



rethinking
healthcare

Master of science (MSc) 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 (MSc) in Nursing Sciences.

Objectives

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

Career prospects

Studies in a Higher Education Institution 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, etc.

This panoply of skills, combined with specialist knowledge acquired in the course of studies, is excellent preparation for a wide range of sectors. As new health professionals, you will be able to play a pivotal role in health-care organisations, ensuring the ongoing renewal of nursing practices. You will contribute to organisational changes and any necessary developments in the health system.

- 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-IUFERS

Degree awarded

Master of Science (MSc) in Nursing Sciences

ECTS credits

90

Duration

4 semesters

Teaching language

French and English. Recommended levels: C1 in French, B2 in English.

Further information:

www.unil.ch/sciences-infirmieres

Contact

Institut universitaire de formation et de recherche en soins – IUFERS

Biopôle 2

Rue de la Corniche 10

CH – 1010 Lausanne

iufers@unil.ch / master@hes-so.ch

More information

www.unil.ch/sciences-infirmieres

EDUCATIONAL CONTENT

Description

The MScSI teaches skills grouped in the following four areas: Foundations of the discipline of nursing and advanced nursing practice; Practice in providing direct specialised clinical care for patients, their families and their relatives in complex care situations; Consulting, coaching, guidance and leadership; Research and handling of scientific evidence.

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 six modules are made up of compulsory subjects corresponding to a total of 50 ECTS credits. A seventh module, worth 10 ECTS credits, is made up of freely chosen study options. Lastly, the eighth module requires the completion of a Master's thesis worth 30 ECTS credits.

Course sharing

Some programme courses are shared with students on the Master of Science in Health Sciences, which includes orientations in Midwifery, Physiotherapy, Occupational Therapy, Dietetics and Medical Radiology Techniques, with the aim of encouraging collaboration between professions.

SYLLABUS

1st year

«Foundamentals of Nursing and Advanced Nursing Practice» module

- Theoretical Foundations and Epistemology
- Fundamentals of Advanced Nursing Practice

6 ECTS credits

«Advanced Research I» module

- Statistics for Health Sciences 1
- Research Methods in Health Sciences
- Qualitative Methods and Thematic Analysis

10 ECTS credits

«Clinical Leadership» Module

- Clinical Projects and Quality of Care 1
- Leadership
- Patient Safety

10 ECTS credits

«Advanced Research II» module

- Statistics for Health Sciences 2
- Conclusive Results and Practices
- Research Seminar

8 ECTS credits

«Free Choice» module

«Master Thesis» module

2nd year

«Expert Consultation» module

- Advanced Clinical Examination
- Clinical Projects and Quality of Care 2

6 ECTS credits

«Care focused on Patients and their Families» module

- Ethics of Care
- Chronicity and Self-Care
- A Systemic Approach to the Family
- Transcultural Approach

7 ECTS credits

«Free Choice» module

10 ECTS credits

Master Thesis» module

30 ECTS credits

PRACTICAL INFORMATION

Admission requirements

www.unil.ch/sciences-infirmieres

Head of studies

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Enrolment and final date

www.unil.ch/sciences-infirmieres

Start of courses

Mid-September
Academic calendar:
www.unil.ch/central/calendar

Information on studies at UNIL and HES-SO, guidance

www.unil.ch/soc

Career prospects

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

Accommodation and financial assistance

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

International students

www.unil.ch/international



Hes·so

Haute Ecole Spécialisée
de Suisse occidentale

Fachhochschule Westschweiz
University of Applied Sciences
Western Switzerland

Unil

UNIL | Université de Lausanne

Faculté de biologie
et de médecine