**CURRICULUM**

**INTEGRATED ACADEMIC STUDY PROGRAM DENTISTRY**

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| **YEAR I** |
| **Course** |  Semester I |  Semester II | **ECTS** |
| **L** | **V** | **S** | **L** | **V** | **S** | **I** | **II** |
| 1 | Anatomy | 45 | 45 |  | 45 | 45 |  | 6 | 7 |
| 2 | General and Oral histology and Embryology | 30 | 30 |  | 30 | 30 |  | 4 | 4 |
| 3 | Dental Morphology | 15 | 30 |  | 30 | 60 |  | 3 | 6 |
| 4 | Biophysics | 30 | 30 |  |  |  |  | 4 |  |
| 5 | Chemistry | 30 | 30 | 15 |  |  |  | 5 |  |
| 6 | Biology with Human Genetics | 45 | 45 |  |  |  |  | 6 |  |
| 7 | English language I | 30 | 15 |  |  |  |  | 3 |  |
| 8 | English language II |  |  |  | 30 | 15 |  |  | 3 |
| 9 | General and Oral Biochemistry |  |  |  | 45 | 30 | 15 |  | 6 |
| 10 | Introduction to Dentistry and The History of Dentistry |  |  |  | 30 | 0 |  |  | 3 |
|  | Total hours of active teaching | 210 | 225 | 15 | 210 |  195 | 15 |  |  |
|  | Total ECTS credits |  |  |  |  |  |  | 60 |

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| **YEAR**  **II** |
| **Course** | **Semester III** | **Semester IV** | **ECTS** |
| **L** | **V** | **S** | **L** | **V** | **S** | **I** | **II** |
| 1 | General and oral physiology | 45 | 30 |  | 45 | 15 |  | 5 | 5 |
| 2 | General Pathology | 15 | 15 |  |  |  |  | 2 |  |
| 3 | Microbiology and Immunology | 45 | 30 |  |  |  |  | 6 |  |
| 4 | Pharmacology |  |  |  | 45 | 15 |  |  | 4 |
| 5 | Gnathology | 15 | 45 |  | 15 | 45 |  | 4 | 4 |
| 6 | Dental materials |  |  |  | 30 | 0 |  |  | 2 |
| 7 | Medical psychology | 15 | 0 |  |  |  |  | 2 |  |
| 8 | Oral pathology |  |  |  | 30 | 30 | 15 |  | 4 |
| 9 | Pathological Physiology |  |  |  | 45 | 30 |  |  | 5 |
| 10 | Preventive Dentistry I | 15 | 30 | 15 |  |  |  | 4 |  |
| 11 | Preventive Dentistry II |  |  |  | 15 | 30 | 15 |  | 4 |
| 12 | Communication skills in Dentistry | 15 |  | 15 |  |  |  | 2 |  |
| 13 | English language in Dentistry III | 30 | 15 |  |  |  |  | 3 |  |
| 14 | English language in Dentistry IV |  |  |  | 30 | 15 |  |  | 2 |
| 15 | Social Medicine and Epidemiology | 30 |  |  |  |  |  | 2 |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  | Total hours of active teaching | 210 | 180 | 30 | 255 | 180 | 30 |  |  |
|  | Total ECTS credits |  |  |  |  |  |  | 60 |
| **Professional practice - 80 hours** |  |

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|  **YEAR III** |
| **Course** | **Semester V** | **Semester VI** | **ECTS** |
| **P** | **V** | **S** | **P** | **V** | **S** | **I** | **II** |
| 1 | Clinical Pharmacology | 15 | 15 |  |  |  |  | 2 |  |
| 2 | Restorative Odontology - pre-clinic | 15 | 45 |  | 15 | 45 |  | 4 | 4 |
| 3 | Mobile Prosthodontics -preclinic | 15 | 45 |  | 15 | 45 |  | 4 | 4 |
| 4 | Fixed Prosthodontics - pre-clinic | 15 | 30 | 15 | 15 | 45 |  | 4 | 4 |
| 5 | General Radiology | 15 | 15 |  |  |  |  | 2 |  |
| 6 | Anesthesiology and resuscitation | 15 | 15 |  |  |  |  | 2 |  |
| 7 | Internal medicine | 45 | 30 | 15 |  |  |  | 6 |  |
| 8 | Neurology | 15 | 15 |  |  |  |  | 2 |  |
| 9 | Psychiatry |  |  |  | 15 | 15 |  |  | 2 |
| 10 | Dental Anesthesiology |  |  |  | 30 | 30 |  |  | 4 |
| 11 | Hygiene with Oral hygiene |  |  |  | 15 | 15 |  |  | 2 |
| 12 | Dental Radiology |  |  |  | 15 | 30 |  |  | 4 |
| 13 | Dermatovenereology |  |  |  | 15 | 15 |  |  | 3 |
| 14 | Infectious Diseases |  |  |  | 15 | 15 |  |  | 3 |
| 15 | Physical Medicine | 15 | 15 |  |  |  |  | 2 |  |
| 16 | Informatics and Statistics in Dentistry | 15 | 15 |  |  |  |  | 2 |  |
|  |  |  |  |  |  |  |  |  |  |
|  | Total hours of active teaching | 180 | 240 | 30 | 150 | 255 |  |  |  |
|  | Total ECTS credits |  |  |  |  |  |  | 60 |

