

MAS in Periodontology and Implant Therapy

Master of Advanced Studies (MAS)

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The Master of Advanced Studies (MAS) in Periodontology and Implant Therapy is a part-time continuous professional education program that provides dentists with advanced postgraduate training in the treatment of periodontal diseases and implant surgery. The program comprises 120 ECTS credits, divided into 80 ECTS for teaching modules and 40 ECTS for the Master's thesis.

The curriculum was developed in accordance with the principles of the Second European Workshop on Periodontal Education and is based on the competence domains for postgraduate training in periodontology defined by the European Federation of Periodontology (EFP).



Teaching format

The program follows a blended-learning approach: 23 days of face-to-face teaching for hands-on practice and 21 online days for theory and case discussions. The modules take place in blocks and are designed to be compatible with professional commitments.

Admission

Entry requirements

- Completed degree in dentistry
- Valid professional license
- At least 1 year's clinical professional experience

Recommendation

Access to a specialist dental practice during your studies, so that you can present your own cases and put what you have learnt into practice

Fees

Registration fee: CHF 300,—
Tuition fee: CHF 29'500,—

Semester 1

Evidence-Based Periodontology & Implantology

This module lays the scientific foundations for evidence-based orthodontic practice through comprehensive training in research methodology, systematic review techniques and critical evaluation skills.

Advanced Anatomy and Surgical Fundamentals

This intensive anatomy module provides a comprehensive understanding of head and neck anatomy, which is particularly relevant to periodontal and implant surgery, through a detailed study of anatomical structures, their variations and clinical implications.

Periodontal Diagnosis and Treatment Planning

This module develops advanced diagnostic skills and systematic treatment planning approaches for complex periodontal cases through comprehensive training in clinical examination techniques, risk assessment and evidence-based decision-making.

Non-surgical periodontal therapy

This comprehensive module teaches mastery of non-surgical periodontal therapy through extensive practical training in advanced instrumentation techniques, adjuvant therapies and long-term maintenance strategies.

Surgical Periodontology I – Resective and Access Surgery

This advanced module focuses on periodontal regeneration techniques through comprehensive training in guided tissue regeneration and bone grafting procedures to restore lost periodontal structures.

Surgical Periodontology II – Regenerative Therapy

This advanced module focuses on periodontal regeneration techniques through comprehensive

training in guided tissue regeneration and bone grafting procedures to restore lost periodontal structures.

Semester 2

Plastic Periodontal and Mucogingival Surgery

This specialised module offers comprehensive training in plastic periodontal and mucogingival surgery through intensive practical exercises and case-based learning, with a focus on root coverage procedures and soft tissue augmentation techniques.

Periodontal-Orthodontic and Endodontic Interface

This interdisciplinary module explores the complex relationships between periodontology, orthodontics and endodontics through case-based learning and collaborative treatment planning exercises.

Implant Treatment Planning and Digital Workflow

This technology-focused module integrates digital workflows into implant treatment planning through comprehensive training in 3D image interpretation, virtual planning software and guided surgical protocols.

Basic Implant Surgery and Immediate Protocols

This foundational module provides comprehensive training in standard implant placement techniques and immediate protocols through extensive practical exercises and observation of live surgery.

Hard Tissue Augmentation I – Horizontal and Minor Vertical

This module provides comprehensive training in horizontal bone augmentation and minor vertical augmentation techniques through intensive practical workshops and clinical practice, with a focus on GBR principles.

Semester 3

Hard Tissue Augmentation II – Complex Reconstruction

This advanced module focuses on complex bone reconstruction techniques through intensive training in larger augmentation procedures, including sinus lifts, block grafts and vertical augmentation, utilising cadaver workshops.

Soft Tissue Management Around Implants

This specialised module focuses on achieving and maintaining healthy and aesthetic peri-implant soft tissues through comprehensive training in soft tissue augmentation and management techniques.

Implant Prosthetics – Single Tooth to Full Arch

This comprehensive prosthetic module covers all aspects of implant restoration, from single-tooth cases to full-arch rehabilitation.

Implantology in the Aesthetic Zone

This specialised module addresses the unique challenges of implant therapy in the aesthetic zone through detailed analysis of risk factors and advanced techniques.

