

Basic Master Degree in Orthodontics and Dentofacial Orthopedics

(Essential and Advanced: 120 ECTS - 3,000 hours - 2 years)

The **Basic Master Degree in Orthodontics and Dentofacial Orthopedics** is a comprehensive two-year postgraduate program (**Essential and Advanced** totaling 120 ECTS) designed to equip dental professionals with both foundational and advanced expertise in orthodontics.

The **Essential Master (Year 1)** focuses on craniofacial growth, malocclusion etiology, biomechanics, evidence-based practice, cephalometry, clinical techniques, and typodont training.

The **Advanced Master (Year 2)** builds on this foundation with modules covering finishing procedures, adult orthodontics, interdisciplinary approaches, advanced techniques, relapse and practice management.

Clinical training and case presentations are emphasized throughout both years to ensure hands-on experience and real-world application.

Essential Master in Orthodontics and Dentofacial Orthopedics

(60 ECTS - 1,500 hours - 1 year)

Content:

- ORTHO E601 Craniofacial growth
- ORTHO E602 Development of the dentition
- ORTHO E603 Etiology of malocclusion
- ORTHO E604 Biologic basis of orthodontic treatment
- ORTHO E605 Material and biomechanics in orthodontics
- ORTHO E606 Evidence based orthodontics
- ORTHO E607 Dental photography
- ORTHO E608 Clinical examination
- ORTHO E609 Orthodontic cephalometry
- ORTHO E610 Orthopedic treatment
- ORTHO E611 Orthodontic treatment
- ORTHO E612 Edgewise standard technique
- ORTHO E613 Tweed-Merrifield edgewise technique
- ORTHO E614 Typodont I
- ORTHO E615 Case presentations I
- ORTHO E616 Clinic I

Advanced Master in Orthodontics and Dentofacial Orthopedics

(60 ECTS – 1,500 hours - 1 year)

Content:

- ORTHO A701 Finishing in orthodontics
- ORTHO A702 Retention and relapse
- ORTHO A703 Disinfection and sterilization
- ORTHO A704 Practice management
- ORTHO A705 Adult orthodontics
- ORTHO A706 Occlusion and orthodontics
- ORTHO A707 Orthodontics and periodontics
- ORTHO A708 Orthodontics and orthognathic surgery
- ORTHO A709 Orthodontics and restorative dentistry
- ORTHO A710 Straight wire techniques
- ORTHO A711 MBT technique
- ORTHO A712 Self-ligating techniques
- ORTHO A713 Typodont II
- ORTHO A714 Case presentations II
- ORTHO A715 Clinic II