BIOMED ENTREPRENEURSHIP

(30 ECTS)

If you want to help people and develop marketable products in the life sciences, you have to master the process of translation. The dialogue between the world of science and the world of business is of crucial importance when it comes to putting research results into concrete terms and making them suitable for practical application.

TARGET GROUP AND PREREQUISITES

The Minor in BioMed Entrepreneurship is aimed at Master’s students in natural sciences or medicine (biology, biomedicine, biochemistry, chemistry, industrial chemistry, pharmacy, physics, medicine). Students must be able to demonstrate sufficient knowledge of English as classes are taught in English. A limited number of students will be selected from applications received by the deadline.

PERSPECTIVES

The students acquire knowledge in the field of translational medicine. This facilitates their entry into the BioTech, MedTech and pharmaceutical industries. The modules all take place at the UZH Campus Schlieren, where many life science start-ups and companies have settled. This network should prove useful for future job opportunities. Further career prospects may arise from the internship that students complete during the Minor program in a life science company.

RECOMMENDED COMBINATIONS

The Minor in BioMed Entrepreneurship focuses on overarching questions of translational research and does not include other purely life science subjects, as these are covered in the Major. It can be combined with any Major program at the Master level.

CONTACT

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GENERAL QUESTIONS

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THE MINOR BIOMED ENTREPRENEURSHIP PROGRAM PROVIDES KNOW-HOW TO TURN IDEAS FROM BASIC LIFE SCIENCE RESEARCH INTO CONCRETE PRODUCTS, THERAPIES OR APPLICATIONS IN PRACTICE.

The students are supported by lecturers from the life science industry and learn from real cases.

REQUIREMENTS

If you want to help people by developing marketable products in the life sciences, you must be able to combine research knowledge with the demands of business. The curriculum of the Minor in BioMed Entrepreneurship consists of five compulsory modules: a lecture and three block courses, which take place in the fall semester, as well as an internship. All five newly designed modules will provide hands-on training using case studies, blended learning tools and lectures.

• BEP 101: Lecture: Pitch lectures & training
• BEP 102: Block course 1: BioMed Entrepreneurship - From team to company
• BEP 103: Block course 2: Corporate management of BioMed ventures
• BEP 104: Block course 3: Legal requirements for BioMed ventures
• BEP 105: Internship: Analysis and application in a company

The Minor can only be started in the fall semester. It can only be completed if all modules are taken consecutively.