



| Summer Semester | | | | | | | | | | | | | |
|---|----------------------------------|---|--|----|---|--|--|---|--|--|--|--|--|
| Direct (contact) education | 20 | | | 21 | | | | | | | | | |
| Online learning (synchronous) | | | | | | | | | | | | | |
| Online learning (asynchronous) | | | | | | | | | | | | | |
| TOTAL per year: 41 | | | | | | | | | | | | | |
| Direct (contact) education | 20 | | | 21 | | | | | | | | | |
| Online learning (synchronous) | | | | | | | | | | | | | |
| Online learning (asynchronous) | | | | | | | | | | | | | |
| Educational objectives (max. 6 items) | | | | | | | | | | | | | |
| C1. Science of principle of work in Oral Surgery Department. Conduct of medical documentation. Fact-finding of students with principles of asepsis and antiseptis. | | | | | | | | | | | | | |
| C2.Science of conducting of subject and object atient's examination with taking into consideration surgical aspects. Fact-finding of students with principles of patient's qualification to the surgical treatment in ambulatory or hospital. Discussion of cooperation with other physicians of specialties. | | | | | | | | | | | | | |
| C3. Science procedure with patients treated in ambulatory (before and after surgical intervention). | | | | | | | | | | | | | |
| C4. Science about employment of local anesthesia in oral surgery – anesthetics and techniques of anesthesia. | | | | | | | | | | | | | |
| C5. Fact-finding of students with surgical instruments. Science about extraction techniques | | | | | | | | | | | | | |
| 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 <i>**enter the abbreviation</i> | | | | | |
| W 01 | F.W6. | describes principles of conducting local anesthesia in the region of maxilla and mandibula | | | oral answer, written test | | | S, MC | | | | | |
| W 02 | F.W 15 | describes and understand bases of antybioticotherapy | | | oral answer, written test | | | S, MC | | | | | |
| W03 | F.W19 | describes principles of anesthesia in the dental procedures and knows basic medicaments (anesthetics) | | | oral answer, written test | | | SE, MC | | | | | |
| W04 | C.W5 | describes principles of asepsis and antiseptis | | | oral answer, written test | | | SE, MC | | | | | |



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|-------------|--------------|---|--|--------|
| W 05 | C.W23 | describes basic surgical instruments applicable in oral surgery (in exodontia) | oral answer, written test | SE, MC |
| U 01 | FU.6 | interprets the results of additional clinical tests | oral answer, written test | SE, MC |
| U 02 | FU.7 | establishes indications for define dental procedure | oral answer, written test | SE, MC |
| U 03 | FU13 | is able to lead medical documentation and unsubscribe referral to examinations or dental, medical or specialistic treatment | oral answer, written test, preparation of presentation | SE, MC |
| U 04 | G.U39 | is able to prepare the work place to the oral surgery procedure, is able to lead correctly medical documentation | oral answer, preparation of presentation | SE, MC |
| U05 | E.U4 | is able to prepare the patient to the oral surgery intervention, interprets results of laboratory tests | oral answer, writing test, presentation | SE, MC |
| K 01 | | cooperates in the group of students during science of surgical examination and filling the medical documentation | work in the students group under a teacher control | SE, MC |
| K02 | | actively participates during science of techniques of dental anesthesia and principles of exodontia | work in the students group under a teacher control | 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: ++
Social competences: +

Student's amount of work (balance of ECTS points)

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|---|-----------------------------|
| Student's workload (class participation, activity, preparation, etc.) | Student Workload (h) |
| 1. Contact hours: | 41 |
| 2. Online learning hours (e-learning): | |



