

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-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 powiązaniem funkcjonalnym 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 <i>a systematic course of study involving a synthetic presentation of an academic discipline; its implementation assumes a passive reception of the information provided</i>

a05	Lecture methods / expository methods	Explanation/clarification <i>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</i>
b01	Problem-solving methods	Problem-based lecture <i>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</i>
c01	Demonstration methods	Exhibition <i>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</i>
d02	Programmed learning methods	Working with a programmed textbook <i>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.</i>
e01	Practical methods	Laboratory exercise / experiment <i>[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</i>
e06	Practical methods	Observation <i>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</i>

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_I	laboratory classes	20	course work	KO1_AFUN_2, KO1_AFUN_3, KO1_AFUN_4, KO1_AFUN_5	c01, d02, e01, e06
KO1_AFUN_w	lecture	24	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 <i>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</i>		No
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>		No
a03	Preparation for classes	Developing practical skills <i>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)</i>		No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus		Yes

		<i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation of tasks resulting from or necessary for class participation</i>	
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	Yes
b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions <i>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.</i>	Yes
b03	Consulting the curriculum and the organization of classes	Consulting the schedule <i>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</i>	Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	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 <i>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</i>	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>.

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2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Antropologia
Module code		KO1_A
Number of the ECTS credits		5
Language of instruction		
Purpose and description of the content of education		Celem modułu jest zapoznanie osób studiujących z obszarem problemowym antropologii, z naciskiem na jego interdyscyplinarność i wieloaspektowość. Zajęcia obejmują tematy z obszaru antropologii filozoficznej, kulturowej i fizycznej (biologicznej). W ujęciu interdyscyplinarnym analizowane będą przykładowo problemy: ciała, języka, symbolu, świadomości, kultury, sacrum. Perspektywę teoretyczną dla tak określonej problematyki zarysują klasyczne teorie antropologiczne (takie jak ewolucjonizm, dyfuzjonizm czy funkcjonalizm), a także współczesne paradygmaty myślenia człowieka. Omówione zostaną wybrane metody i teorie, co pozwoli ukazać sposób kształtowania się współczesnej refleksji antropologicznej oraz jej znaczenie. Jednym z celów przedmiotu jest nabycie przez osoby studiujące umiejętności krytycznej dyskusji, a więc formułowania argumentów i tez opartych na najnowszych badaniach naukowych.
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 competences (scale 1-5)	
KO1_A_1	Ma zaawansowaną wiedzę na temat znaczenia antropologii dla kognitywistyki, zna jej miejsce wśród dyscyplin wchodzących w skład kognitywistyki w systemie nauk.	KO1_W01	4	
KO1_A_2	Ma świadomość zróżnicowania pojęciowego i metodologicznego dyscyplin tworzących antropologię i zdaje sobie sprawę z różnych problemów oraz trudności badań interdyscyplinarnych.	KO1_W02	5	
KO1_A_3	Ma wiedzę na temat antropologii filozoficznej, kulturowej i fizycznej, zna i rozumie w stopniu zaawansowanym problematykę, terminologię, a także wybrane teorie, metody i narzędzia stosowane w ramach antropologii, które są istotne ze względu na badania dotyczące poznania oraz rozumie ich związek z pozostałymi obszarami kognitywistyki.	KO1_W03	3	
KO1_A_4	Potrafi wyszukać, zanalizować i wykorzystać informacje z zakresu antropologii i odnieść je do szerszego kontekstu wiedzy kognitywistycznej.	KO1_U01	4	
KO1_A_5	Potrafi wykorzystać wiedzę antropologiczną w debacie, prowadząc merytoryczny dialog nie tylko z osobami ze środowiska akademickiego.	KO1_U06	4	
KO1_A_6	Wyraża gotowość do śledzenia rozwoju badań prowadzonych w obszarze antropologii oraz podnoszenia kompetencji w zakresie wykorzystania wiedzy antropologicznej w praktyce społecznej i działaniach na rzecz interesu publicznego.	KO1_K03	3	

9. Methods of conducting classes		
Code	Category	Name (description)
a01	Lecture methods / expository methods	Formal lecture/ course-related lecture <i>a systematic course of study involving a synthetic presentation of an academic discipline; its implementation assumes a passive reception of the information provided</i>
b01	Problem-solving methods	Problem-based lecture <i>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</i>
b04	Problem-solving methods	Activating method – discussion / debate <i>an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem</i>
b07	Problem-solving methods	Activating methods: a case study <i>a comprehensive description of a phenomenon connected with the selected discipline; reflecting the reality, presenting the 'what', 'where' and 'how' of the phenomenon, i.e., all of its key aspects to be discussed in class; used as a reproduction, presentation, discussion or diagnosis of factors that shape the phenomenon or interact with it; an in-depth qualitative analysis and evaluation of a selected phenomenon</i>
f02	Methods of self-learning	Individual work with a text <i>searching for and acquiring new information using textbooks and other written sources (including their digital versions); searching for texts, selecting fragments for analysis/interpretation, using other texts to solve a problem related to the studied issue</i>

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_A_k	discussion classes	30	course work	KO1_A_2, KO1_A_3, KO1_A_4, KO1_A_5	b04, b07, f02
KO1_A_w	lecture	30	course work	KO1_A_1, KO1_A_2, KO1_A_3, KO1_A_4, KO1_A_6	a01, b01

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 <i>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</i>	No
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation</i>	Yes

		<i>of tasks resulting from or necessary for class participation</i>	
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	No
b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions <i>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.</i>	Yes
b03	Consulting the curriculum and the organization of classes	Consulting the schedule <i>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</i>	Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	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>.

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2.	Faculty	Faculty of Humanities
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5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Biologia w kognitywistyce
Module code		KO1_BwK
Number of the ECTS credits		4
Language of instruction		
Purpose and description of the content of education		Celem modułu jest zapoznanie studentek i studentów z podstawowymi zagadnieniami wiedzy biologicznej niezbędnymi do zrozumienia i wyjaśniania procesów życiowych zachodzących na poziomie komórkowym, układowym i organizminalnym. Osoby studiujące zostaną wyposażone w wiedzę na temat funkcji życiowych organizmu człowieka i zdolność do porównania ich z funkcjami innych istot żywych oraz dowiedzą się jak charakteryzować podstawowe zjawiska biologiczne i własne funkcje życiowe w kategoriach ogólnych praw i zasad biologii. W trakcie zajęć pogłębianą będzie umiejętność krytycznej analizy informacji z zakresu biologii z uwzględnieniem perspektywy kognitywistycznej, zgodnie z aktualną wiedzą naukową.
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_BwK_1	Ma zaawansowaną wiedzę na temat istotności i złożoności zagadnień biologicznych na tle pozostałych dyscyplin tworzących kognitywistykę oraz ich miejsca w systemie nauk.	KO1_W01	4	
KO1_BwK_2	Ma świadomość zróżnicowania pojęciowego i metodologicznego nauk biologicznych i ich wkładu w badania interdyscyplinarne tworzące kognitywistykę.	KO1_W02	3	
KO1_BwK_3	Ma zaawansowaną wiedzę na temat terminologii, metod i narzędzi stosowanych w ramach najważniejszych zagadnień i teorii biologicznych związanych z poznaniem oraz rozumie ich związek z pozostałymi obszarami kognitywistyki.	KO1_W04	4	
KO1_BwK_4	Potrafi krytycznie zanalizować informacje oraz scharakteryzować mechanizmy zjawisk biologicznych mających znaczenie w kognitywistyce.	KO1_U02	4	
KO1_BwK_5	Potrafi rozpoznać, zaprojektować i zinterpretować eksperymenty biologiczne dotyczące poznania.	KO1_U05	2	
KO1_BwK_6	Wyraża gotowość do tworzenia autorskich opracowań zagadnień biologicznych zgodnie z wiedzą opartą na dowodach naukowych.	KO1_K02	4	