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| **YEAR IV** |
| **Course** | **Semester VII** | **Semester VIII** | **ECTS** |
| **L** | **V** | **S** | **L** | **V** | **S** | **I** | **II** |
| 1 | Restorative odontology I | 15 | 45 |  | 15 | 45 |  | 4 | 4 |
| 2 | Mobile Prosthodontics I | 15 | 45 |  | 15 | 45 |  | 4 | 4 |
| 3 | Fixed Prosthodontics I | 15 | 45 |  | 15 | 45 |  | 4 | 4 |
| 4 | Oral surgery I | 30 | 30 |  | 30 | 45 |  | 4 | 5 |
| 5 | Periodontology I | 15 | 30 |  | 15 | 30 |  | 3 | 4 |
| 6 | Surgery | 45 | 45 |  |  |  |  | 5 |  |
| 7 | Preclinical endodontics |  |  |  | 30 | 30 |  |  | 5 |
| 8 | Pediatrics | 15 | 15 |  |  |  |  | 2 |  |
| 9 | Public health in dentistry | 30 |  |  |  |  |  | 2 |  |
| 10 | Management and organization in dentistry |  |  |  | 15 |  | 15 |  | 2 |
| 11 | Clinical orofacial genetics |  |  |  | 15 | 15 |  |  | 2 |
| 12 | Ophthalmology | 15 | 15 |  |  |  |  | 2 |  |
|  | Total hours of active teaching | 180 | 285 |  | 150 | 255 | 15 |  |  |
|  | Total ECTS credits |  |  |  |  |  |  | 60 |
|  Professional practice - 80 hours |  |

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| **YEAR V** |
| **Course** | **Semester IX** | **Semester X** | **ECTS** |
| **L** | **V** | **S** | **L** | **V** | **S** | **I** | **II** |
| 1 | Restorative odontology II |  | 45 |  |  | 45 | 15 | 2 | 3 |
| 2 | Mobile Prosthodontics II |  | 45 |  |  | 60 |  | 2 | 3 |
| 3 | Fixed Prosthodontics II |  | 45 |  |  | 60 |  | 3 | 3 |
| 4 | Oral Surgery II |  | 30 |  |  | 30 | 15 | 2 | 3 |
| 5 | Periodontology II | 15 | 45 |  |  |  |  | 4 |  |
| 6 | Clinical Endodontics I | 15 | 45 |  | 15 | 45 |  | 4 | 4 |
| 7 | Otorhinolaryngology | 15 | 30 |  |  |  |  | 2 |  |
| 8 | Emergency situations in Dentistry |  |  |  | 15 | 15 |  |  | 2 |
| 9 | Children's dentistry I | 30 | 45 |  | 30 | 45 |  | 5 | 5 |
| 10 | Preclinical Dentofacial Orthopedics |  |  |  | 15 | 15 |  |  | 2 |
| 11 | Oral Medicine | 15 | 45 |  | 15 | 45 | 15 | 4 | 5 |
| 12 | Basics of scientific and research work | 15 |  | 15 |  |  |  | 2 |  |
|  |  |  |  |  |  |  |  |  |  |
|  | Total hours of active teaching | 105 | 375 | 15 | 90 | 360 | 45 |  |  |
|  | Total ECTS credits |  |  |  |  |  |  | 60 |
| **Professional practice – 120 hours** |  |

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| **YEAR VI**  |
| **Course** | **Semester XI** | **Semester XII** | **ECTS** |
| **P** | **V** | **S** | **P** | **V** | **S** | **I** | **II** |
| 1 | Pediatric Dentistry II |  | 30 | 15 |  | 30 | 15 | 3 | 2 |
| 2 | Dentofacial Orthopedics | 30 | 45 |  | 30 | 45 |  | 5 | 5 |
| 3 | Maxillofacial Surgery | 30 | 30 |  | 30 | 30 |  | 4 | 4 |
| 4 | Clinical Endodontics II |  | 45 |  |  | 45 |  | 3 | 2 |
| 5 | Bioethics and Ethics in Dentistry | 15 | 15 |  |  |  |  | 2 |  |
| 6 | Forensic Medicine, Dentistry and Medical Law | 15 | 15 |  |  |  |  | 2 |  |
| 7 | Clinical Dentistry-practice |  | 250 |  |  | 250 |  | 7 | 7 |
| 8 | Optional module I/Mouth and teeth injuries in childrenOptional module II/Dental protection | 30 | 30 |  |  |  |  | 4 |  |
| 9 | Thesis Defence |  |  |  |  |  |  |  | 9 |
|  | Total hours of active teaching | 120 | 460 | 15 | 60 | 400 | 15 |  |  |
|  | Total ECTS credits |  |  |  |  |  |  | 60 |