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|---|----|
| 3. Student's own work (self-study): | 39 |
| Total student's workload | 80 |
| ECTS points for module/course | 3 |
| 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 Not applicable | |
| Seminars <ol style="list-style-type: none"> 1. Medical Documentation. Medical Evaluation of the Patient for Office Oral Surgery. Preoperative Health Status Evaluation Diagnosis: the process and the results. 2. Management of Patients with compromising medical conditions: diabetes, epilepsy, pregnancy, blood abnormalities, hyperthyreosis, receiving dialysis, rheumatic and rheumatoid diseases, cardiovascular diseases, asthmatic patients, after radio- and chemotherapy. 3. Anatomy and pathology of the trigeminal nerve. 4. Local anesthetic agents. 5. Techniques of regional anesthesia in Oral Surgery. Part I 6. Techniques of regional anesthesia in Oral Surgery – Wand Technique. Part II 7. Instruments for basic Oral Surgery. 8. Principles of uncomplicated exodontias. 9. Instruments for Oral Surgery and Principles of uncomplicated Exodontias. 10. Viral Infections in Oral Surgery (HSV,VZV,EBV,CMV,HBV,HCV, HIV and AIDS) 11.Asepsis and Antisepsis in Oral Surgery. Preparation for Surgical Procedures. 12.Antibioticotherapy in Oral Surgery. 13.Laserotherapy and cryosurgery in Oral Surgery. 14.Test based on the knowledge from the previous seminary. 15. Repetition of the test. | |
| Practical classes The topics of the exercises result from the topics of the seminars | |
| Other ... | |
| Basic literature (list according to importance, no more than 3 items) <ol style="list-style-type: none"> 1. Chiapasco M. Manual Of Oral Surgery. Third Edition. Edra, 2018 2.Peterson’s Priciples of Oral and Maxillofacial Surgery 2011 3. Fragiskos D.F. Oral surgery. Springer, 2007. Additional literature and other materials (no more than 3 items) <ol style="list-style-type: none"> 1. Stanley F.Malamed.: Handbook of local anesthesia.2004, Elsevier Mosby 2. Pedlar J., Frame J.: Oral and Maxillofacial Surgery an objective-based textbook.2007,Churchill Livingstone Elsevier | |



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| 3. Wray D. [et al.]: Textbook of general and oral surgery. Churchill Livingstone |
| Didactic resources requirements (e.g. laboratory, multimedia projector, other...) Multimedia projector, models of mandible and maxilla, skull, surgical instruments |
| Preliminary conditions (minimum requirements to be met by the student before starting the module/course) 1. Presence of the student list from Dean's office 2. Acquaintance of instruction book of work in Oral Surgery Department |
| 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 met by the student to pass it and criteria for specific grades) Positive estimates from oral answers, written tests. |

| 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) | |
| | Criteria (only for courses/modules ending with e credit) |
| Credit | |

| Grade: | Criteria (examination evaluation criteria) |
|---------------|---|
|---------------|---|



| | |
|-------------------------------|--|
| Very Good (5.0) | |
| Good Plus (4.5) | |
| Good (4.0) | |
| Satisfactory Plus (3.5) | |
| Satisfactory (3.0) | |
| Unit realizing the subject | |
| Unit address | |
| Telephone | |
| E-Mail | |

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|----------------------------------|--------------------------------|
| Person responsible for module | Prof. dr hab. Marzena Dominiak |
| Coordinator | Lek. dent. Artur Pitułaj |
| Telephone | 71 784 02 51 |
| E-Mail | Jolanta.pilarska@umed.wroc.pl |

| List of persons conducting specific classes | | | | |
|--|--|-------------------|---------------------------------|-------------------------------|
| Full name | Degree/scientific or professional title | Discipline | Performed profession | Form of classes |
| Artur Pitułaj | Lek. dent. | Oral Surgery | Dentist | Lectures, clinical classes |
| Artur Błaszczyszyn | Dr n. med. | Oral Surgery | Dentist | Lectures, clinical classes |
| Paweł Popecki | Lek. dent. | Oral Surgery | Dentist | Lectures, clinical classes |
| Paweł Kubasiewicz- Ross | Dr n. med. | Oral Surgery | Dentist | Lectures, clinical classes |
| Daniel Selahi | Lek. dent. | Oral Surgery | Dentist | Lectures, clinical classes |
| Barbara Sterczała | Lek. dent. | Oral Surgery | Dentist | Lectures, clinical classes |



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| Jakub Hadzik | Dr n. med. | Oral Surgery | Dentist | Lectures, clinical classes |
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Date of Syllabus development

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Syllabus developed by

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Signature of Head of teaching unit

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Signature of Faculty Dean

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