9. Methods of conducting classes		
Code	Category	Name (description)
a01	Lecture methods / expository methods	Formal lecture/ course-related lecture <i>a systematic course of study involving a synthetic presentation of an academic discipline; its implementation assumes a passive reception of the information provided</i>
b01	Problem-solving methods	Problem-based lecture <i>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</i>
b04	Problem-solving methods	Activating method – discussion / debate <i>an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem</i>
b07	Problem-solving methods	Activating methods: a case study <i>a comprehensive description of a phenomenon connected with the selected discipline; reflecting the reality, presenting the 'what', 'where' and 'how' of the phenomenon, i.e., all of its key aspects to be discussed in class; used as a reproduction, presentation, discussion or diagnosis of factors that shape the phenomenon or interact with it; an in-depth qualitative analysis and evaluation of a selected phenomenon</i>
f02	Methods of self-learning	Individual work with a text <i>searching for and acquiring new information using textbooks and other written sources (including their digital versions); searching for texts, selecting fragments for analysis/interpretation, using other texts to solve a problem related to the studied issue</i>

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_BWK_k	discussion classes	30	course work	KO1_BwK_2, KO1_BwK_3, KO1_BwK_4, KO1_BwK_5	b04, b07, f02
KO1_BWK_w	lecture	30	exam	KO1_BwK_1, KO1_BwK_3, KO1_BwK_4, KO1_BwK_6	a01, b01

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 <i>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</i>	No
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation</i>	Yes

		<i>of tasks resulting from or necessary for class participation</i>	
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	No
b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions <i>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.</i>	Yes
b03	Consulting the curriculum and the organization of classes	Consulting the schedule <i>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</i>	Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	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 <i>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</i>	Yes

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4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Epistemologia
Module code		KO1_E
Number of the ECTS credits		4
Language of instruction		
Purpose and description of the content of education		Celem modułu jest zapoznanie osób studiujących z klasyczną problematyką epistemologiczną i terminologią teorii poznania w kontekście związku epistemologii z kognitywistyką, pokazanie różnych koncepcji poznania i stanowisk w sporach teoriopoznawczych, wykazanie interdyscyplinarnego charakteru krytyki poznania oraz wykształcenie zdolności krytycznego myślenia w aspekcie argumentacji dotyczącej kwestii teoriopoznawczych w filozofii, w naukach oraz w poznaniu potocznym.
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_E_1	Ma zaawansowaną wiedzę na temat problematyki i terminologii epistemologicznej oraz znaczenia filozoficznych koncepcji poznania dla badań kognitywistycznych.	KO1_W03	5	
KO1_E_2	Ma zaawansowaną wiedzę na temat programów badawczych epistemologii, struktury i rodzajów poznania oraz orientuje się we współczesnych sporach teoriopoznawczych, rozpoznając epistemologiczne założenia koncepcji kognitywistycznych.	KO1_W07	4	
KO1_E_3	Potrafi samodzielnie zdobywać, analizować i wykorzystać wiedzę na temat epistemologii w kontekście badań kognitywistycznych.	KO1_U01	4	
KO1_E_4	Potrafi dokonać analizy wybranego problemu, który ma istotne znaczenie dla kognitywistyki, posiłkując się metodami teorii poznania i terminologią epistemologiczną.	KO1_U02	4	
KO1_E_5	Potrafi określić status epistemologii w kognitywistyce i posługuje się specjalistyczną terminologią przy analizie problemów z obszaru kognitywistyki.	KO1_U07	3	
KO1_E_6	Dbą o dorobek kognitywistyki, wskazując jej przydatność w tłumaczeniu mechanizmów poznania naukowego i potocznego. Wyraża gotowość do przekonująco argumentowania na rzecz jej znaczenia dla rozwoju społecznego.	KO1_K04	3	

9. Methods of conducting classes		
Code	Category	Name (description)
a01	Lecture methods / expository methods	Formal lecture/ course-related lecture <i>a systematic course of study involving a synthetic presentation of an academic discipline; its implementation assumes a passive reception of the information provided</i>
b01	Problem-solving methods	Problem-based lecture <i>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</i>
b04	Problem-solving methods	Activating method – discussion / debate <i>an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem</i>
b07	Problem-solving methods	Activating methods: a case study <i>a comprehensive description of a phenomenon connected with the selected discipline; reflecting the reality, presenting the 'what', 'where' and 'how' of the phenomenon, i.e., all of its key aspects to be discussed in class; used as a reproduction, presentation, discussion or diagnosis of factors that shape the phenomenon or interact with it; an in-depth qualitative analysis and evaluation of a selected phenomenon</i>
f02	Methods of self-learning	Individual work with a text <i>searching for and acquiring new information using textbooks and other written sources (including their digital versions); searching for texts, selecting fragments for analysis/interpretation, using other texts to solve a problem related to the studied issue</i>

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_E_c	discussion classes	30	course work	KO1_E_1, KO1_E_3, KO1_E_4, KO1_E_5	b04, b07, f02
KO1_E_w	lecture	30	exam	KO1_E_1, KO1_E_2, KO1_E_3, KO1_E_6	a01, b01

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 <i>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</i>	No
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation</i>	Yes

		<i>of tasks resulting from or necessary for class participation</i>	
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	No
b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions <i>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.</i>	Yes
b03	Consulting the curriculum and the organization of classes	Consulting the schedule <i>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</i>	Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	Yes
c02	Preparation for verification of learning outcomes	Studying the literature used in and the materials produced in class <i>exploring the studied content, inquiring, considering, assimilating, interpreting it, or organizing knowledge obtained from the literature, documentation, instructions, scenarios, etc., used in class as well as from the notes or other materials/artifacts made in class</i>	No

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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Filozofia języka
Module code		KO1_FJ
Number of the ECTS credits		4
Language of instruction		
Purpose and description of the content of education		Celem modułu jest wprowadzenie osób studiujących w problematykę, główne koncepcje oraz terminologię filozofii języka, ukazanie jej znaczenia dla kognitywistyki oraz rozwinięcie umiejętności krytycznej analizy problemów dotyczących szeroko rozumianego poznawania i kognitywistyki z punktu widzenia filozofii języka. Podczas zajęć przedstawiona zostanie m.in. filozofia analityczna (od źródeł po współczesność) wraz z jej problematyką. Ponadto przedstawione zostaną także najważniejsze spory na temat natury języka, jego produktywności, pragmatyki, odwołujące się do innych niż analityczna tradycji filozofowania.
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_FJ_1	Ma zaawansowaną wiedzę na temat miejsca i znaczenia filozofii języka dla kognitywistyki	KO1_W01	4	
KO1_FJ_2	Ma świadomość zróżnicowania pojęciowego i metodologicznego filozofii języka oraz zdaje sobie sprawę z różnych problemów i trudności badań interdyscyplinarnych, do których nawiązuje filozofia języka.	KO1_W02	4	
KO1_FJ_3	Ma wiedzę na temat filozofii języka, zna i rozumie w stopniu zaawansowanym jej problematykę, terminologię, wybrane teorie, metody i narzędzia istotne ze względu na badania dotyczące poznania.	KO1_W03 KO1_W06	4 2	
KO1_FJ_4	Potrafi wykorzystać do celów analizy problemu z zakresu kognitywistyki wybraną koncepcję i odpowiednią terminologię z obszaru filozofii języka.	KO1_U02	3	
KO1_FJ_5	Ma zaawansowane umiejętności stawiania pytań badawczych i analizowania problemów z zakresu kognitywistyki (lub ich praktycznego rozwiązywania) na podstawie wiedzy pozyskanej z obszaru filozofii języka.	KO1_U03	3	
KO1_FJ_6	Przestrzega etyki zawodowej, dbając o dorobek kognitywistyki ma świadomość znaczenia filozofii języka dla tej dyscypliny. Wyraża gotowość do jasnego i trafnego przekazywania wiedzy kognitywistycznej kluczowej dla kształtowania się więzi społecznych.	KO1_K04	4	

