



A sound skills
base
for performance
excellence

Master of science in nursing sciences

GENERAL OUTLINE

The University of Lausanne (UNIL) and the University of Applied Sciences Western Switzerland (HES-SO) are offering a joint Master of Science in Nursing Sciences.

Objectives

Placed under the aegis of the University Institute of Training and Research in Patient Care (IUFRS), this programme is intended to train future graduates as specialist nursing clinical practitioners, to optimise the quality of treatment and the safety of patients and guarantee the efficient use of resources. They will be the first choice as partners for interdisciplinary work in patient care and health promotion.

The specific skills they acquire will enable these new health professionals to play a pivotal role in health-care organisations, ensuring the ongoing renewal of nursing practices. They will contribute to organisational changes and any necessary developments in the health system.

Career prospects

- Public or private health institutions (hospitals, medical care establishments, home care, etc.)
- Organisations within the health system
- Teaching of Nursing Sciences / Nursing Care
- Academic research

GENERAL INFORMATION

Organiser

University Institute of Training and Research in Patient Care - IUFRS

Degree awarded

Master of Science (MSc) in Nursing Sciences

ECTS credits

90

Duration

4 semesters

Teaching language

French and English

Enrolment

www.unil.ch/sciences-infirmieres
www.hes-so.ch/sciencesinfirmieres

Contact

Institut universitaire de formation et de recherche en soins – IUFRS
2e étage
Rue César-Roux 19
CH – 1005 Lausanne
iufrs@unil.ch / master@hes-so.ch



EDUCATIONAL CONTENT

Description

The subjects comprising the Master's programme are grouped into teaching modules. The teaching may take the form of courses, seminars or practical work. The first three modules are made up of compulsory subjects corresponding to a total of 50 ECTS credits. A fourth module, worth 10 ECTS credits, is made up of freely chosen study options. Lastly, the fifth module requires the completion of a Master's thesis worth 30 ECTS credits.

Examinations

Each subject, whether compulsory or freely chosen, is assessed to verify that the student has acquired the knowledge taught. The assessment procedures are defined by the teacher concerned and communicated to the students at the start of teaching.

Skills development

University studies develop, in addition to specific academic skills, a great many transverse skills such as: oral and written communication, critical, analytical and summarising faculties, abilities in research, the learning and transmission of knowledge, independence and the ability to make judgments in the field of specialisation and overlapping areas.

This panoply of skills, combined with specialist knowledge acquired in the course of studies, is excellent preparation for a wide range of employment opportunities such as those mentioned in the «Career prospects» section.

SYLLABUS

1st year

Module I: Foundations of Nursing as a Discipline

- Epistemology of Sciences
- Theoretical Foundations and Fundamental Concepts of Nursing as a Discipline
- Analysis of Concepts

8 ECTS credits

Module II: Methodology and Scientific Tools

- Methods of Research in Nursing Sciences I - Foundations and Processes
- Methods of Research in Nursing Sciences II - Conclusive Results and Best Practices
- Statistical Tools for Health Sciences I
- Statistical Tools for Health Sciences II
- Analytical Tools for Health Sciences
- Research Seminar

15 ECTS credits

Module III: Foundations and Organisation of Advanced Practice

- Advanced Nursing Practice
- Leadership, Communication Strategies and Interdisciplinarity
- A Systemic Approach to the Family
- Development and Management of Clinical Care Projects
- Implementation and Assessment of a Clinical Care Project

18 ECTS credits

Module IV: Freely chosen Study courses

5 ECTS credits

Module V: Master's Thesis

2nd year

Module II: Methodology and Scientific Tools

- Research Seminar

3 ECTS credits

Module III: Foundations and Organisation of Advanced Practice

- Health Policies and Systems
- Socio-economic and Ethical Aspects of Care
- Care Quality and Risk Management

6 ECTS credits

Module IV: Freely chosen Study courses

5 ECTS credits

Module V: Master's Thesis

30 ECTS credits

OTHER USEFUL INFORMATION

Admission requirements

See the following internet sites:
www.unil.ch/sciences-infirmieres
www.hes-so.ch/sciencesinfirmieres

Regulations and additional information concerning the course

www.unil.ch/sciences-infirmieres
www.hes-so.ch/sciencesinfirmieres

Head of studies

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Final enrolment date

See the following internet sites:
www.unil.ch/sciences-infirmieres
www.hes-so.ch/sciencesinfirmieres

Start of courses

mid-September

Academic calendar

www.unil.ch/central/page4804.html

General information on studies, career prospects and guidance

www.unil.ch/soc
www.hes-so.ch

Accommodation and financial assistance

www.unil.ch/sasc
www.hes-so.ch

international students

www.unil.ch/international
www.hes-so.ch

Study abroad possibilities

www.unil.ch/echanges
www.hes-so.ch

