

**Συνημμένο 1****“Dental Surgery (5 Years/300 ECTS, B.D.S.)”****TABLE 2: COURSE DISTRIBUTION PER SEMESTER**

| A/A               | Course Type | Course Name                                   | Course Code | Periods per week   | Period duration | Number of weeks/<br>Academic semester | Total periods/<br>Academic semester | Number of ECTS |
|-------------------|-------------|---|-------------|--------------------|-----------------|---------------------------------------|-------------------------------------|----------------|
| <b>Semester 1</b> |             |   |             |                    |                 |                                       |                                     |                |
| 1.                | Compulsory  | Anatomy I                                     | DES100      | 3 lecture<br>3 lab | 50              | 13 + Exam week<br>13                  | 81                                  | 6              |
| 2.                | Compulsory  | Physiology I                                  | DES105      | 3 lecture<br>2 lab | 50              | 13 + Exam week<br>13                  | 68                                  | 6              |
| 3.                | Compulsory  | Histology /<br>Embryology I                   | DES110      | 2 lecture<br>3 lab | 50              | 13 + Exam week<br>13                  | 67                                  | 5              |
| 4.                | Compulsory  | Principles of Cell<br>Biology and<br>Genetics | DES115      | 3 lecture<br>2 lab | 50              | 13 + Exam week<br>13                  | 68                                  | 5              |
| 5.                | Compulsory  | Medical<br>Biochemistry                       | DES120      | 3 lecture<br>3 lab | 50              | 13 + Exam week<br>13                  | 81                                  | 6              |
| 6.                | Compulsory  | Dental Ethics                                 | DES125      | 2 lecture          | 50              | 13 + Exam week                        | 28                                  | 2              |
| <b>Semester 2</b> |             |   |             |                    |                 |                                       |                                     |                |
| 7.                | Compulsory  | Anatomy II                                    | DES130      | 3 lecture<br>3 lab | 50              | 13 + Exam week<br>13                  | 81                                  | 6              |
| 8.                | Compulsory  | Physiology II                                 | DES135      | 3 lecture<br>3 lab | 50              | 13 + Exam week<br>13                  | 81                                  | 6              |
| 9.                | Compulsory  | Histology /<br>Embryology II                  | DES140      | 3 lecture<br>3 lab | 50              | 13 + Exam week<br>13                  | 81                                  | 6              |
| 10.               | Compulsory  | Biostatistics -<br>Epidemiology               | DES145      | 2 lecture<br>1 lab | 50              | 13 + Exam week<br>13                  | 41                                  | 2              |
| 11.               | Compulsory  | Dental<br>Morphology                          | DES150      | 2 lecture<br>3 lab | 50              | 13 + Exam week<br>13                  | 67                                  | 4              |

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|-------------------|------------|--|--------|--------------------|----|----------------------|----|---|
| 12.               | Compulsory | Applied Dental Biochemistry                  | DES155 | 2 lecture<br>2 lab | 50 | 13 + Exam week<br>13 | 54 | 3 |
| 13.               | Compulsory | Biomaterials and Technology in Dentistry     | DES160 | 2 lecture<br>2 lab | 50 | 13 + Exam week<br>13 | 54 | 3 |
| <b>Semester 3</b> |            |  |        |                    |    |                      |    |   |
| 14.               | Compulsory | Microbiology and Immunology                  | DES202 | 3 lecture<br>3 lab | 50 | 13 + Exam week<br>13 | 81 | 6 |
| 15.               | Compulsory | Pathophysiology                              | DES205 | 3 lecture<br>3 lab | 50 | 13 + Exam week<br>13 | 81 | 6 |
| 16.               | Compulsory | Pharmacology                                 | DES210 | 4 lecture          | 50 | 13 + Exam week       | 56 | 4 |
| 17.               | Compulsory | Principles of Surgery                        | DES217 | 3 lecture<br>3 lab | 50 | 13 + Exam week<br>13 | 81 | 4 |
| 18.               | Compulsory | Biology and Pathology of Hard Dental Tissues | DES220 | 2 lecture<br>2 lab | 50 | 13 + Exam week<br>13 | 54 | 3 |
| 19.               | Compulsory | Foundations of Nutrition                     | DES225 | 3 lecture          | 50 | 13 + Exam week       | 42 | 2 |
| 20.               | Compulsory | Community and Preventive Dentistry           | DES230 | 3 lecture<br>2 lab | 50 | 13 + Exam week<br>13 | 68 | 5 |
| <b>Semester 4</b> |            |  |        |                    |    |                      |    |   |
| 21.               | Compulsory | Principles of Internal Medicine              | DES235 | 4 lecture<br>2 lab | 50 | 13 + Exam week<br>13 | 82 | 6 |
| 22.               | Compulsory | General Therapeutics                         | DES240 | 4 lecture<br>1 lab | 50 | 13 + Exam week<br>13 | 69 | 5 |
| 23.               | Compulsory | First Aid                                    | DES245 | 1 lecture<br>1 lab | 50 | 13 + Exam week<br>13 | 28 | 2 |
| 24.               | Compulsory | Operative Dentistry I                        | DES250 | 2 lecture<br>2 lab | 50 | 13 + Exam week<br>13 | 54 | 3 |
| 25.               | Compulsory | Endodontics I                                | DES255 | 2 lecture          | 50 | 13 + Exam week       | 28 | 2 |
| 26.               | Compulsory | Fixed Prosthodontics I                       | DES260 | 2 lecture<br>2 lab | 50 | 13 + Exam week<br>13 | 54 | 3 |

