



rethinking healthcare

Master of science (MSc) in advanced nursing practice

GENERAL OUTLINE

Objectives

Organised by the University Institute of Training and Research in Patient Care – IUFRS, the aim of the course is to train you to work as an advanced practice nurse (APN), providing direct care to patients and their families, according to your clinical orientation and as part of a nurse-doctor partnership.

The Master of Science in Advanced Nursing Practice (MScIPS) is the only course of its kind in Switzerland and prepares students to work as an advanced practice nurse in one of the four following orientations:

- Mental health
- Adult care
- Paediatric care
- Primary care

A specific legal framework (Article 124b of the Vaud Public Health Act) gives you authority, among other things, to prescribe and interpret medical diagnostic tests, carry out medical procedures and prescribe drugs. You may also provide support to nursing care teams in your area of competence. Finally, you may be involved in developing the health system.

Career prospects

The course allows you to develop fully as an advanced practice nurse:

- either in a hospital
- or in an outpatient setting (nursing homes, home care, etc.)

Advanced nursing practice is currently governed by a legal framework in Vaud Canton.

GENERAL INFORMATION

Organiser

University Institute of Training and Research in Patient Care-IUFRS

Degree awarded

Master of Science (MSc) in Advanced Nursing Practice

ECTS credits

120

Duration

4 semesters

Teaching language

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

More information : www.unil.ch/sciences-infirmieres > Maîtrise universitaire IPS (MScIPS)

Contact

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More information

www.unil.ch/sciences-infirmieres

EDUCATIONAL CONTENT

Description

The MSciPS allows you to develop specialist and interdisciplinary skills and knowledge so that you are equipped to practise as an advanced practice nurse in a wide variety of settings. The course is structured around seven roles based on the CanMEDS and Hamric et al. (2014) competency frameworks, with the aim of linking the skills acquired with medical training, in order to support nurse-doctor partnerships:

Roles	CanMEDS Roles	Hamric Competencies
1	Medical Expert	Direct Clinical Practice
2	Communicator	Consultation
3	Collaborator	Collaboration
4	Leader	Clinical, professional and systemic leadership
5	Health Advocate	Expert coaching and patient support
6	Scholar	Research
7	Professional	Ethical Decision Making

The programme consists of courses grouped into modules and is taught through classes, placements and practical work.

12 modules are compulsory courses and represent a total of 85 ECTS credits. A further 35 ECTS credits are obtained from placements in clinical settings.

Course sharing

Some courses are shared with students of the MSc in Nursing Sciences and/or of the MSc in Health Sciences.

SYLLABUS

1st year - semester 1

Module "Positioning in Advanced Practice I"

- Theoretical foundations and Epistemology*
- Fundamentals of APN
- Roles and Responsibilities of the APN I

7 ECTS credits

Module "Research Methods in Health Sciences"

- Quantitative Research Methods*

4 ECTS credits

Module "Fundamentals of the Diagnostic Process in APN Practice I"

- Anatomy and Physiology**
- Physiopathology and Diagnostic Measures I
- Clinical Assessment of Physical State I
- Reasoning Process for Clinical Diagnosis

15 ECTS credits

1st year - semester 2

Module "Fundamentals of the Diagnostic Process in APN Practice II"

- Clinical Assessment of Physical State II
- Physiopathology and Diagnostic Measures II
- Psychopathology and Assessment of Mental State
- Experience in Clinical Assessment

14 ECTS credits

Module "Fundamentals of the Therapeutic Process in APN Practice"

- Clinical Pharmacology
- Therapeutic Approaches

12 ECTS credits

Module "Evidence-based Practice**"

3 ECTS credits

Module "Experience in a Professional Environment: Medical care or Emergency/Outpatient/Follow-up"

5 ECTS credits (between years 1 and 2)

2nd year - semester 3

Module "Positioning in Advanced Practice II"

- Roles and Responsibilities of the APN II
- Health Economics**
- Ethics of Care*

6 ECTS credits

Module "Specialist consultation"

- Systemic Family Approach*
- Self-care in Chronic Illnesses*
- Transcultural Approach*
- Systematic Laboratory Intervention**

7 ECTS credits

Module "Preparing a Master's thesis"

- Systematic Reviews and Specialist Guidelines**
- Specialist Clinical/Paraclinical Assessment
- Supervision of Directed Reading

9 ECTS credits

Module "Practice in clinical orientation I"

- Placement I: Initiation

5 ECTS credits

2nd year - semester 4

Module "Practice in clinical orientation II"

- Supervision of Clinical Integration
- Placement II: Development

7 ECTS credits

Module "Master's thesis"

- Placement III: Consolidation
- Finalisation of Master's thesis

21 ECTS credits

* Courses shared with the Master of Science in Nursing Sciences (total: 20 ECTS credits)

**Optional courses shared with the Master of Science in Nursing Sciences (total: 10 ECTS credits)

GENERAL 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

General information on studies, guidance

www.unil.ch/soc

Career prospects

www.unil.ch/perspectives

Accommodation and financial assistance

www.unil.ch/sasme

International

www.unil.ch/international



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