



COURSE DESCRIPTION CARD - SYLLABUS

Course name

Psychology - Biological Methods of Behavior

Course

Field of study

Pharmaceutical Engineering

Area of study (specialization)

-

Level of study

First-cycle studies

Form of study

full-time

Year/Semester

1/2

Profile of study

general academic

Course offered in

polish

Requirements

elective

Number of hours

Lecture

0

Laboratory classes

0

Other (e.g. online)

0

Tutorials

15

Projects/seminars

0

Number of credit points

1

Lecturers

Responsible for the course/lecturer:

Marcin Cybulski, PhD

Responsible for the course/lecturer:

Prerequisites

A secondary school knowledge in the areas of biology and social studies. An ability to obtain informations from indicated sources and readiness to undertake an individual work and a team co-operation.

Course objective

The main course objective is to present the knowledge concerning biological basis in psychological mechanisms of behaviours. Additionally building a student's self-knowledge in areas of personal psychological resources is implemented, as well as competence in understanding the motives of other people's behaviour.

Course-related learning outcomes

Knowledge

Knows the basic paradigms, terms and definitions in the field of psychology.[K_W1]

Has knowledge of individual mechanisms of behaviours (i.e. personality traits, intelligence, cognitive processes, emotions, attitudes).[K_W5]



Has knowledge about the environmental, cultural and family influence on shaping human behaviours.
[K_W8]

Skills

Has an ability to inspect their own psychological resources.[K_U24]

Can distinguish normative psychological phenomena from psychopathological ones.[K_U21]

Social competences

Recognises, understands and respects a variety of human attitudes and behaviours. [K_K4] [K_K5]

Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Knowledge and skills acquired during the tutorials are verified during the teaching process and personal contact with the lecturer and a test of knowledge consisting of 15-20 multiple-choice questions with one correct answer. The pass mark is 50% correct answers + 1 question.

Programme content

Tutorials:

1. Basic psychological terms and definitions
2. Human behaviour in the context of psychological paradigms
3. Behavior regulators:
 - 3a. Personality
 - 3b. Intelligence, cognitive processes and executive processes
 - 3c. Emotions
 - 3d. Attitudes
4. Cultural, environmental and family influences regulating behaviours

Teaching methods

Tutorials: multimedia presentations, a blackboard-presented illustrations, discussion and performance of tasks given by the teacher - during individual and group exercises.

Bibliography



Basic

Gerrig R.J., Zimbardo P.: Psychologia i życie (Psychology and Life), Wydawnictwo Naukowe PWN, Warszawa 2020 (lub wydania wcześniejsze/or previous issues).

Additional

none

Breakdown of average student's workload

	Hours	ECTS
Total workload	25	1,0
Classes requiring direct contact with the teacher	15	0,5
Student's own work (literature studies, preparation for tutorials, preparation for tests) ¹	10	0,5

¹ delete or add other activities as appropriate