

Branch: Life Sciences Engineering



Code: NUTBIO

Option: Nutrition and biomedicine

Level: Master

Prerequisites:

Opportunities:

As a graduate, you are qualified for a career in a wide variety of fields ranging from basic research in biochemistry to applied experimental research and product development in the pharmaceutical industry. Other opportunities exist in the food industry and related sectors as well as in public and private research institutes.

Description:

The Master Nutrition and Biomedicine combines human biology with food science and medicine. Its objective is the interdisciplinary development of solutions for the current needs of modern nutrition and biomedicine. The target language is English.

What happens in this study program?

The M.Sc. Nutrition and Biomedicine focuses on the interfaces between human biology, nutritional science and medicine. It follows an interdisciplinary approach to current topics in modern nutrition and biomedicine. Its main features are the development, prevention and treatment of complex nutrition-related diseases such as obesity, type 2 diabetes, atherosclerosis, gastrointestinal diseases and cancer.

Quality and competences:

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global food and pharmaceutical industries. You have acquired a thorough knowledge of the chemical and microbial components of food and their impact on the human body. In addition, you will be proficient in a wide range of modern laboratory techniques applied to experimental and clinical research in the field of nutrition and biomedical sciences.

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