9. Methods of conducting classes		
Code	Category	Name (description)
a01	Lecture methods / expository methods	Formal lecture/ course-related lecture <i>a systematic course of study involving a synthetic presentation of an academic discipline; its implementation assumes a passive reception of the information provided</i>
b01	Problem-solving methods	Problem-based lecture <i>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</i>
b04	Problem-solving methods	Activating method – discussion / debate <i>an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem</i>
b07	Problem-solving methods	Activating methods: a case study <i>a comprehensive description of a phenomenon connected with the selected discipline; reflecting the reality, presenting the 'what', 'where' and 'how' of the phenomenon, i.e., all of its key aspects to be discussed in class; used as a reproduction, presentation, discussion or diagnosis of factors that shape the phenomenon or interact with it; an in-depth qualitative analysis and evaluation of a selected phenomenon</i>
f02	Methods of self-learning	Individual work with a text <i>searching for and acquiring new information using textbooks and other written sources (including their digital versions); searching for texts, selecting fragments for analysis/interpretation, using other texts to solve a problem related to the studied issue</i>

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_FJ_k	discussion classes	30	course work	KO1_FJ_1, KO1_FJ_3, KO1_FJ_4, KO1_FJ_5	b04, b07, f02
KO1_FJ_w	lecture	20	exam	KO1_FJ_1, KO1_FJ_2, KO1_FJ_3, KO1_FJ_4, KO1_FJ_6	a01, b01

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 <i>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</i>	No
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus	Yes

		<i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation of tasks resulting from or necessary for class participation</i>	
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	No
b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions <i>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.</i>	Yes
b03	Consulting the curriculum and the organization of classes	Consulting the schedule <i>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</i>	Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	Yes
c02	Preparation for verification of learning outcomes	Studying the literature used in and the materials produced in class <i>exploring the studied content, inquiring, considering, assimilating, interpreting it, or organizing knowledge obtained from the literature, documentation, instructions, scenarios, etc., used in class as well as from the notes or other materials/artifacts made in class</i>	No
c03	Preparation for verification of learning outcomes	Implementation of an individual or group assignment necessary for course/phase/ examination completion <i>a set of activities aimed at performing an assigned task, to be executed out of class, as an obligatory phase/element of the verification of the learning outcomes assigned to the course</i>	No

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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Filozofia umysłu
Module code		KO1_FU
Number of the ECTS credits		4
Language of instruction		
Purpose and description of the content of education		Moduł ma na celu wprowadzenie osób studiujących w problematykę filozofii umysłu, zapoznanie ich z podstawowymi terminami i kwestiami filozoficznymi związanymi z poznaniem. Problemy poruszane podczas zajęć dotyczyć będą przede wszystkim współczesnych zagadnień kognitywistyki, takich jak problem redukcji, wyjaśniania i opisu, definicji podstawowych pojęć: umysł, świadomość, jaźń, czy różnic między eksperymentem empirycznym a myślowym. Przedstawione zostaną także filozoficzne ramy prowadzenia badań w kognitywistyce (problem superweniencji, emergencji, ucieleśnienia, osadzenia poznania, miejsce i zalety komputacyjnych modeli).
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_FU_1	Zna i rozumie w stopniu zaawansowanym zagadnienia filozofii umysłu związane z kognitywistyką. Definiuje terminy i rozpoznaje trudności związane z nieostrością pojęć.	KO1_W03	5	
KO1_FU_2	Zna i określa zależność badań nad poznaniem od ram filozoficznych, wie jak określić paradygmat badań kognitywistycznych ze względu na tradycję filozoficzną, wskazując podstawowe problemy związane z paradygmatem; odróżnia problem filozoficzny od empirycznego.	KO1_W07	4	
KO1_FU_3	Zna problemy metodologiczne, wiążące się z badaniami poznania i eksperymentowaniem, nazywa je i definiuje.	KO1_W08	4	
KO1_FU_4	Potrafi wyajdywać, interpretować i wykorzystać literaturę związaną z filozofią umysłu.	KO1_U01	3	
KO1_FU_5	Potrafi wskazać wątki filozoficzne w zagadnieniach poznawczych i opisać ograniczenia metod empirycznych oraz odróżnić eksperyment myślowy od empirycznego, wskazać problemy z nimi związane i zaprojektować uzmiennienie znanego eksperymentu myślowego.	KO1_U02 KO1_U05	3 4	
KO1_FU_6	Potrafi organizować i prowadzić dyskusję w grupie, rozpatrując argumenty, znajdując ich mocne i słabe strony (niezależnie od własnych zapatrywań), a także przeprowadzić krytyczną analizę projektu eksperymentu pod kierunkiem osoby pełniącej opiekę naukową.	KO1_U09	3	
KO1_FU_7	Wyraża gotowość do myślenia w sposób przedsiębiorczy, rozwiązując problemy kognitywistyczne. Dbając o dorobek	KO1_K02	4	

	kognitywistyki ma świadomość jej związków z filozofią umysłu i znaczenia dla kształtowania się więzi społecznych.	KO1_K04	3
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9. Methods of conducting classes		
Code	Category	Name (description)
a01	Lecture methods / expository methods	Formal lecture/ course-related lecture <i>a systematic course of study involving a synthetic presentation of an academic discipline; its implementation assumes a passive reception of the information provided</i>
a05	Lecture methods / expository methods	Explanation/clarification <i>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</i>
b01	Problem-solving methods	Problem-based lecture <i>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</i>
b04	Problem-solving methods	Activating method – discussion / debate <i>an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem</i>
b07	Problem-solving methods	Activating methods: a case study <i>a comprehensive description of a phenomenon connected with the selected discipline; reflecting the reality, presenting the 'what', 'where' and 'how' of the phenomenon, i.e., all of its key aspects to be discussed in class; used as a reproduction, presentation, discussion or diagnosis of factors that shape the phenomenon or interact with it; an in-depth qualitative analysis and evaluation of a selected phenomenon</i>
b09	Problem-solving methods	Activating method – flipped classroom <i>anticipatory learning; work in class is based on previously studied material indicated by the person teaching the course; preparation outside the classroom serves the purpose of getting familiar with the issues whose knowledge is necessary for participating in the in-class discussion and the training in the related practical skills; the activity is based on the work of students under the guidance of the person teaching the course</i>
c07	Demonstration methods	Screen presentation <i>a presentation of synthetic image content using computer graphics, e.g., a series of slides or other multimedia forms, usually accompanied by a commentary; typical components of a screen presentation include text organized into bulleted points, charts, images and animations, sometimes sound effects or music; a multimedia illustration of course content presented in the form of a projected image</i>
f02	Methods of self-learning	Individual work with a text <i>searching for and acquiring new information using textbooks and other written sources (including their digital versions); searching for texts, selecting fragments for analysis/interpretation, using other texts to solve a problem related to the studied issue</i>

