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| **Syllabus** | | | | | | | | | | | | | | | | | | | | | |
| **Description of the course** | | | | | | | | | | | | | | | | | | | | | |
| **Module/Course** | | | | | | **Preclinical prosthodontics** | | | | | | | | **Group of detailed education results** | | | | | | | |
| **Group code C** | | **Group name**  Preclinical study | | | | | |
| **Faculty** | | | | | | Faculty of Dentistry | | | | | | | | | | | | | | | |
| **Major** | | | | | | Dentistry | | | | | | | | | | | | | | | |
| **Specialties** | | | | | |  | | | | | | | | | | | | | | | |
| **Level of studies** | | | | | | Uniform magister studies **X** \*  1st degree studies  2nd degree studies  3rd degree studies  postgraduate studies | | | | | | | | | | | | | | | |
| **Form of studies** | | | | | | **X** full-time **X** part-time | | | | | | | | | | | | | | | |
| **Year of studies** | | | | | | 1 | | | | | | **Semester 1** | | | **X** Winter  Summer | | | | | | |
| **Type of course** | | | | | | **X** obligatory  limited choice  free choice / elective | | | | | | | | | | | | | | | |
| **Course** | | | | | | major **X** basic | | | | | | | | | | | | | | | |
| **Language of instruction** | | | | | | Polish **X** English other | | | | | | | | | | | | | | | |
| \* mark with an **X** | | | | | | | | | | | | | | | | | | | | | |
| **Number of hours** | | | | | | | | | | | | | | | | | | | | | |
| Form of education | | | | | | | | | | | | | | | | | | | | | |
| Unit teaching the course | | | Lectures (L) | Seminars (SE) | Auditorium classes (AC) | | Major Classes – not clinical (MC) | Clinical Classes (CC) | Laboratory Classes (LC) | Classes in Simulated Conditions (CSC) | Practical Classes with Patient (PCP) | | Specialist Classes – magister studies (SCM) | Foreign language Course (FLC) | Physical Education obligatory (PE) | Vocational Practice (VP) | | Self-Study (Student's own work) | E-learning (EL) | | |
| **Winter Semester** | | | | | | | | | | | | | | | | | | | | | |
|  | | |  | **10** |  | | **50** |  |  |  |  | |  |  |  |  | | 70 |  | | |
|  | | |  |  |  | |  |  |  |  |  | |  |  |  |  | |  |  | | |
| **Summer Semester** | | | | | | | | | | | | | | | | | | | | | |
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| **TOTAL per year:** | | | | | | | | | | | | | | | | | | | | | |
|  | | | 10 | |  | | 50 |  |  |  |  | |  |  |  |  | | 70 |  | | |
|  | | |  | |  | |  |  |  |  |  | |  |  |  |  | |  |  | | |
| **Educational objectives** (max. 6 items)  **C1. Introduction to the anatomy of natural teeth for students.**  **C2. Skill mark of teeth system in use.**  **C3. Introduction to the anatomy of dental arches and principles of occlusion.** | | | | | | | | | | | | | | | | | | | | | |
| **Education result matrix for module/course in relation to verification methods of the intended education result and the type of class** | | | | | | | | | | | | | | | | | | | | | |
| Number of course education result | | Number of major education result | | | | Student who completes the module/course knows/is able to | | | | | | | Methods of verification of intended education results (forming and summarising) | | | | Form of didactic class  *\*\*enter the abbreviation* | | | |
| **W 01**  **W 02**  **W 03**  **W 04**  **W 05** | | **A.W1.**  **A.W1.**  **A.W1.**  **A.W1.**  **A.W1.** | | | | 1. Able to recognize natural teeth on the basis of detailed knowledge of their structure.  2. Able to determine the natural teeth fixed.  3.Knows the rules of drawing teeth.  4. Able to describe the structure of natural teeth.  5. Defines the principles of occlusion. | | | | | | | Oral response (F)  Quizzes (F)  Written examination (S) | | | | SE, MC | | | |
| **U 01**  **U 02**  **U 03**  **U 04**  **U 05** | | **C.U.12**  **C.U.12**  **C.U.12**  **C.U.12**  **C.U.12** | | | | 1.Use modeling methods of natural teeth.  2. Able to model the dental arches.  3. Able to use of wax modeling technique  4. Able to draw natural teeth.  5. Can use modeling tools. | | | | | | | Examination of the work (F) | | | | SE, MC | | | |
| **K 01**  **K 02** | | **C.K 01**  **C.K 02** | | | | 1. Work in a group of students  2. Take part in practical tasks. | | | | | | | Oral response (F) | | | | SE, MC | | | |
| \*\* L - lecture; SE - seminar; AC – auditorium classes; MC – major classes (non-clinical); CC – clinical classes; LC – laboratory classes; SCM – specialist classes (magister studies); CSC – classes in simulated conditions; FLC – foreign language course; PCP practical classes with patient; PE – physical education (obligatory); VP – vocational practice; SS – self-study, EL – E-learning . | | | | | | | | | | | | | | | | | | | | | |
