SYLLABUS

Academic year: 2022-2023

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| **Name of course / module** | **Applications of psychology in clinical medicine.** |
| **Name of department where course is held** | **Department of Psychology and Philosophy** |
| **E-mail of department** | **sfp@umb.edu.pl** |
| **Faculty of** | Medicine with Division of Dentistry and Division of Medical Education in English |
| **Field of study** | MEDICINE |
| **Level of education** | *First degree studies, Uniform Master’s degree studies* |
| **Form of study** | full time |  | part time □ |
| **Language of instruction** |  |  | Polish □ | English |  |  |  |
| **Type of course** |  |  | obligatory □ | elective |  |  |  |
| **Year of study / Semester** | I □ | II □ III □ IV | V □ VI □ | 1 □ 2 □ 3 □ 4 □ 5 □ 6 □10 □ 11 □ 12 □ | 7 | 8 | 9 □ |
| **Introductory courses with preliminary requirements** | Students should have completed years 1-3 of their medical studies in order to undertake the course. |
| **Number of didactic hours****specifying form in which class is conducted** | Total of 30 hours (elective) |
| **Assumptions and aims of the course** | This course will focus on how the application of psychological theories and therapeutic interventions can be used to support the treatment of patients in different branches of clinical medicine e.g. those with neurological, endocrinological, cardiological and psychiatric illnesses. Classes will focus on how clinical psychology can be applied to a variety of disorders, using video materials, case studies, role plays and other interactive learning methods. |
| **Didactic methods** | * multimedia presentations
* class discussion
* case studies
* video materials
* study of the literature
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| **Full name of the person conducting the course** | Dr hab. Barbara Polityńska-Lewko |
| **Full name of the person responsible for teaching** | Dr hab. Barbara Polityńska-Lewko |

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| **Symbol and number of learning outcomes according to teaching standards and other learning outcomes** | **Description of directional learning outcomes** | **Form of classes** | **Verification methods for achieving intended learning outcomes** |
| **Knowledge** |
| D.W1. | demonstrates an up-to-date state of knowledge regarding the social dimensions of health and illness, the effects of the social environment (family, social networks) and social inequalities on health and socio-cultural differences and the roleof social stress in determining health and auto-destructive behaviours; | classes | *Summative and formative methods:** *continuous assessment*
* *observation and evaluation of the student's work and engagement*
 |
| D.W16. | understands the cultural, ethnic and nationalconditions governing human behaviour; | classes |

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| E.W16. | knows the general symptomatology of mental disorders and the principles according to whichthey are classified in the main classification systems; | classes | *in the classroom** *discussion in class*
* *case studies based on film materials*
 |
| E.W17. | knows the symptoms, principles of diagnosis and therapeutic management of the most common mental disorders, including:1. schizophrenia,
2. affective and adjustment disorders,
3. eating disorders,
4. disorders resulting from the abuse of psycho-active substances
 | classes |
| **Skills** |
| D.U1. | in the therapeutic process, takes into account the subjective needs and expectations of the patient,which result from socio-cultural conditions; | classes | *Summative and formative methods** *observation of the student's work*
* *evaluation of the student’s activity in the classroom*
* *discussion in class*
 |
| D.U3. | is able to select a therapeutic method, whichminimalizes any social consequences for the patient; | classes |
| D.U13. | has the ability to recognize the ethical dimensions of medical decisions and to differentiate between factual and normative aspects; | classes |
| **Social competence** |
| K1. | respects medical confidentiality and the rights of the patient | classes | *Summative and formative methods Continuous assessment by the teacher (observation)* |
| K3. | is guided by the good of the patient, placing theseconsiderations above all others | classes |
| K4. | has an awareness of his/her own limitations anddemonstrates an understanding of the need for continual improvement | classes |

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| **ECTS points = 1** | *Specify the number of ECTS credits assigned to the subject.* |
| **Student Workload** |
| **Form of activity** | **Number of hours to complete the activity** |
| **Classes that require the participation of a teacher** |
| 1. Realization of the course: lectures (according to the curriculum ) |  |
| 2. Realization of the course: classes (according to the curriculum ) |  |
| 3. Realization of the course: seminars; (according to the curriculum) |  |
| 4. Realization of the course: electives | 30 hours |
| 5. Participation in consultation | As required |
|  | Total hours: 30 hours |
| **Student self-study***1 ECTS means 25-30 hours of student work in various forms, such as:* |
| 1. Preparation for the theoretical and practical classes (realization of projects, documentation, case description etc.) | 10 hours |
| 2. Preparation for tests/credits |  |
| 3. Preparation for an exam/final test-credit |  |
|  | Total hours: 10 hours |

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| **Course contents:** *Please enter the subject matter of the particular course, remembering that it will translate into the intended learning outcomes.* |
| **Learning outcomes (symbol and number)** | **Topics** |
| D.W1. |  |
| Psychological approaches to the treatment of obesity. |

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| D.W16.E.W16.E.W17.D.U1.D.U3.D.U13.K1.K3.K4. | Cognitive affective behaviour therapy in managing difficulties in marital relationships. |
| Cognitive-behaviour therapy in helping patients to gain insight into their medical condition and its treatment. |
| Clinical psychology in the treatment and management of cancer. |
| Clinical neuropsychology in the treatment and management of neurological and neurosurgical conditions. |
| Contributions of clinical psychology to the management of surgical patients. |
| Clinical psychology in the management of diabetes and related problems. |
| Psychological approaches to cardio-vascular and respiratory diseases. |
| Psychological approaches to the management of chronic illness. |
| **Obligatory textbook:** *(1-2 items)* |
| Ayers S. and de Visser R. (2012) *Psychology for Medicine.* Sage Publications Ltd. London. |
| **Optional textbook:** *(1-2 items)* |
| **Any textbook on Medical Psychology.** |
| **Criteria for assessing the achieved learning outcomes and the form and conditions for receiving credit:** |
| In order to gain a credit in this subject students must: demonstrate active participation in all classes and complete tasks related to individual problems raised. |

# 30.09.2022. dr hab. Barbara Polityńska-Lewko

(date and signature of the person preparing the syllabus)

# 30.09.2022. dr hab. Barbara Polityńska-Lewko

(date and signature of the Head of the Department in which the course is held)