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_FU_k	discussion classes	30	course work	KO1_FU_1, KO1_FU_2, KO1_FU_4, KO1_FU_5,	b04, b07, b09, f02

				KO1_FU_6	
KO1_FU_w	lecture	20	exam	KO1_FU_1, KO1_FU_2, KO1_FU_3, KO1_FU_4, KO1_FU_7	a01, a05, b01, c07, f02

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 <i>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</i>		No
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>		No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation of tasks resulting from or necessary for class participation</i>		Yes
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>		No
b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions <i>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.</i>		Yes
b03	Consulting the curriculum and the organization of classes	Consulting the schedule <i>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</i>		Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>		Yes
c02	Preparation for verification of learning outcomes	Studying the literature used in and the materials produced in class <i>exploring the studied content, inquiring, considering, assimilating, interpreting it, or organizing knowledge obtained from the literature, documentation, instructions, scenarios, etc., used in class as well as from the notes or other materials/artifacts made in class</i>		No
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 <i>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</i>		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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Filozofia w kognitywistyce
Module code		KO1_FwK
Number of the ECTS credits		4
Language of instruction		
Purpose and description of the content of education		Celem zajęć jest zapoznanie osób studiujących z różnymi paradygmatami filozofii, terminologią filozoficzną (m.in. ontologiczną, epistemologiczną i etyczną) oraz sporami filozoficznymi, ukazanie ich znaczenia dla współczesnych badań kognitywistycznych, wskazanie wspólnego obszaru problemowego filozofii i kognitywistyki oraz ich wewnętrznego powiązania w aspekcie zarówno krytycznej oceny klasycznych problemów filozoficznych z punktu widzenia „rewolucji kognitywistycznej”, jak i krytycznej roli filozofii w odniesieniu do współczesnych kognitywistycznych koncepcji umysłu.
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_FwK_1	Ma zaawansowaną wiedzę na temat miejsca, roli i funkcji filozofii w badaniach kognitywistycznych.	KO1_W01	5	
KO1_FwK_2	Ma świadomość filozoficznych implikacji kognitywistyki oraz krytycznej funkcji filozofii jako jednej z dyscyplin współkonstytuujących kognitywistykę.	KO1_W02	5	
KO1_FwK_3	Ma wiedzę na temat filozofii w takim stopniu, że potrafi rozpoznać w problemach z zakresu kognitywistyki założenia i koncepcje pochodzące z filozofii.	KO1_W03	4	
KO1_FwK_4	Potrafi dokonać analizy wybranego problemu związanego z kognitywistyką z punktu widzenia metod i terminologii wywodzących się z obszaru filozofii, rozpoznając znaczenie interdyscyplinarności w kognitywistyce.	KO1_U02	4	
KO1_FwK_5	Posiada umiejętność filozoficzno-kognitywistycznej refleksji w ramach dyskusji nad wybranym problemem, posługując się językiem przystępnym również dla niespecjalistów.	KO1_U06	3	
Ko1_FwK_6	Wyraża gotowość do podjęcia dyskusji nie tylko ze specjalistami i jest otwarty w dyskusji na nowe idee, przyjmując postawę krytyczną, polegającą na uwalnianiu świadomości poznającej od różnych przesądów, dogmatyzujących jakiś jeden punkt widzenia. Ma świadomość znaczenia filozofii w kognitywistyce i jej wpływu na kształtowanie się więzi społecznych oraz działania w sposób przedsiębiorczy.	KO1_K01	3	
		KO1_K03	3	
		KO1_K04	4	

9. Methods of conducting classes		
Code	Category	Name (description)
a01	Lecture methods / expository methods	Formal lecture/ course-related lecture <i>a systematic course of study involving a synthetic presentation of an academic discipline; its implementation assumes a passive reception of the information provided</i>
b01	Problem-solving methods	Problem-based lecture <i>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</i>
b04	Problem-solving methods	Activating method – discussion / debate <i>an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem</i>
b07	Problem-solving methods	Activating methods: a case study <i>a comprehensive description of a phenomenon connected with the selected discipline; reflecting the reality, presenting the 'what', 'where' and 'how' of the phenomenon, i.e., all of its key aspects to be discussed in class; used as a reproduction, presentation, discussion or diagnosis of factors that shape the phenomenon or interact with it; an in-depth qualitative analysis and evaluation of a selected phenomenon</i>
f02	Methods of self-learning	Individual work with a text <i>searching for and acquiring new information using textbooks and other written sources (including their digital versions); searching for texts, selecting fragments for analysis/interpretation, using other texts to solve a problem related to the studied issue</i>

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_FWK_k	discussion classes	30	course work	KO1_FwK_2, KO1_FwK_3, KO1_FwK_4, KO1_FwK_5	b04, b07, f02
KO1_FWK_w	lecture	30	exam	KO1_FwK_1, KO1_FwK_2, KO1_FwK_3, KO1_FwK_4, KO1_FwK_6	a01, b01

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 <i>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</i>	No
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus	Yes

		<i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation of tasks resulting from or necessary for class participation</i>	
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	No
b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions <i>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.</i>	Yes
b03	Consulting the curriculum and the organization of classes	Consulting the schedule <i>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</i>	Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	Yes
c02	Preparation for verification of learning outcomes	Studying the literature used in and the materials produced in class <i>exploring the studied content, inquiring, considering, assimilating, interpreting it, or organizing knowledge obtained from the literature, documentation, instructions, scenarios, etc., used in class as well as from the notes or other materials/artifacts made in class</i>	No

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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Fizjologiczne podłoże zachowania
Module code		KO1_FPZ
Number of the ECTS credits		3
Language of instruction		
Purpose and description of the content of education		Celem modułu jest zapoznanie osób studiujących z fizjologicznym podłożem zachowania, opisem, terminologią i współzależnościami między zjawiskami leżącymi u podstaw zachowania, wskazanie powiązań między zjawiskami zachodzącymi na poziomie komórek, narządów i układów a zachowaniem, rozróżnienie podejścia redukcjonistycznego i holistycznego w zachowaniu, rozwinięcie umiejętności interpretacji zachowania w odniesieniu do zjawisk fizjologicznych oraz krytycznej analizy problemów związanych z zachowaniem. Tematyka zajęć obejmuje komunikację i regulację wewnątrzzustrojową oraz pomiędzy organizmem i światem zewnętrznym, zjawiska nerwowe, zmysłowe i hormonalne leżące u podstaw zachowania, podstawy analizy bodźców stymulujących i modyfikujących zachowanie oraz najnowsze doniesienia naukowe dotyczące fizjologicznych podstaw zachowania.
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_FPZ_1	Ma świadomość pojęciowego i metodologicznego wkładu nauk biologicznych w zakresie fizjologicznego podłoża zachowania w ogół badań interdyscyplinarnych tworzących kognitywistykę.	KO1_W02	4	
KO1_FPZ_2	Ma zaawansowaną wiedzę na temat fizjologii zachowania jako części nauk biologicznych, rozumie jej terminologię, teorię i problematykę oraz rozumie jej związek z pozostałymi obszarami kognitywistyki.	KO1_W04	4	
KO1_FPZ_3	Ma zaawansowaną wiedzę na temat współczesnych badań fizjologicznych i ich wkładu w programy badawcze kognitywistyki.	KO1_W07	4	
KO1_FPZ_4	Potrafi rozpoznać problem badawczy dotyczący fizjologii zachowania oraz samodzielnie przygotować jego pisemną lub ustną analizę w powiązaniu z kognitywistyką.	KO1_U03	4	
KO1_FPZ_5	Bezbłędnie posługuje się terminologią i pojęciami opisującymi fizjologię zachowanie.	KO1_U07	5	
KO1_FPZ_6	Wyraża gotowość do zmiany opinii w świetle dostępnych danych i argumentów dotyczących różnorodności form zachowania wynikającej z jego fizjologicznych podstaw.	KO1_K01	5	

