

Medical Sciences

Degree conferred

Scientiarum doctor in scientiis medicinae / Doctor of Philosophy in Medical Sciences (PhD)

Commencement of studies

An application for admission may be submitted at any time.

Regulation

<https://studies.unifr.ch/go/1Q> (French and German only)

Application procedure

Candidates with Swiss qualifications

<https://studies.unifr.ch/go/Uj3b4>

Candidates with foreign qualifications

<https://studies.unifr.ch/go/2KPbe>

- **Profs. S. Cook and M. Togni, Dr M.-N. Giraud**
Translational and clinical cardiology
- **Prof. D. Hoogewijs**
Molecular oxygen sensing and physiology
- **Dr Y. Ravussin**
L.E.A.N.: Laboratory of Energetics and Advanced Nutrition
- **Prof. Z. Yang**
Cardiovascular and aging research

Department of Oncology, Microbiology and Immunology (OMI)

- **Prof. A. Iliev**
Molecular neuroinfectiology
- **Prof. P. Nordmann**
Molecular and medical microbiology: emerging antibiotic resistance unit
- **Prof. J. Stein**
Cell biology of the adaptative immune system
- **Prof. C. Szabo**
Hydrogen sulfide signaling in health and disease
- **Prof. N. Vannini**
Experimental and translational oncology
- **Prof. M. Walch**
Immunology and infectious diseases

Department of Medical-Surgical Specialties (MSS)

- **Prof. A. Curioni**
Overcoming resistance to immunotherapy & Developing new therapies for mesothelioma patients
- **Prof. L. Bühler, Dr C. Gonelle-Gispert**
Surgical Research unit

Department of Medicine and Public Health (MPH)

- **Prof. A. Chiolero, Dr S. Cullati, Dr C. Carmeli**
Population Health
- **Prof. G. Hasler**
Psychiatry Research
- **Prof. D. Inta**
Biological psychiatry
- **Prof. P.-Y. Rodondi**
Family Medicine

Studies organisation

Structure of studies

ECTS credits can be earned.

Doctoral school

<http://studies.unifr.ch/go/phd-benefri-neuroscience>
<https://ssphplus.ch/en/graduate-campus/>
<http://studies.unifr.ch/go/phd-fglm>

Admission

In order to be admitted to a doctorate the candidate must have been awarded an academic **bachelor's and master's degree** or an

Department of Endocrinology, Metabolic science and Cardiovascular System (EMC)

equivalent qualification from a university recognised by the University of Fribourg.

Before applying for a doctorate the candidate must contact **a professor** who would be willing to supervise the thesis work.

There is **no general right** to be admitted to a doctorate.

The respective conditions of admission for each doctoral study programme are reserved.

Contact

Faculty of Science and Medicine
Medicine Section
<https://studies.unifr.ch/go/en-medicine-research>

Doc- Postdoc-portal

<http://www.unifr.ch/phd>