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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 (IUFRS), this programme is intended to train you as specialist nursing clinical practitioners, to optimise patient and family-centred care, embed results in clinical practice and develop clinical leadership in nursing. You will be preferred 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: scientific oral and written communication, critical, analytical and summarising faculties, project management, change management, 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 leading 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 - IUFRS

Degree awarded

Master of Science (MSc) in Nursing Sciences

ECTS credits

90

Duration

3 semesters (can be taken part-time over 6 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 – IUFRS

Route de la Corniche 10

Bâtiment Proline

CH – 1010 Lausanne

iufrs@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: direct clinical practice and consultation; clinical project management; team guidance and coaching; and research.

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 seven modules are made up of compulsory subjects corresponding to a total of 46 ECTS credits. Three modules worth 14 ECTS credits comprise clinical or research 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 semester

« Fundamentals of Nursing and Advanced Nursing Practice » Module

- Patient and Family-Centred Care
- Fundamentals of Advanced Nursing Practice

6 ECTS credits

« Advanced Research 1 » Module

- Epistemology of Nursing Sciences and Research
- Quantitative Research Proposal and Results
- Qualitative Research Proposal and Results

9 ECTS credits

« Specialisation 1 » Module

Depending on research option or clinical option:

- Analysis of Applied Qualitative Research Data 1
- Analysis of Applied Quantitative Research Data 1

or

- Science of Implantation 1

5 ECTS credits

« Master's Dissertation 1 » Module

- Scientific writing
- Draft dissertation workshop
- Master's Dissertation 1

10 ECTS credits

2nd semester

« Professional Practice Environment »

Module

- Ethics of Care
- Health Law
- Health System Policy and Economics

6 ECTS credits

« Evidence-based Clinical Leadership »

Module

- Quality of Care and Patient Safety
- Leadership
- EBP and Practice Analysis Strategies

9 ECTS credits

« Specialisation 2 » Module

Depending on research option or clinical option:

- Analysis of Applied Qualitative Research Data 2
- Analysis of Applied Quantitative Research Data 2

or

- Clinical reasoning in advanced nursing practice

5 ECTS credits

« Master's Dissertation 2 » Module

- Master's Dissertation 2

Depending on research option or clinical option:

- Applied Research Design

or

- Science of Implantation 2

10 ECTS credits

3rd semester

« Professional Practice Environment »

Module

- E-Health and Nursing Informatics
- Interdisciplinarity

7 ECTS credits

« Development of Professional Practice »

Module

- Complex Care Interventions
- ICLS Placement

9 ECTS credits

« Specialisation 3 » Module

Depending on research option or clinical option:

- Research Management

or

- Science of Implantation 3

4 ECTS credits

« Master's Dissertation 3 » Module

- Master's Dissertation 3
- Optional courses (5 ECTS)

10 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

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

Accommodation and financial assistance

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

International students

www.unil.ch/international

Version: March 2023
Subject to changes
Only the official texts should be considered binding

www.unil.ch/masters

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

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