9. Methods of conducting classes		
Code	Category	Name (description)
a01	Lecture methods / expository methods	Formal lecture/ course-related lecture <i>a systematic course of study involving a synthetic presentation of an academic discipline; its implementation assumes a passive reception of the information provided</i>
a03	Lecture methods / expository methods	Description <i>a description of objects, phenomena, processes or people; it involves specifying the structure and characteristic features of the object, phenomenon, or process being described; it is usually accompanied by a demonstration of the described object or by its models, drawings, tables, charts, etc.; a description may take the form of an explanation, classification, justification or comparison</i>
b01	Problem-solving methods	Problem-based lecture <i>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</i>
b04	Problem-solving methods	Activating method – discussion / debate <i>an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem</i>
b07	Problem-solving methods	Activating methods: a case study <i>a comprehensive description of a phenomenon connected with the selected discipline; reflecting the reality, presenting the 'what', 'where' and 'how' of the phenomenon, i.e., all of its key aspects to be discussed in class; used as a reproduction, presentation, discussion or diagnosis of factors that shape the phenomenon or interact with it; an in-depth qualitative analysis and evaluation of a selected phenomenon</i>
f02	Methods of self-learning	Individual work with a text <i>searching for and acquiring new information using textbooks and other written sources (including their digital versions); searching for texts, selecting fragments for analysis/interpretation, using other texts to solve a problem related to the studied issue</i>

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_FPZ_k	discussion classes	16	course work	KO1_FPZ_2, KO1_FPZ_3, KO1_FPZ_4, KO1_FPZ_5, KO1_FPZ_6	b04, b07, f02
KO1_FPZ_w	lecture	14	course work	KO1_FPZ_1, KO1_FPZ_2, KO1_FPZ_3, KO1_FPZ_5, KO1_FPZ_6	a01, a03, b01

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	No

		<i>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</i>	
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation of tasks resulting from or necessary for class participation</i>	Yes
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	No
b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions <i>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.</i>	Yes
b03	Consulting the curriculum and the organization of classes	Consulting the schedule <i>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</i>	Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	Yes
c02	Preparation for verification of learning outcomes	Studying the literature used in and the materials produced in class <i>exploring the studied content, inquiring, considering, assimilating, interpreting it, or organizing knowledge obtained from the literature, documentation, instructions, scenarios, etc., used in class as well as from the notes or other materials/artifacts made in class</i>	No
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 <i>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</i>	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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Foreign language course 1
Module code		LJO-2023-01
Number of the ECTS credits		3
Language of instruction		
Purpose and description of the content of education		The module aims to develop communicative language competences and to stimulate the acquisition of skills in oral and written language reception and production as well as in language interaction and mediation, taking into account different varieties and registers of the foreign language and the necessary language strategies. The module develops the ability to learn, to independently search for and select information and sources of knowledge, and to work in a team. The main emphasis is placed on strengthening the skills of effective communication with others and the fluent use of foreign language in social, educational or professional contacts in accordance with the criteria laid out in the Common European Framework of Reference for Languages (CEFR).
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)	
LJO1_1	Can, following the teacher's instructions, use his/her general knowledge in order to develop and practice the listening, reading, writing and speaking skills in a foreign language, can formulate clearly and correctly, moderately complex oral and written texts on various topics, effectively and properly using the relevant vocabulary and rules for the organization of statements, in accordance in accordance with the criteria laid out in the Common European Framework of Reference for Languages (CEFR).	KJ.2023_U	2	
LJO1_2	Can search, collect and make use of general information contained in foreign texts of various levels of difficulty, can present their opinions using correct language constructions.	KJ.2023_U	2	
LJO1_3	Can, following general instructions, properly select sources and general information needed to learn a foreign language.	KJ.2023_U	2	

9.	Methods of conducting classes		
Code	Category	Name (description)	
a03	Lecture methods / expository methods	Description <i>a description of objects, phenomena, processes or people; it involves specifying the structure and characteristic features of the object, phenomenon, or process being described; it is usually accompanied by a demonstration of the described object</i>	

		<i>or by its models, drawings, tables, charts, etc.; a description may take the form of an explanation, classification, justification or comparison</i>
a05	Lecture methods / expository methods	Explanation/clarification <i>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</i>
b06	Problem-solving methods	Activating method – staged drama/drama <i>experiential learning; solving a problem by acting out a role; a.k.a. a role-playing method; role-players interpret their roles in an individual way; the identification with the role is achieved through the activation of the senses, imagination and speech, the stimulation of gesture and movement, etc.; the aim of drama is to experience situations, problems and events mediated by the role; staged drama is a role-playing method enriched with props and stage scenery illustrating a theme</i>
c02	Demonstration methods	Video show <i>reproducing a film or video material in its entirety or in fragments in order to illustrate the content taught in class, to submit it to analysis and evaluation or to use it as an exercise in image perception; a film/video can be a work of art, an illustration (also technical illustration) of a content/phenomenon/object, a private record of an action, a media image, etc.</i>
c03	Demonstration methods	Audio playback / audio drama <i>preparation and reproduction of sound material (audio recording) in its entirety or in fragments in order to illustrate the content taught in class, to submit it to analysis and evaluation or to use it as a method of sound perception, including the appreciation of a musical piece, an artistic audio drama, an oral presentation of an artistic or scientific text as well as a media text; analysis of the sound material recorded on a carrier with a view to studying a sound-related phenomenon</i>
c06	Demonstration methods	Demonstration-imitation <i>a presentation of a model way of performing specific activities accompanied by a commentary; it aims at triggering imitation activities in an individual or in a group of participants observing the activities of the person teaching the course until the right habit is formed through regular exercise; the demonstration-imitation method is combined with a physical practice of activities/behaviours</i>
c07	Demonstration methods	Screen presentation <i>a presentation of synthetic image content using computer graphics, e.g., a series of slides or other multimedia forms, usually accompanied by a commentary; typical components of a screen presentation include text organized into bulleted points, charts, images and animations, sometimes sound effects or music; a multimedia illustration of course content presented in the form of a projected image</i>
d02	Programmed learning methods	Working with a programmed textbook <i>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.</i>
d03	Programmed learning methods	Working with another teaching tool <i>e.g. using websites in any way or according to the rules set by the teacher; or making use of other subject-specific tools</i>
d04	Programmed learning methods	Reconstruction / reproduction <i>proceeding according to the indicated/displayed pattern/model; e.g., the reconstruction of a structure, model, image, etc.</i>
e07	Practical methods	Simulation <i>an indirect method; imitating reality in order to gain experience approximating a real one; recreating a real-world situation so that its participant can acquire an experience close to the authentic one; work on "replacement" material</i>
f01	Methods of self-learning	Self-education <i>a method which involves independent acquisition of knowledge, skills and social competences, extending their scope and quality; complementary to the learning process taking place in class; taking on the task of developing and adjusting qualifications on one's own; self-study</i>
f02	Methods of self-learning	Individual work with a text

		searching for and acquiring new information using textbooks and other written sources (including their digital versions); searching for texts, selecting fragments for analysis/interpretation, using other texts to solve a problem related to the studied issue
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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
LJO1_lekt	language classes	30	course work	LJO1_1, LJO1_2, LJO1_3	a03, a05, b06, c02, c03, c06, c07, d02, d03, d04, e07, f01, f02