| Please mark on scale 1-5 how the above effects place your classes in the following categories: communication of knowledge, skills or forming attitudes:  Knowledge + + +  Skills + +  Attitudes + | | | | | | | | | | | | | | | | | | | | | |
| **Student's amount of work (balance of ECTS points)** | | | | | | | | | | | | | | | | | | | | | |
| **Student's workload**  (class participation, activity, preparation, etc.) | | | | | | | | | | | | | | **Student Workload (h)** | | | | | | | |
| 1. Contact hours: | | | | | | | | | | | | | | 60 | | | | | | | |
| 2. Student's own work (self-study): | | | | | | | | | | | | | | 70 | | | | | | | |
| Total student's workload | | | | | | | | | | | | | | 130 | | | | | | | |
| **ECTS points for module/course** | | | | | | | | | | | | | | 6 | | | | | | | |
| Comments | | | | | | | | | | | | | |  | | | | | | | |
| **Content of classes** (please enter topic words of specific classes divided into their didactic form and remember how it is translated to intended educational effects) | | | | | | | | | | | | | | | | | | | | | |
| **Lectures**  1.  2.  3. | | | | | | | | | | | | | | | | | | | | | |
| **Seminars**  1. Basic principles of human teeth.  2. Carving of anatomical forms of natural teeth.  3. Recognition of natural teeth. | | | | | | | | | | | | | | | | | | | | | |
| **Practical classes**  1. Modeling of teeth: incisors, canines, premolars, molars  2. Modeling of dental arch.  3. Wax modeling technique. | | | | | | | | | | | | | | | | | | | | | |
| **Basic literature** (list according to importance, no more than 3 items)  1. Stanley j. Nelson: Wheeler`s Dental Anatomy, Physiology and Occlusion 10th Edition, Elsevier 2015.  2. F.B. Woelfel, Rickne C. Scheid: Dental Anatomy – Its Relevance to dentistry, Williams & Wilkins – 1997.  **Additional literature and other materials** (no more than 3 items)  1.  2.  3. | | | | | | | | | | | | | | | | | | | | | |
| **Didactic resources requirements** (e.g. laboratory, multimedia projector, other…)  Phantom room, dental lab, multimedia projector, computer, phantoms. | | | | | | | | | | | | | | | | | | | | | |
| **Preliminary conditions** (minimum requirements to be met by the student before starting the module/course)  Medical uniform, boots and helmet variables.  Practical activities, examination of the work, written examination. | | | | | | | | | | | | | | | | | | | | | |
| **Conditions to receive credit for the course** (specify the form and conditions of receiving credit for classes included in the module/course, admission terms to final theoretical or practical examination, its form and requirements to be med by the student to pass it and criteria for specific grades)  Pass manual training: carving and drawing of anatomical forms of natural teeth, occlusal contacts and intercuspidal relations between arches – drawing and carving, recognition of natural teeth according to the individual anatomical characteristic. Pass anatomical features of dental arches, anatomy of particular teeth, naming the teeth using notation or code for dental records.  Pass manual training and final test (oral examination) – at the end of semester, summarizing assessment.  **The credit for the course is a part of the exam from the Preclinical Dentistry.** | | | | | | | | | | | | | | | | | | | | | |
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| **Grade:** | | | **Criteria** (only for courses/modules ending with an examination) | | | | | | | | | | | | | | | | | |
| Very Good  (5.0) | | |  | | | | | | | | | | | | | | | | | |
| Good Plus  (4.5) | | |  | | | | | | | | | | | | | | | | | |
| Good  (4.0) | | |  | | | | | | | | | | | | | | | | | |
| Satisfactory Plus  (3.5) | | |  | | | | | | | | | | | | | | | | | |
| Satisfactory  (3.0) | | |  | | | | | | | | | | | | | | | | | |
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| **Name and address of module/course teaching unit, contact: telephone and e-mail address**  Department of Experimental Dentistry, ul. Krakowska 26, 50-425 Wrocław, contact: 71/784 02 91, stom.dosw@umed.wroc.pl  **Coordinator / Person responsible for module/course, contact: telephone and e-mail address**  Lek. dent. Joanna Smardz, contact: 71/784 02 91, stom.dosw@umed.wroc.pl  **List of persons conducting specific classes: full name, degree/scientific or professional title, discipline, performed profession, form of classes**.  Dr hab. n.med. M. Więckiewicz, dr inż. J. Weżgowiec, lek. dent. J. Smardz, lek. dent. A. Małysa, lek. dent. W. Florjański   |  |  | | --- | --- | | **Date of Syllabus development** | **Syllabus developed by** | |  |  | | 18.05.2018 r. | lek. dent. J. Smardz | | **Signature of Head of teaching unit** | | | ……………....……………………………………………………………… | |   **Signature of Faculty Dean** | | | | | | | | | | | | | | | | | | |
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