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|-------------------|------------|---|--------|--------------------|----|----------------------|----|---|
| 27.               | Compulsory | Removable Prosthodontics I                      | DES265 | 2 lecture<br>2 lab | 50 | 13 + Exam week<br>13 | 54 | 3 |
| 28.               | Compulsory | Periodontology I                                | DES271 | 2 lecture          | 50 | 13 + Exam week       | 28 | 1 |
| 29.               | Compulsory | Oral and Maxillofacial Radiology and Imaging I  | DES272 | 2 lecture<br>2 lab | 50 | 13 + Exam week<br>13 | 54 | 3 |
| 30.               | Compulsory | Physiology of the Stomatognathic System I       | DES274 | 1 lecture          | 50 | 13 + Exam week       | 15 | 1 |
| 31.               | Compulsory | Cariology and Oral Ecology                      | DES276 | 1 lecture<br>1 lab | 50 | 13 + Exam week<br>6  | 21 | 1 |
| <b>Semester 5</b> |            |   |        |                    |    |                      |    |   |
| 32.               | Compulsory | Operative Dentistry II                          | DES300 | 2 lecture<br>3 lab | 50 | 13 + Exam week<br>13 | 67 | 5 |
| 33.               | Compulsory | Endodontics II                                  | DES305 | 2 lecture<br>2 lab | 50 | 13 + Exam week<br>13 | 54 | 4 |
| 34.               | Compulsory | Fixed Prosthodontics II                         | DES312 | 2 lecture<br>3 lab | 50 | 13 + Exam week<br>13 | 67 | 4 |
| 35.               | Compulsory | Removable Prosthodontics II                     | DES315 | 2 lecture<br>2 lab | 50 | 13 + Exam week<br>13 | 54 | 4 |
| 36.               | Compulsory | Periodontology II                               | DES320 | 1 lecture<br>1 lab | 50 | 13 + Exam week<br>13 | 28 | 2 |
| 37.               | Compulsory | Oral Surgery I                                  | DES325 | 1 lecture<br>2 lab | 50 | 13 + Exam week<br>13 | 41 | 2 |
| 38.               | Compulsory | Oral Medicine / Oral Pathology I                | DES330 | 1 lecture          | 50 | 13 + Exam week       | 15 | 1 |
| 39.               | Compulsory | Oral and Maxillofacial Radiology and Imaging II | DES337 | 1 lecture<br>2 lab | 50 | 13 + Exam week<br>13 | 41 | 3 |
| 40.               | Compulsory | Digital Dentistry and Digital Planning          | DES340 | 2 lecture<br>3 lab | 50 | 13 + Exam week<br>13 | 67 | 4 |