Peri-implantitis, Complications, Aftercare and Long-Term Success

This critical module covers the prevention, diagnosis and management of implant complications through comprehensive coverage of biological, mechanical and aesthetic complications.

Semester 4

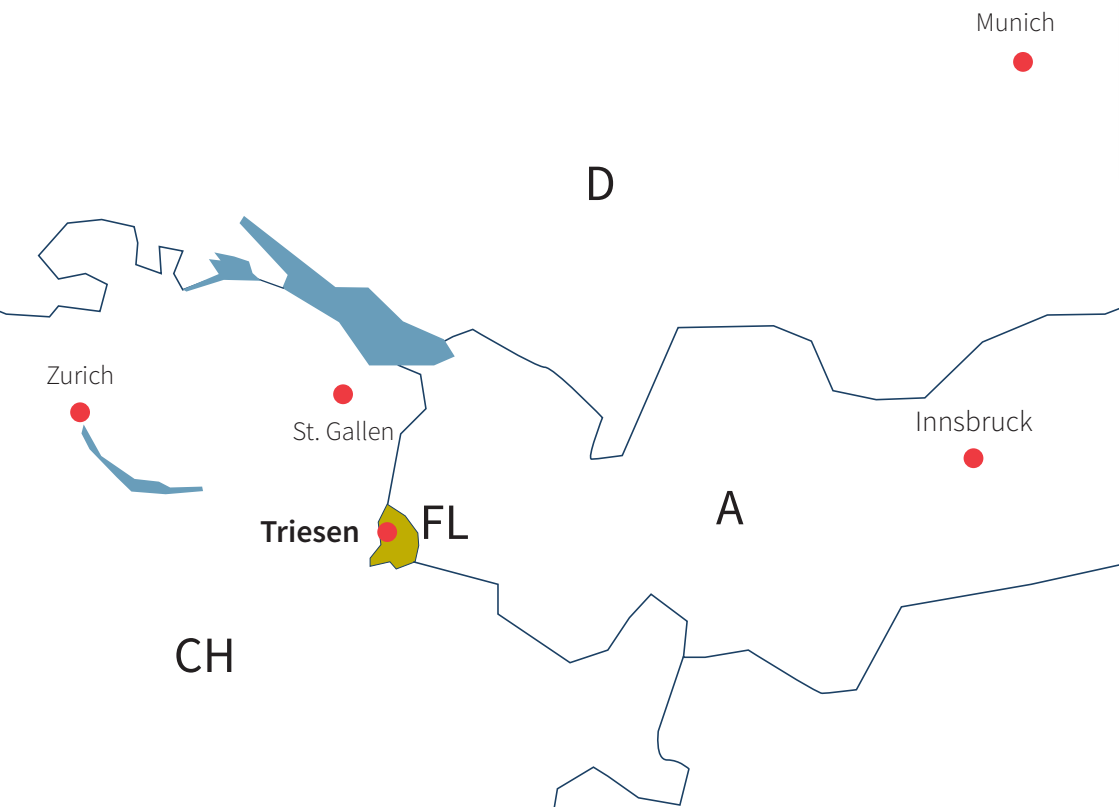
Master's thesis

The Master's thesis comprises 40 ECTS credits (approx. 1,200 working hours) and marks the completion of the MAS program. The thesis is a systematic review, with or without a meta-analysis, and must make an original scientific contribution to the field. The thesis is supervised by a member of the academic staff and assessed by two independent examiners. The oral defense takes place before an examination board.

Private University in the Principality of Liechtenstein (UFL)

The Private University in the Principality of Liechtenstein (UFL) is a state-approved private university accredited in accordance with European quality standards. It offers part-time doctoral programs in Law and Medical science.

The UFL Academy brings together the UFL's academic continuous education programs. It offers part-time continuous education formats for specialists and managers, including the Master of Advanced Studies (MAS), Master of Laws (LL.M.), Certificate of Advanced Studies (CAS), specialist seminars and specialised continuous education programs.



We would be happy to arrange
a consultation with you:



Private University in the
Principality of Liechtenstein
Dorfstrasse 24
FL-9495 Triesen

+423 222 40 41
office.apd@ufl-academy.li
ufl-academy.li

