Human Medicine

Degree conferred
Bachelor of Medicine in Human Medicine

Languages of study
Study in two languages, in French and German

Commencement of studies
Commencement of studies only in the Autumn Semester (September)

Access to further studies
Master, at one of the five faculties of Medicine in Switzerland

This study programme provides full schooling in Human Medicine at Bachelor's level. Admission is subject to the numerus clausus. The first year of study consists of physics, chemistry, an introduction to systems and fundamental human biology. In-depth study of the systems begins in the second semester and continues during the second and third years: during the second year, the emphasis is placed on the morphological and functional aspects, and in the third year on understanding the mechanisms responsible for the development of disease. The course also provides skills in medical interviews, clinical examination techniques and basic practical gestures (reanimation, stitches, injections, etc.). «Medicine and Society» classes introduce students (over the three years of study) to the psycho-social, ethical, deontological and community dimensions of their future profession.

Fribourg profile
Admission to the Human Medicine course at the University of Fribourg is subject to the numerus clausus. Where applicable, selection is based on the result achieved in the «Test d'aptitudes aux études de médecine/Eignungstest für das Medizinstudium». This pre-university mode of selection guarantees cohorts of reasonable size from the beginning of the course, thus giving precedence to quality teaching. Studies are bilingual, giving students the opportunity to continue in a German or French-speaking faculty. A good understanding of the partner language is required. The programme comprises a practical mix of lectures, seminars in small groups, practical work and laboratory work, as well as clinical apprenticeships with real or simulated patients. These clinical apprenticeships are notably part of immersion days in a doctor's surgery.

Learning outcomes and career openings
The university course lasts a total of six years, giving access to postgraduate education, which is compulsory for practising medicine as an independent doctor. The main career options are:

- Independent doctor: specialist in general medicine or other speciality;
- Contract doctor, usually in a hospital;
- Doctor in research (university, industry, etc.).

Studies organisation
Structure of studies
180 ECTS credits, 6 semesters

Curriculum
http://studies.unifr.ch/go/mjkY5 (French)
http://studies.unifr.ch/go/0fTFn (German)

Comments
To obtain the Bachelor's degree, the candidate must have carried out a four-week nursing internship. This hospital internship can also be done before starting the course. Students who have completed a recruit school as a medical soldier are exempt from this internship.

Admission
The following Swiss school-leaving certificates grant admission to Bachelor programmes at the University of Fribourg:

- Swiss academic Maturity Certificate
- Swiss professional Maturity Certificate in conjunction with
the supplementary exam certificate from the Swiss Maturity Commission
• Bachelor Degree from a Swiss university, from an accredited Swiss university of applied sciences (HES/FH) or from a Swiss university of teacher education (HEP/PH)

A complete list of all further recognised Swiss school-leaving certificates (in French and German only) is to be found on the webpages of swissuniversities:  
http://studies.unifr.ch/go/en-admission-swiss-certificates

Important:
Admission to the Human Medicine course at the University of Fribourg is subject to the numerus clausus. Places are granted on the basis of results obtained in the Aptitude test for medical studies. 
Foreign applicants also have to meet the conditions for admission set by the cantonal authorities: see  
http://studies.unifr.ch/go/fr-ordmed (in French) or  
http://studies.unifr.ch/go/de-ordmed (in German).

Contact
Faculty of Science and Medicine  
Medicine Section
Dr med. Isabelle Charrière  
med-scimed@unifr.ch  
http://studies.unifr.ch/go/fr-humanmedicine (French)  
http://studies.unifr.ch/go/de-humanmedicine (German)