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|-------------------|------------|---|--------|--------------------|----|----------------------|----|---|
| 41.               | Compulsory | Physiology of the Stomatognathic System II          | DES342 | 1 lecture<br>1 lab | 50 | 13 + Exam week<br>13 | 28 | 1 |
| <b>Semester 6</b> |            |   |        |                    |    |                      |    |   |
| 42.               | Compulsory | Operative Dentistry III                             | DES345 | 1 lecture<br>4 lab | 50 | 13 + Exam week<br>13 | 67 | 5 |
| 43.               | Compulsory | Endodontics III                                     | DES350 | 1 lecture<br>2 lab | 50 | 13 + Exam week<br>13 | 41 | 3 |
| 44.               | Compulsory | Fixed Prosthodontics III                            | DES355 | 1 lecture<br>4 lab | 50 | 13 + Exam week<br>13 | 67 | 5 |
| 45.               | Compulsory | Removable Prosthodontics III                        | DES360 | 1 lecture<br>3 lab | 50 | 13 + Exam week<br>13 | 54 | 4 |
| 46.               | Compulsory | Periodontology III                                  | DES365 | 1 lecture<br>2 lab | 50 | 13 + Exam week<br>13 | 41 | 3 |
| 47.               | Compulsory | Oral Surgery II                                     | DES370 | 1 lecture<br>2 lab | 50 | 13 + Exam week<br>13 | 41 | 3 |
| 48.               | Compulsory | Oral Medicine / Oral Pathology II                   | DES375 | 1 lecture<br>1 lab | 50 | 13 + Exam week<br>13 | 28 | 1 |
| 49.               | Compulsory | Pediatric Dentistry I                               | DES380 | 1 lecture<br>1 lab | 50 | 13 + Exam week<br>13 | 28 | 1 |
| 50.               | Compulsory | Dental Anesthesiology                               | DES385 | 1 lecture<br>2 lab | 50 | 13 + Exam week<br>13 | 41 | 1 |
| 51.               | Compulsory | Ergonomics and Infection Control in Dental Practice | DES390 | 2 lecture<br>2 lab | 50 | 13 + Exam week<br>13 | 54 | 3 |
| 52.               | Compulsory | Behavior and Communication Skills                   | DES395 | 1 lecture<br>2 lab | 50 | 13 + Exam week<br>13 | 41 | 1 |
| <b>Semester 7</b> |            |   |        |                    |    |                      |    |   |
| 53.               | Compulsory | Operative Dentistry IV                              | DES400 | 1 lecture<br>4 lab | 50 | 13 + Exam week<br>13 | 67 | 5 |
| 54.               | Compulsory | Endodontics IV                                      | DES405 | 1 lecture<br>3 lab | 50 | 13 + Exam week<br>13 | 54 | 4 |

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|--------------------|------------|--|--------|------------------------|----|--------------------------------|----|---|
| 55.                | Compulsory | Fixed and Removable Prosthodontics I   | DES410 | 1 lecture<br>4 lab     | 50 | 13 + Exam week<br>13           | 67 | 5 |
| 56.                | Compulsory | Periodontology IV                      | DES415 | 1 lecture<br>3 lab     | 50 | 13 + Exam week<br>13           | 54 | 4 |
| 57.                | Compulsory | Oral Surgery III                       | DES420 | 1 lecture<br>3 lab     | 50 | 13 + Exam week<br>13           | 54 | 4 |
| 58.                | Compulsory | Oral Medicine / Oral Pathology III     | DES425 | 1 lecture<br>1 lab     | 50 | 13 + Exam week<br>13           | 28 | 1 |
| 59.                | Compulsory | Pediatric Dentistry II                 | DES430 | 1 lecture<br>2 lab     | 50 | 13 + Exam week<br>13           | 41 | 2 |
| 60.                | Compulsory | Orthodontics I                         | DES435 | 1 lecture<br>3 lab     | 50 | 13 + Exam week<br>13           | 54 | 3 |
| 61.                | Compulsory | Critical Appraisal of the Literature I | DES440 | 1 lecture<br>1 lab     | 50 | 13 + Exam week<br>13           | 28 | 1 |
| 62.                | Elective   | Elective Course                        | --     | 1 lecture<br>1 lab     | 50 | 13 + Exam week<br>13           | 28 | 1 |
| <b>Semester 8*</b> |            |  |        |                        |    |                                |    |   |
| 63.                | Compulsory | Operative Dentistry V                  | DES445 | 1 lecture<br>4 / 5 lab | 50 | 13 + Exam week<br>13 + 6 weeks | 97 | 5 |
| 64.                | Compulsory | Endodontics V                          | DES450 | 1 lecture<br>3 / 4 lab | 50 | 13 + Exam week<br>13 + 6 weeks | 78 | 4 |
| 65.                | Compulsory | Fixed and Removable Prosthodontics II  | DES455 | 1 lecture<br>4 / 5 lab | 50 | 13 + Exam week<br>13 + 6 weeks | 97 | 5 |
| 66.                | Compulsory | Periodontology V                       | DES460 | 1 lecture<br>3 / 4 lab | 50 | 13 + Exam week<br>13 + 6 weeks | 78 | 4 |
| 67.                | Compulsory | Oral Surgery IV                        | DES465 | 1 lecture<br>3 / 4 lab | 50 | 13 + Exam week<br>13 + 6 weeks | 78 | 4 |
| 68.                | Compulsory | Oral Medicine / Oral Pathology IV      | DES470 | 1 lecture<br>1 / 2 lab | 50 | 13 + Exam week<br>13 + 6 weeks | 40 | 1 |
| 69.                | Compulsory | Pediatric Dentistry III                | DES475 | 1 lecture<br>2 / 3 lab | 50 | 13 + Exam week<br>13 + 6 weeks | 59 | 2 |