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 <i>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</i>	No
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No
a03	Preparation for classes	Developing practical skills <i>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)</i>	No
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	Yes
c02	Preparation for verification of learning outcomes	Studying the literature used in and the materials produced in class <i>exploring the studied content, inquiring, considering, assimilating, interpreting it, or organizing knowledge obtained from the literature, documentation, instructions, scenarios, etc., used in class as well as from the notes or other materials/artifacts made in class</i>	No
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 <i>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</i>	Yes
d02	Consulting the results of the verification of learning outcomes	Development of a corrective action plan as well as supplementary/corrective tasks <i>reviewing and selecting tasks and activities enabling the elimination of errors indicated by the academic teacher, their verification or correction resulting in completing the task with at least the minimum passing grade</i>	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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Foreign language course 2
Module code		LJO-2023-02
Number of the ECTS credits		3
Language of instruction		
Purpose and description of the content of education		The module aims to develop communicative language competences and to stimulate the acquisition of skills in oral and written language reception and production as well as in language interaction and mediation, taking into account different varieties and registers of the foreign language and the necessary language strategies. The module develops the ability to learn, to independently search for and select information and sources of knowledge, and to work in a team. The main emphasis is placed on strengthening the skills of effective communication with others and the fluent use of foreign language in social, educational or professional contacts in accordance with the criteria laid out in the Common European Framework of Reference for Languages (CEFR).
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)	
LJO2_1	Can effectively use the possessed detailed knowledge in order to develop and practice the listening, reading, writing and speaking skills in a foreign language, can formulate clear and correct more complex oral and written texts on various topics, effectively and properly using the relevant vocabulary, rules of text organization, in accordance in accordance with the criteria laid out in the Common European Framework of Reference for Languages (CEFR).	KJ.2023_U	2	
LJO2_2	Can search, analyse, evaluate and make use of specific information contained in foreign texts of more complex difficulty on topics specified in the module syllabus.	KJ.2023_U	2	
LJO2_3	Can, to some extent independently, select the appropriate sources, specific information and tools for learning a foreign language and formulate his/her own opinions in a foreign language.	KJ.2023_U	2	

9.	Methods of conducting classes		
Code	Category	Name (description)	
a03	Lecture methods / expository methods	Description <i>a description of objects, phenomena, processes or people; it involves specifying the structure and characteristic features of the object, phenomenon, or process being described; it is usually accompanied by a demonstration of the described object</i>	

		<i>or by its models, drawings, tables, charts, etc.; a description may take the form of an explanation, classification, justification or comparison</i>
a05	Lecture methods / expository methods	Explanation/clarification <i>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</i>
b06	Problem-solving methods	Activating method – staged drama/drama <i>experiential learning; solving a problem by acting out a role; a.k.a. a role-playing method; role-players interpret their roles in an individual way; the identification with the role is achieved through the activation of the senses, imagination and speech, the stimulation of gesture and movement, etc.; the aim of drama is to experience situations, problems and events mediated by the role; staged drama is a role-playing method enriched with props and stage scenery illustrating a theme</i>
c02	Demonstration methods	Video show <i>reproducing a film or video material in its entirety or in fragments in order to illustrate the content taught in class, to submit it to analysis and evaluation or to use it as an exercise in image perception; a film/video can be a work of art, an illustration (also technical illustration) of a content/phenomenon/object, a private record of an action, a media image, etc.</i>
c03	Demonstration methods	Audio playback / audio drama <i>preparation and reproduction of sound material (audio recording) in its entirety or in fragments in order to illustrate the content taught in class, to submit it to analysis and evaluation or to use it as a method of sound perception, including the appreciation of a musical piece, an artistic audio drama, an oral presentation of an artistic or scientific text as well as a media text; analysis of the sound material recorded on a carrier with a view to studying a sound-related phenomenon</i>
c06	Demonstration methods	Demonstration-imitation <i>a presentation of a model way of performing specific activities accompanied by a commentary; it aims at triggering imitation activities in an individual or in a group of participants observing the activities of the person teaching the course until the right habit is formed through regular exercise; the demonstration-imitation method is combined with a physical practice of activities/behaviours</i>
d02	Programmed learning methods	Working with a programmed textbook <i>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.</i>
d03	Programmed learning methods	Working with another teaching tool <i>e.g. using websites in any way or according to the rules set by the teacher; or making use of other subject-specific tools</i>
d04	Programmed learning methods	Reconstruction / reproduction <i>proceeding according to the indicated/displayed pattern/model; e.g., the reconstruction of a structure, model, image, etc.</i>
e07	Practical methods	Simulation <i>an indirect method; imitating reality in order to gain experience approximating a real one; recreating a real-world situation so that its participant can acquire an experience close to the authentic one; work on “replacement” material</i>
f01	Methods of self-learning	Self-education <i>a method which involves independent acquisition of knowledge, skills and social competences, extending their scope and quality; complementary to the learning process taking place in class; taking on the task of developing and adjusting qualifications on one’s own; self-study</i>
f02	Methods of self-learning	Individual work with a text <i>searching for and acquiring new information using textbooks and other written sources (including their digital versions); searching for texts, selecting fragments for analysis/interpretation, using other texts to solve a problem related to the studied issue</i>

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
LJO2_lekt	language classes	30	course work	LJO2_1, LJO2_2, LJO2_3	a03, a05, b06, c02, c03, c06, d02, d03, d04, e07, f01, f02

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 <i>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</i>	No	
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No	
a03	Preparation for classes	Developing practical skills <i>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)</i>	No	
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	Yes	
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	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 <i>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</i>	Yes	
d02	Consulting the results of the verification of learning outcomes	Development of a corrective action plan as well as supplementary/corrective tasks <i>reviewing and selecting tasks and activities enabling the elimination of errors indicated by the academic teacher, their verification or correction resulting in completing the task with at least the minimum passing grade</i>	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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Foreign language course 3
Module code		LJO-2023-03
Number of the ECTS credits		3
Language of instruction		
Purpose and description of the content of education		The module aims to develop communicative language competences and to stimulate the acquisition of skills in oral and written language reception and production as well as in language interaction and mediation, taking into account different varieties and registers of the foreign language and the necessary language strategies. The module develops the ability to learn, to independently search for and select information and sources of knowledge, and to work in a team. The main emphasis is placed on strengthening the skills of effective communication with others and the fluent use of foreign language in social, educational or professional contacts in accordance with the criteria laid out in the Common European Framework of Reference for Languages (CEFR).
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)	
LJO3_1	Can independently use the acquired knowledge in order to develop and practice listening comprehension, reading, writing and speaking skills in a foreign language at an appropriate level.	KJ.2023_U	3	
LJO3_2	Can effectively search, select, synthesize and use information contained in foreign texts of varying levels of difficulty on topics specified in the syllabus of the module.	KJ.2023_U	3	
LJO3_3	Can communicate in a foreign language in speech and writing, producing texts on the topics specified in the module syllabus using various communication channels and techniques, can participate in a debate, present his/her own and other people's positions and discuss them in a foreign language.	KJ.2023_U	3	

