

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:

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

In Canton Vaud, a specific legal framework (Article 124b of the Vaud Public Health Act) gives advanced practice nurses 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.

Students must choose an orientation at the time of enrolment.

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.)

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 full-time or 8 semesters part-time

Teaching language

French and English.

Recommended levels: C1 in French, B2 in Fnglish

More information: www.unil.ch/sciencesinfirmieres > Ecole > Maîtrise universitaire IPS (MScIPS)

Contact

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More information

www.unil.ch/sciences-infirmieres > Vous êtes > Futur·es étudiant·es

Version: March 2024 Subject to changes Only the official texts should be considered binding



EDUCATIONAL CONTENT

Description

The MSc in Advanced Nursing Practice 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.

19 modules are compulsory courses and represent a total of 87 ECTS credits. A further 33 ECTS credits are obtained from placements in clinical settings.

Course sharing

Some courses (marked with a *) are shared with students of the MSc in Nursing Sciences and/or of the MSc in Health Sciences.

SYLLABUS

1^{rst} year - semester 1

Positioning in Advanced Practice I (3 ECTS)

- Roles and Responsibilities of the APN I
- Epistemology of Sciences*

Research Methods in Health Sciences (6 ECTS)

- Quantitative Research Proposal and Results*
- Qualitative Research Proposal and Results*

Fundamentals of the Diagnostic Process in APN Practice I (15 ECTS)

- Anatomy
- Physiology, Physiopathology and Diagnostic Measures I
- Clinical Assessment of Physical State I

Fundamentals of the Therapeutic Process in APN Practice I (4 ECTS)

- Clinical Pharmacology I
- Reasoning Process for Clinical Diagnosis I

1^{rst} year - semester 2

Fundamentals of the Diagnostic Process in APN Practice II (11 ECTS)

- Clinical Assessment of Physical State II
- Physiology, Physiopathology and Diagnostic Measures II

Fundamentals of the Therapeutic Process in APN Practice II (9 ECTS)

- Clinical Pharmacology II
- Reasoning Process for Clinical Diagnosis II

Experience in a Professional Environment I (4 ECTS)

• Experience in a Professional Environment I

Positioning in Advanced Practice II (4 ECTS)

- Health Policy and Economics*
- Ethics of Care*

Specialist Consultation I (3 ECTS)

• APN Consultation I

2nd year - semester 3

Fundamentals of the Diagnostic Process in APN Practice III (4 ECTS)

 Psychopathology and Assessment of Mental State

Experience in a Professional Environment II (4 ECTS)

• Experience in a Professional Environment II

Positioning in Advanced Practice III (6 ECTS)

Roles and responsibilities of the APN II

Specialist Consultation II (4 ECTS)

 APN Consultation and Therapeutic Approaches II

Master's Dissertation: Evidence-Based Advanced Nursing Practice (6 ECTS)

- EBP Evidence Based Practice
- Supervision of Directed Reading

Practice in Clinical Orientation I (9 ECTS)

- Specialist Clinical and Paraclinical Assessment
- Placement I: Initiation

2nd year - semester 4

Practice in Clinical Orientation II (5 ECTS)

• Placement II: Development

Specialist Consultation III (3 ECTS)

• APN Consultation and Therapeutic Approaches III

Master's Dissertation: Evidence-Based Advanced Nursing Practice (3 ECTS)

• Clinical Integration

Master's Dissertation: Consolidation in Field of Study (21 ECTS)

- Placement III: Consolidation
- Finalisation of Master's Dissertation
- * This programme is for MScIPS students who are studying full time. The breakdown of classes for part-time students can be found in the document "Study plan 2023" (available at: unil.ch/sciences-infirmieres).
- $\ensuremath{^{\star}}$ Courses shared with the Master of Science (MSc) in Nursing Sciences

GENERAL INFORMATION

Admission requirements

www.unil.ch/sciences-infirmieres > Ecole > Maîtrise universitaire IPS (MScIPS)

Enrolment and final date

www.unil.ch/sciences-infirmieres > Ecole > Maîtrise universitaire IPS (MScIPS)

Start of courses

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

Part-time Master's degree

Under certain conditions, a Master programme can be followed part-time.

www.unil.ch/formations/master-temps-partiel.

General information on studies, guidance www.unil.ch/soc

Career prospects

unil.ch/perspectives

Accomodation and financial assistance www.unil.ch/sasme

International

www.unil.ch/international