|                   |            |   |        |                        |    |                                |    |   |
|-------------------|------------|---|--------|------------------------|----|--------------------------------|----|---|
| 70.               | Compulsory | Orthodontics II                                   | DES480 | 1 lecture<br>2 / 4 lab | 50 | 13 + Exam week<br>13 + 6 weeks | 65 | 3 |
| 71.               | Compulsory | Critical Appraisal<br>of the Literature II        | DES485 | 1 lecture<br>1 / 2 lab | 50 | 13 + Exam week<br>13 + 6 weeks | 40 | 1 |
| 72.               | Compulsory | Introduction to<br>Cranio-mandibular<br>Disorders | DES490 | 1 lecture<br>1 / 2 lab | 50 | 13 + Exam week<br>13 + 6 weeks | 40 | 1 |
| <b>Semester 9</b> |            |   |        |                        |    |                                |    |   |
| 73.               | Compulsory | Operative<br>Dentistry VI                         | DES500 | 1 lecture<br>4 lab     | 50 | 13 + Exam week<br>13           | 67 | 5 |
| 74.               | Compulsory | Endodontics VI                                    | DES505 | 1 lecture<br>3 lab     | 50 | 13 + Exam week<br>13           | 54 | 4 |
| 75.               | Compulsory | Fixed and<br>Removable<br>Prosthodontics III      | DES510 | 1 lecture<br>4 lab     | 50 | 13 + Exam week<br>13           | 67 | 5 |
| 76.               | Compulsory | Periodontology VI                                 | DES515 | 1 lecture<br>3 lab     | 50 | 13 + Exam week<br>13           | 54 | 4 |
| 77.               | Compulsory | Oral Surgery V                                    | DES520 | 1 lecture<br>2 lab     | 50 | 13 + Exam week<br>13           | 41 | 2 |
| 78.               | Compulsory | Oral Medicine /<br>Oral Pathology V               | DES525 | 1 lecture<br>1 lab     | 50 | 13 + Exam week<br>13           | 28 | 1 |
| 79.               | Compulsory | Oral and<br>Maxillofacial<br>Surgery I            | DES530 | 1 lecture              | 50 | 13 + Exam week                 | 15 | 1 |
| 80.               | Compulsory | Pediatric Dentistry<br>IV                         | DES535 | 1 lecture<br>3 lab     | 50 | 13 + Exam week<br>13           | 54 | 3 |
| 81.               | Compulsory | Orthodontics III                                  | DES540 | 1 lecture<br>2 lab     | 50 | 13 + Exam week<br>13           | 41 | 2 |
| 82.               | Compulsory | Integrated Clinical<br>Seminar I                  | DES545 | 6 lab                  | 50 | 13 + Exam week                 | 80 | 2 |
| 83.               | Compulsory | Geriatric Dentistry                               | DES550 | 1 lecture<br>1 lab     | 50 | 13 + Exam week<br>13           | 28 | 1 |

