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| **Syllabus 2019/2020** | | | | | | | | | | | | | | | | | | | | |
| **Description of the course** | | | | | | | | | | | | | | | | | | | | |
| **Module/Course** | | | | | | **Physiology of Pregnancy** | | | | | | | | **Group of detailed education results** | | | | | | |
| **Group code E** | | **Group name**  practical nonsurgical course | | | | |
| **Faculty** | | | | | | **Faculty of Dentistry** | | | | | | | | | | | | | | |
| **Major** | | | | | | **Faculty of 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 part-time | | | | | | | | | | | | | | |
| **Year of studies** | | | | | | III | | | | | | **Semester** | | | 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** | | | | | | | | | | | | | | | | | | | | |
| II nd Dept. of Obsterics and Gynaecology | | |  |  |  | |  | **15** |  |  |  | |  |  |  |  | |  |  | |
|  | | |  |  |  | |  |  |  |  |  | |  |  |  |  | |  |  | |
| **Summer Semester** | | | | | | | | | | | | | | | | | | | | |
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| **TOTAL per year:** | | | | | | | | | | | | | | | | | | | | |
| II nd Dept. of Obsterics and Gynaecology | | |  | |  | |  | **15** |  |  |  | |  |  |  |  | |  |  | |
|  | | |  | |  | |  |  |  |  |  | |  |  |  |  | |  |  | |
| **Educational objectives** (max. 6 items)  C1 – the physiology of the pregnancy and labour  C2 – the characteristics of the main pregnancy pathology | | | | | | | | | | | | | | | | | | | | |
| **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**  **W 06** | | **E.W 1**  **E.W 10**  **E.W 11**  **E.W 12**  **E.W 18**  **E.W 20** | | | | - Understands the connection between morphological and functional abnormalities of organs and systems and clinical signs as well as diagnostic and treatment options in certain condition - can describe women hormonal balance depending on the period of life,  - Knows the importance of nutrition in pregnancy and consequences of substance abuse during pregnancy  -knows the importance of dental checkups and assuring dental wellbeing during pregnancy  - knows the emergency situations that may occur during pregnancy  - Knows when a patient should be referred to the hospital. | | | | | | |  | | | |  | | | |
| **U 01**  **U 02**  **U 03**  **U 04**  **U 05** | | **E.U 2**  **E.U 4**  **E.U 5**  **E.U 8**  **E.U 20** | | | | - Evaluates and describes the somatic/physical and mental state of the patient  - Interprets laboratory tests results  - Identifies the correct and pathological structures and organs in the additional imaging studies (X-ray, ultrasound, CT - computer tomography)  - Recognizes life-threatening events  -performs basic medical procedures: temperature measurement, pulse measurement, non-invasive blood pressure measurement, oxygen therapy, assisted ventilation, the introduction of oropharyngeal tube , prepares the operative field, surgical disinfection of hands, intravenous injection, and intramuscular injections, subcutaneous injections, collectiog various swabs (from the nose, throat and skin, measuring the concentration of glucose in the blood | | | | | | |  | | | |  | | | |
| **K 01** | | **E.K 01** | | | | willingly and actively participates in the classes, works well in a group, | | | | | | |  | | | |  | | | |
| \*\* 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: 5  Skills: 5  Social competences: 5 | | | | | | | | | | | | | | | | | | | | |
| **Student's amount of work (balance of ECTS points)** | | | | | | | | | | | | | | | | | | | | |
| **Student's workload**  (class participation, activity, preparation, etc.) | | | | | | | | | | | | | | **Student Workload (h)** | | | | | | |
| 1. Contact hours: | | | | | | | | | | | | | | 15 | | | | | | |
| 2. Student's own work (self-study): | | | | | | | | | | | | | | 15 | | | | | | |
| Total student's workload | | | | | | | | | | | | | | 30 | | | | | | |
| **ECTS points for module/course** | | | | | | | | | | | | | | 1 | | | | | | |
| 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. | | | | | | | | | | | | | | | | | | | | |
| **Seminars**  1. | | | | | | | | | | | | | | | | | | | | |
| **Practical classes**  1.Normal pregnancy  2.Normal labour  3. Obstetrics operations  4. The puerperium | | | | | | | | | | | | | | | | | | | | |
| **Other**  **1.** | | | | | | | | | | | | | | | | | | | | |
| **Basic literature** (list according to importance, no more than 3 items)  1. Crash Course-Obstetrics and Gynecology Ed.Naureen Alam, Elsevier, 2007  2. Obsterics and Gynecology Ed. William, W. Beck, The National Medical Series for Inoependent Study 1989  **Additional literature and other materials** (no more than 3 items) | | | | | | | | | | | | | | | | | | | | |
| **Didactic resources requirements** (e.g. laboratory, multimedia projector, other…)  Projectors, multimedia projectors, computers, phantoms | | | | | | | | | | | | | | | | | | | | |
| **Preliminary conditions** (minimum requirements to be met by the student before starting the module/course)  Theoretical knowledge | | | | | | | | | | | | | | | | | | | | |
| **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)  Attendance during classes and active participation in the classes | | | | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | | | | |
| **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**  II Katedra i Klinika Ginekologii i Położnictwa  Ul. Borowska 213; 50-556 Wrocław  Tel. 71/733-14-97  e-mail: [joanna.lewandowska@umed.wroc.pl](mailto:joanna.lewandowska@umed.wroc.pl)  **Coordinator / Person responsible for module/course, contact: telephone and e-mail address**  Prof. dr hab. Mariusz Zimmer  71/733-14-97  **List of persons conducting specific classes: full name, degree/scientific or professional title, discipline, performed profession, form of classes**.  All the academic teachers and PhD students from 2nd department of Obstetrics and Gynaecology Wrocław Medical University   |  |  | | --- | --- | | **Date of Syllabus development** | **Syllabus developed by** | | ………………………………………….. | ……........................................... | | **Signature of Head of teaching unit** | | | ……………....……………………………………………………………… | |   **Signature of Faculty Dean** | | | | | | | | | | | | | | | | | | |
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