Eidgenössische, students are in their elective year (clinical)

Principal Relevant Objectives and Framework for

Eidgenössische Prüfung in

In order to

http://studies.unifr.ch/go/fr-medicine-federal-examination

A catalogue of

facilitates the transfer of the basic skills obtained

http://studies.unifr.ch/enmaster/medspo/humanmedicine

After

Eidgenössische Prüfung in

that build on one

http://studies.unifr.ch/enmaster/medspo/humanmedicine

students pass through the departments of the

their learning process by analysing and improving their own

immersion in a clinical environment. They actively participate in

programme that focuses on practical training with patients. Students

achieve this, the University of Fribourg offers an innovative study

Humanmedizin/Examen fédéral en médecine humaine

as medical residents after passing the Swiss Federal Examination

(Eidgenössische Prüfung in Humanmedizin/Examen fédéral en médecine humaine). In order

achieve this, the University of Fribourg offers an innovative study

programme that focuses on practical training with patients. Students

are introduced to the challenges of the medical profession through

interactive teaching formats, mentored self-study time and

immersion in a clinical environment. They actively participate in

their learning process by analysing and improving their own

progress. The key themes are family medicine, professionalism and

needs-oriented local medical care that is guided by social

accountability.

The study programme is based on the national criteria laid down in

PROFILES (Principal Relevant Objectives and Framework for

Integrated Learning and Education in Switzerland).

Profile of the study programme

Competent physicians possess a broad range of expertise. A

sustainable doctor-patient relationship is important to them, and

they align their actions with the well-being of the patient. They are

resilient, willing to take on responsibility and make decisions, but

are also aware of their own limits. Furthermore, they have a very

high willingness to learn. The master programme in Human

Medicine of the University of Fribourg prepares its students to meet

these manifold challenges of the role of a physician, taking into

account the expectations of the population and its demographic

changes. The study programme is based on the general

requirements for all medical schools in Switzerland, which are set

out in PROFILES ([http://www.profilesmed.ch/](http://www.profilesmed.ch/)), a catalogue of

competence-driven learning objectives.

The master's degree course in Fribourg focuses on themes that

consider the dynamic environment of tomorrow's medicine, such as:

family medicine, the role of physicians, social accountability and the

application of reflective medicine.

The master's degree course consists of 3 phases that build on one

another:

- **Phase 1** facilitates the transfer of the basic skills obtained

  during the bachelor's degree to clinical practice. The focus is

  on disease models, patient presentation as an introduction

  to different pathologies and patient needs in different stages

  of life;

- **In phase 2**, students pass through the departments of the

  associated clinics in several rotations, acting as part of the

  team. In regular one-day stints in a family practice, students

  also learn about the specific nature of ambulatory medicine

  throughout the year;

- **In phase 3**, students are in their elective year (clinical

  clerkships) and expand their clinical skills with stays of

  several weeks in clinics in Switzerland or abroad.

Students must also write a master's thesis. This is a piece of

independent, personal academic research, undertaken and

documented by the students.

The study programme uses formative assessment methods.

Students gain an overview of their knowledge and acquired skills by

means of multiple choice tests, self-reflections, OSCEs, project

work and direct observations. The information thus acquired is

compiled in an electronic portfolio, like a personal diary. The

individual training progress can then be analysed with the help of a

learning advisor. The evaluation system also includes self-reflection

and the development of individual learning objectives by the

students.

Fribourg profile

The master programme in Human Medicine at the University of

Fribourg is characterised by the following particularities:

- With a strong focus on practical teaching and the exploration of

  current issues of human medicine, students receive a broad

  medical training to Swiss national standards. Unique features are

  the emphasis on family medicine and people-oriented medicine,

  as well as the teaching concept that includes formative assessment

  and requires the active participation of students;

- Admission to the master programme is restricted to 40 students. A

  small cohort offers a personal learning environment and guarantees

  students individual support during teaching units and work

  placements;

- Human Medicine at the University of Fribourg is taught bilingually.

  Students have the opportunity of communicating with health

  professionals, team colleagues and patients both in German and

  French. This offers them the chance to apply and expand their

  medical terminology in both languages.

Learning outcomes and career openings

The master's degree is required for admittance to the Swiss Federal

Examination in Human Medicine (Eidgenössische Prüfung in

Humanmedizin/Examen fédéral en médecine humaine)

([http://studies.unifr.ch/go/fr-medicine-federal-examination](http://studies.unifr.ch/go/fr-medicine-federal-examination)). After

successfully passing this exam, graduates receive the Federal
Diploma in Human Medicine and can start their training as medical residents. This training lasts for at least 5 or 6 years. Its structure, duration, content and completion are set out in the postgraduate training programmes for the relevant disciplines. Postgraduate training is compulsory for independent medical practitioners.

The most common career options are:

- Independent medical practitioner in general internal medicine or another specialisation;
- Employed medical practitioner, 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/xZPI (French)

**Comments**

The number of places on the master's degree course in Human Medicine is limited to 40.

**Admission**

Admission to the master programme requires a bachelor's degree in Human Medicine. Applicants who completed their bachelor's degree in Fribourg have priority. Places on the programme are allocated in accordance with the admissions procedure directive. See http://studies.unifr.ch/go/fr-medicine-admission-master (French) and http://studies.unifr.ch/go/de-medicine-admission-master (German)

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