1]
- Lille School of Pharmacy[2]
- Lille Medical School[3]
- Faculty of Engineering and Management of Health (ILIS)[4]
- Lille University Business School[5]
- Lille University of Science and Technology[6]

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Lille University : Key figures

64,460 STUDENTS

95 % SATISFACTION RATE IN LONG-LIFE LEARNING

92 % EMPLOYMENT INSERTION RATE AFTER A MASTER DEGREE

66 RESEARCH UNITS

280 PATENT FAMILIES REGISTERED IN THE LILLE UNIVERSITY PORFOLIO

9 OUT OF **10** UNEMPLOYED PEOPLE FIND A JOB AFTER OBTAINING A DEGREE AT LILLE UNIVERSITY

82 % OF GRADUATES HAVE FOUND A MORE QUALIFIED JOB AFTER OBTAINING A DEGREE AT LILLE UNIVERSITY

Eurasanté Bio-Incubator and Bio-Accelerator

240 SUPPORTED PROJECTS

130 START-UP CREATED

1,300 NEW JOBS CREATED

€650 MILLION FUNDS RAISED

The Health and Nutrition sector in the Hauts de France Region

€12,5 BILLION TURNOVER

1,100 COMPANIES

32,000 JOBS

€205 MILLION INVESTED IN R&D

Contact

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Sponsorships:

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