1.	**Field of study**	**Cognitive Science**
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2023/2024 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	part-time

7.	**General information about the module**
Module name	**Anatomia funkcjonalna układu nerwowego**
Module code	KO1_AFUN
Number of the ECTS credits	4
Language of instruction	
Purpose and description of the content of education	Celem modułu jest zapoznanie osób studiujących z budową układu nerwowego i powiązaniami funkcjonalnymi w jego obrębie. Studentki i studenci zostaną zaznajomieni z odpowiednią terminologią, poszczególnymi strukturami i współzależnościami zachodzącymi pomiędzy nimi. Poznają budowę i funkcje tkanki nerwowej, rozwój filo- i ontogenetyczny układu nerwowego, budowę i funkcje ośrodkowego i obwodowego układu nerwowego oraz autonomicznego układu nerwowego.
List of modules that must be completed before starting this module (if necessary)	not applicable

8. Learning outcomes of the module

Code	Description	Learning outcomes of the programme	Level of competenc (scale 1-5)
KO1_AFUN_1	Ma świadomość zróżnicowania pojęciowego i metodologicznego w zakresie anatomii funkcjonalnej układu nerwowego i jej wkładu w badania interdyscyplinarne tworzące kognitywistykę.	KO1_W02	3
KO1_AFUN_2	Zna główne zasady nazewnictwa topograficznego w anatomii oraz powiązania funkcjonalne między głównymi częściami układu nerwowego.	KO1_W04	4
KO1_AFUN_3	Potrafi wykorzystać odpowiednią terminologię do analizy najważniejszych struktur układu nerwowego oraz przypisać zakres funkcji głównym strukturom układu nerwowego.	KO1_U02	4
KO1_AFUN_4	Potrafi samodzielnie wyszukać informacje na temat struktury układu nerwowego w dostępnych źródłach, dokonać ich krytycznej analizy i wykorzystać je w ramach badań kognitywistycznych.	KO1_U01	3
KO1_AFUN_5	Wyraża gotowość wykorzystania wiedzy z zakresu anatomii funkcjonalnej układu nerwowego i do zmiany swoich opinii w świetle nowych, naukowo potwierdzonych argumentów.	KO1_K01	3

9. Methods of conducting classes

Code	Category	Name (description)
a01	Lecture methods / expository methods	Formal lecture/ course-related lecture *a systematic course of study involving a synthetic presentation of an academic discipline; its implementation assumes a passive reception of the information provided*

a05	Lecture methods / expository methods	Explanation/clarification *explication involving the derivation of a predetermined theorem from other, already known ones, in the number of steps specified by the person teaching the course*
b01	Problem-solving methods	Problem-based lecture *an analysis of a selected scientific or practical problem accompanied by its assessment and an attempt to provide a solution to the issues presented in the lecture as well as the indication of the consequences of the proposed solution*
c01	Demonstration methods	Exhibition *preparing an object for public display and displaying it in order to elicit a specific reaction; creating a themed collection of specimens/objects/works to illustrate a specific issue*
d02	Programmed learning methods	Working with a programmed textbook *working with a textbook containing instructional material covering part of or the entire curriculum of the module as well as a formula for studying the content; includes working with a subject textbook, an atlas, a catalogue, a problem book, etc.*
e01	Practical methods	Laboratory exercise / experiment *[also conducted as fieldwork] a method of practical application of knowledge; implemented in three stages: the recognition of a problem induced by the task content, the formulation of the problem and the attempt to solve it accompanied by the assessment of the effects; the goal is to acquire skills, abilities and habits, and to consolidate the acquired knowledge so that it becomes operational; the laboratory method assumes greater independence of learners than carrying out an experiment*
e06	Practical methods	Observation *also conducted as fieldwork; a method of watching phenomena, objects or people in a systematic/planned way in order to gain knowledge about them; perceptual separation of elements of a model action as an element of learning through imitation; a complex system of cognition based on sensory experiences*

10. Forms of teaching

Code	Name	Number of hours	Assessment of the learning outcomes of the module	Learning outcomes of the module	Methods of conducting classes
KO1_AFUN_l	laboratory classes	15	course work	KO1_AFUN_2, KO1_AFUN_3, KO1_AFUN_4, KO1_AFUN_5	c01, d02, e01, e06
KO1_AFUN_w	lecture	15	exam	KO1_AFUN_1, KO1_AFUN_2, KO1_AFUN_4, KO1_AFUN_5	a01, a05, b01, d02

11. The student's work, apart from participation in classes, includes in particular:

Code	Category	Name (description)	Is it part of the BUNA?
a01	Preparation for classes	Search for materials and review activities necessary for class participation *reviewing literature, documentation, tools and materials as well as the specifics of the syllabus and the range of activities indicated in it as required for full participation in classes*	No
a02	Preparation for classes	Literature reading / analysis of source materials *reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class*	No
a03	Preparation for classes	Developing practical skills *activities involving the repetition, refinement and consolidation of practical skills, including those developed during previous classes or new skills necessary for the implementation of subsequent elements of the curriculum (as preparation for class participation)*	No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus	Yes

		agreeing on materials complementary to those indicated in the syllabus, supporting the implementation of tasks resulting from or necessary for class participation	
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content *reading through the syllabus and getting acquainted with its content*	Yes
b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions *consulting the content of the syllabus, possibly in the presence of the year tutor or members of the class group, and, if necessary, reassessing the provisions concerning special conditions for class participation, e.g., space and time requirements, technical and other requirements, including conditions for participation in classes outside the walls of the university, classes organized in blocks, organized online, etc.*	Yes
b03	Consulting the curriculum and the organization of classes	Consulting the schedule *getting acquainted with the class schedule, possibly in the presence of the year tutor, in order to optimize participation in classes, including those supplementary to the core subjects listed in the pursued study programme*	Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes *devising a task implementation strategy embracing the division of content, the range of activities, implementation time and/or the method(s) of obtaining the necessary materials and tools, etc.*	Yes
d01	Consulting the results of the verification of learning outcomes	Analysis of the corrective feedback provided by the academic teacher on the results of the verification of learning outcomes *reading through the academic teacher's comments, assessments and opinions on the implementation of the task aimed at checking the level of the achieved learning outcomes*	Yes

Information on the details of the module implementation in a given academic year can be found in the syllabus available in the USOS system: https://usosweb.us.edu.pl.