9.	Methods of conducting classes		
Code	Category	Name (description)	
a03	Lecture methods / expository methods	Description <i>a description of objects, phenomena, processes or people; it involves specifying the structure and characteristic features of the object, phenomenon, or process being described; it is usually accompanied by a demonstration of the described object or by its models, drawings, tables, charts, etc.; a description may take the form of an explanation, classification, justification or comparison</i>	

a05	Lecture methods / expository methods	Explanation/clarification <i>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</i>
b06	Problem-solving methods	Activating method – staged drama/drama <i>experiential learning; solving a problem by acting out a role; a.k.a. a role-playing method; role-players interpret their roles in an individual way; the identification with the role is achieved through the activation of the senses, imagination and speech, the stimulation of gesture and movement, etc.; the aim of drama is to experience situations, problems and events mediated by the role; staged drama is a role-playing method enriched with props and stage scenery illustrating a theme</i>
c02	Demonstration methods	Video show <i>reproducing a film or video material in its entirety or in fragments in order to illustrate the content taught in class, to submit it to analysis and evaluation or to use it as an exercise in image perception; a film/video can be a work of art, an illustration (also technical illustration) of a content/phenomenon/object, a private record of an action, a media image, etc.</i>
c03	Demonstration methods	Audio playback / audio drama <i>preparation and reproduction of sound material (audio recording) in its entirety or in fragments in order to illustrate the content taught in class, to submit it to analysis and evaluation or to use it as a method of sound perception, including the appreciation of a musical piece, an artistic audio drama, an oral presentation of an artistic or scientific text as well as a media text; analysis of the sound material recorded on a carrier with a view to studying a sound-related phenomenon</i>
c06	Demonstration methods	Demonstration-imitation <i>a presentation of a model way of performing specific activities accompanied by a commentary; it aims at triggering imitation activities in an individual or in a group of participants observing the activities of the person teaching the course until the right habit is formed through regular exercise; the demonstration-imitation method is combined with a physical practice of activities/behaviours</i>
d02	Programmed learning methods	Working with a programmed textbook <i>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.</i>
d03	Programmed learning methods	Working with another teaching tool <i>e.g. using websites in any way or according to the rules set by the teacher; or making use of other subject-specific tools</i>
d04	Programmed learning methods	Reconstruction / reproduction <i>proceeding according to the indicated/displayed pattern/model; e.g., the reconstruction of a structure, model, image, etc.</i>
e07	Practical methods	Simulation <i>an indirect method; imitating reality in order to gain experience approximating a real one; recreating a real-world situation so that its participant can acquire an experience close to the authentic one; work on "replacement" material</i>
f01	Methods of self-learning	Self-education <i>a method which involves independent acquisition of knowledge, skills and social competences, extending their scope and quality; complementary to the learning process taking place in class; taking on the task of developing and adjusting qualifications on one's own; self-study</i>
f02	Methods of self-learning	Individual work with a text <i>searching for and acquiring new information using textbooks and other written sources (including their digital versions); searching for texts, selecting fragments for analysis/interpretation, using other texts to solve a problem related to the studied issue</i>

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
LJO3_lekt	language classes	30	course work	LJO3_1, LJO3_2, LJO3_3	a03, a05, b06, c02, c03, c06,

					d02, d03, d04, e07, f01, f02
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 <i>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</i>			No
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>			No
a03	Preparation for classes	Developing practical skills <i>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)</i>			No
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>			Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>			Yes
c02	Preparation for verification of learning outcomes	Studying the literature used in and the materials produced in class <i>exploring the studied content, inquiring, considering, assimilating, interpreting it, or organizing knowledge obtained from the literature, documentation, instructions, scenarios, etc., used in class as well as from the notes or other materials/artifacts made in class</i>			No
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 <i>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</i>			Yes
d02	Consulting the results of the verification of learning outcomes	Development of a corrective action plan as well as supplementary/corrective tasks <i>reviewing and selecting tasks and activities enabling the elimination of errors indicated by the academic teacher, their verification or correction resulting in completing the task with at least the minimum passing grade</i>			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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Foreign language course 4
Module code		LJO-2023-04
Number of the ECTS credits		3
Language of instruction		
Purpose and description of the content of education		The module aims to develop communicative language competences and to stimulate the acquisition of skills in oral and written language reception and production as well as in language interaction and mediation, taking into account different varieties and registers of the foreign language and the necessary language strategies. The module develops the ability to learn, to independently search for and select information and sources of knowledge, and to work in a team. The main emphasis is placed on strengthening the skills of effective communication with others and the fluent use of foreign language in social, educational or professional contacts in accordance with the criteria laid out in the Common European Framework of Reference for Languages (CEFR).
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)	
LJO4_1	Can effectively formulate complex problems in a foreign language, including those related to the field of study in order to practice listening, reading, writing and speaking skills in a foreign language.	KJ.2023_U	3	
LJO4_2	Can independently search, analyze, evaluate, select, synthesize and use general and specific information contained in foreign texts of varying complexity.	KJ.2023_U	3	
LJO4_3	Has the ability to understand, reproduce and create various types of written and oral texts that require advanced systemic knowledge of a foreign language, including specialist knowledge, using grammatical structures and vocabulary, specified in the syllabus of the module. Can use a foreign language at B2 level or higher (or lower, as specified in the syllabus, depending on the language and the level of the group chosen by a student who already has proof of his/her competence in one foreign language at B2 level) in accordance with the Common European Framework of Reference for Languages (CEFR)) using various communication channels and techniques to the extent appropriate for a given area of knowledge.	KJ.2023_U	3	

9. Methods of conducting classes		
Code	Category	Name (description)
a03	Lecture methods / expository methods	Description <i>a description of objects, phenomena, processes or people; it involves specifying the structure and characteristic features of the object, phenomenon, or process being described; it is usually accompanied by a demonstration of the described object or by its models, drawings, tables, charts, etc.; a description may take the form of an explanation, classification, justification or comparison</i>
a05	Lecture methods / expository methods	Explanation/clarification <i>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</i>
b06	Problem-solving methods	Activating method – staged drama/drama <i>experiential learning; solving a problem by acting out a role; a.k.a. a role-playing method; role-players interpret their roles in an individual way; the identification with the role is achieved through the activation of the senses, imagination and speech, the stimulation of gesture and movement, etc.; the aim of drama is to experience situations, problems and events mediated by the role; staged drama is a role-playing method enriched with props and stage scenery illustrating a theme</i>
c02	Demonstration methods	Video show <i>reproducing a film or video material in its entirety or in fragments in order to illustrate the content taught in class, to submit it to analysis and evaluation or to use it as an exercise in image perception; a film/video can be a work of art, an illustration (also technical illustration) of a content/phenomenon/object, a private record of an action, a media image, etc.</i>
c03	Demonstration methods	Audio playback / audio drama <i>preparation and reproduction of sound material (audio recording) in its entirety or in fragments in order to illustrate the content taught in class, to submit it to analysis and evaluation or to use it as a method of sound perception, including the appreciation of a musical piece, an artistic audio drama, an oral presentation of an artistic or scientific text as well as a media text; analysis of the sound material recorded on a carrier with a view to studying a sound-related phenomenon</i>
c06	Demonstration methods	Demonstration-imitation <i>a presentation of a model way of performing specific activities accompanied by a commentary; it aims at triggering imitation activities in an individual or in a group of participants observing the activities of the person teaching the course until the right habit is formed through regular exercise; the demonstration-imitation method is combined with a physical practice of activities/behaviours</i>
d02	Programmed learning methods	Working with a programmed textbook <i>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.</i>
d03	Programmed learning methods	Working with another teaching tool <i>e.g. using websites in any way or according to the rules set by the teacher; or making use of other subject-specific tools</i>
d04	Programmed learning methods	Reconstruction / reproduction <i>proceeding according to the indicated/displayed pattern/model; e.g., the reconstruction of a structure, model, image, etc.</i>
e07	Practical methods	Simulation <i>an indirect method; imitating reality in order to gain experience approximating a real one; recreating a real-world situation so that its participant can acquire an experience close to the authentic one; work on "replacement" material</i>
f01	Methods of self-learning	Self-education <i>a method which involves independent acquisition of knowledge, skills and social competences, extending their scope and quality; complementary to the learning process taking place in class; taking on the task of developing and adjusting qualifications on one's own; self-study</i>
f02	Methods of self-learning	Individual work with a text

		searching for and acquiring new information using textbooks and other written sources (including their digital versions); searching for texts, selecting fragments for analysis/interpretation, using other texts to solve a problem related to the studied issue
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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
LJO4_lekt	language classes	30	course work	LJO4_1, LJO4_2, LJO4_3	a03, a05, b06, c02, c03, c06, d02, d03, d04, e07, f01, f02