| <b>Semester 10*</b>                                       |            |  |        |                        |    |                                |    |   |
|---|------------|--|--------|------------------------|----|--------------------------------|----|---|
| 84.   | Compulsory | Operative Dentistry VII                                  | DES555 | 1 lecture<br>4 / 5 lab | 50 | 13 + Exam week<br>13 + 6 weeks | 97 | 5 |
| 85.   | Compulsory | Endodontics VII  | DES560 | 1 lecture<br>3 / 4 lab | 50 | 13 + Exam week<br>13 + 6 weeks | 78 | 4 |
| 86.   | Compulsory | Fixed and Removable Prosthodontics IV                    | DES565 | 1 lecture<br>4 / 5 lab | 50 | 13 + Exam week<br>13 + 6 weeks | 97 | 5 |
| 87.   | Compulsory | Periodontology VII                                       | DES570 | 1 lecture<br>3 / 4 lab | 50 | 13 + Exam week<br>13 + 6 weeks | 78 | 4 |
| 88.   | Compulsory | Oral Surgery VI  | DES575 | 1 lecture<br>2 / 3 lab | 50 | 13 + Exam week<br>13 + 6 weeks | 59 | 2 |
| 89.   | Compulsory | Oral Medicine / Oral Pathology VI                        | DES580 | 1 lecture<br>1 / 2 lab | 50 | 13 + Exam week<br>13 + 6 weeks | 40 | 1 |
| 90.   | Compulsory | Oral and Maxillofacial Surgery II                        | DES585 | 1 lecture<br>1 / 2 lab | 50 | 13 + Exam week<br>13 + 6 weeks | 40 | 1 |
| 91.   | Compulsory | Pediatric Dentistry V                                    | DES590 | 1 lecture<br>2 / 3 lab | 50 | 13 + Exam week<br>13 + 6 weeks | 59 | 2 |
| 92.   | Compulsory | Orthodontics IV  | DES595 | 1 lecture<br>2 / 3 lab | 50 | 13 + Exam week<br>13 + 6 weeks | 59 | 2 |
| 93.   | Compulsory | External Rotations                                       | DES596 | 3 lab                  | 50 | 18 + Exam week                 | 55 | 2 |
| 94.   | Compulsory | Integrated Clinical Seminar II                           | DES597 | 3 lab                  | 50 | 18 + Exam week                 | 55 | 2 |
| <b>Elective Courses</b>                                   |            |  |        |                        |    |                                |    |   |
| <b>Students select one (1) course from the following:</b> |            |  |        |                        |    |                                |    |   |
| 95.   | Elective   | Occupational Risks in Dentistry                          | DES491 | 1 lecture<br>1 lab     | 50 | 13 + Exam week<br>13           | 28 | 1 |
| 96.   | Elective   | Legal and Forensic Dentistry                             | DES492 | 1 lecture<br>1 lab     | 50 | 13 + Exam week<br>13           | 28 | 1 |
| 97.   | Elective   | Dental Marketing, Management Skills and Group Management | DES493 | 1 lecture<br>1 lab     | 50 | 13 + Exam week<br>13           | 28 | 1 |

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|-----|----------|------------------------------|--------|--------------------|----|----------------------|----|---|
| 98. | Elective | Dental Office Administration | DES494 | 1 lecture<br>1 lab | 50 | 13 + Exam week<br>13 | 28 | 1 |
|-----|----------|------------------------------|--------|--------------------|----|----------------------|----|---|

\* Due to the Clinical Training of the students the semesters 8 and 10 are extended to six (6) weeks.

The total number of hours of offered lectures, practical training, clinical training and exams is: 5160

**GREEK LANGUAGE COURSES:**

Greek Language courses will be required from International students with no proficiency in Greek Language. Credits/ECTS earned from the Greek Language courses do not count towards the graduation requirements of the Degree.

- GRE101 - Modern Greek / Basic user I (A1)
- GRE102 - Modern Greek / Basic User II (A1+)
- GRE103 - Modern Greek / Basic User III (A2)
- GRE104 - Modern Greek / Basic User IV (A2+)