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 <i>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</i>		No
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>		No
a03	Preparation for classes	Developing practical skills <i>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)</i>		No
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>		Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>		Yes
c02	Preparation for verification of learning outcomes	Studying the literature used in and the materials produced in class <i>exploring the studied content, inquiring, considering, assimilating, interpreting it, or organizing knowledge obtained from the literature, documentation, instructions, scenarios, etc., used in class as well as from the notes or other materials/artifacts made in class</i>		No
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 <i>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</i>		Yes
d02	Consulting the results of the verification of learning outcomes	Development of a corrective action plan as well as supplementary/corrective tasks <i>reviewing and selecting tasks and activities enabling the elimination of errors indicated by the academic teacher, their verification or correction resulting in completing the task with at least the minimum passing grade</i>		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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Informatyka w kognitywistyce
Module code		KO1_lwK
Number of the ECTS credits		3
Language of instruction		
Purpose and description of the content of education		Celem modułu jest zapoznanie osób studiujących z koncepcjami informatycznymi mającymi umocowanie w naukach kognitywnych oraz interakcjach człowiek-komputer, a także z umożliwienie praktycznego zastosowania wybranych narzędzi informatycznych w analizie zagadnień z obszaru nauk kognitywnych. W trakcie zajęć przedstawione zostaną narzędzia (przykładowo otwartoźródłowe oprogramowanie oraz biblioteki) wykorzystywane w przetwarzaniu i analizie danych. Zakres tematyczny zajęć obejmuje także różne formaty i rodzaje plików, techniki przetwarzania i zapisu plików oraz podstawowe elementy pracy z bazami danych.
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_lwK_1	Posiada wiedzę na temat miejsca i znaczenia informatyki i inżynierii komputerowej w naukach kognitywnych.	KO1_W01	3	
KO1_lwK_2	Ma świadomość zróżnicowania pojęciowego i metodologicznego nauk informatycznych tworzących kognitywistykę oraz zdaje sobie sprawę z różnych problemów i trudności badań interdyscyplinarnych.	KO1_W02	3	
KO1_lwK_3	Rozumie w stopniu zaawansowanym znaczenia wybranych teorii, metod i narzędzi informatycznych stosowanych w naukach kognitywnych.	KO1_W06	2	
KO1_lwK_4	Potrafi wykorzystać do celów analizy problemu wybraną metodę oraz zastosować odpowiednią terminologię informatyczną w obszarze nauk kognitywnych.	KO1_U02	3	
KO1_lwK_5	Potrafi krytycznie ocenić i wytłumaczyć na przykładach wpływ rozwoju nauk informatycznych na obszar badań kognitywistycznych.	KO1_U11	4	
KO1_lwK_6	Na podstawie twórczej analizy nowych sytuacji i problemów związanych z technikami informatycznymi wykorzystywanymi w badaniach kognitywistycznych wyraża gotowość samodzielnego i umiejętnego formułowania oraz przedstawiania.	KO1_K02	3	

9. Methods of conducting classes		
Code	Category	Name (description)
d01	Programmed learning methods	Working with a computer <i>e.g., Webquest; implementation of educational tasks using electronic and digital devices, computer programs and Internet applications; the academic teacher acts as a consultant; students' work is carried out step by step according to the plan laid own by the person teaching the course and following his instructions, and proceeds towards producing the indicated results within the set deadline</i>
e01	Practical methods	Laboratory exercise / experiment <i>[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</i>

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_IWK_I	laboratory classes	30	course work	KO1_lwK_1, KO1_lwK_2, KO1_lwK_3, KO1_lwK_4, KO1_lwK_5, KO1_lwK_6	d01, e01

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 <i>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</i>	No
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No
a03	Preparation for classes	Developing practical skills <i>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)</i>	No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation of tasks resulting from or necessary for class participation</i>	Yes
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	No
b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions <i>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.</i>	Yes

b03	Consulting the curriculum and the organization of classes	Consulting the schedule <i>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</i>	Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Językoznawstwo w kognitywistyce
Module code		KO1_JwK
Number of the ECTS credits		3
Language of instruction		
Purpose and description of the content of education		Moduł ma na celu dostarczenie osobom studiującym biolingwistycznej (szerzej: biosemiotycznej) wiedzy na temat tego, czym są język i mowa, na tle podobieństw i różnic w porozumiewaniu się ludzi i zwierząt. W trakcie zajęć studentki i studenci poznają koncepcje tłumaczące powstanie języka i mowy oraz ewolucji i akwizycji komunikacji. Poznają także podobieństwa i różnice w komunikacji ludzi i zwierząt, jakie obserwuje się na poziomach pragmatycznym, semantycznym, gramatycznym i diakrytycznym.
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_JwK_1	Ma świadomość zróżnicowania pojęciowego i metodologicznego biolingwistyki (i biosemiotyki) oraz zdaje sobie sprawę z różnych problemów i trudności badań interdyscyplinarnych.	KO1_W02	4	
KO1_JwK_2	Ma wiedzę na temat biolingwistyki (i biosemiotyki), zna i rozumie w stopniu zaawansowanym ich problematykę, terminologię, wybrane teorie, metody i narzędzia istotne ze względu na badania dotyczące poznania oraz rozumie ich związek z pozostałymi obszarami kognitywistyki.	KO1_W06	4	
KO1_JwK_3	Ma zaawansowaną wiedzę na temat programów badawczych biolingwistyki (i biosemiotyki).	KO1_W07	4	
KO1_JwK_4	Potrafi wykorzystać do celów analizy problemu wybraną metodę oraz odpowiednią terminologię z obszaru biolingwistyki.	KO1_U02	3	
KO1_JwK_5	Potrafi stosować terminologię biolingwistyczną.	KO1_U07	5	
KO1_JwK_6	Wyraża gotowość do śledzenia postępów w dziedzinie biolingwistyki i podnoszenia kompetencji w zakresie jej wykorzystania w praktyce społecznej i działaniach na rzecz interesu publicznego.	KO1_K03	4	

9.	Methods of conducting classes		
Code	Category	Name (description)	
a01	Lecture methods / expository methods	Formal lecture/ course-related lecture <i>a systematic course of study involving a synthetic presentation of an academic discipline; its implementation assumes a</i>	

		<i>passive reception of the information provided</i>
b01	Problem-solving methods	Problem-based lecture <i>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</i>
b04	Problem-solving methods	Activating method – discussion / debate <i>an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem</i>
b07	Problem-solving methods	Activating methods: a case study <i>a comprehensive description of a phenomenon connected with the selected discipline; reflecting the reality, presenting the 'what', 'where' and 'how' of the phenomenon, i.e., all of its key aspects to be discussed in class; used as a reproduction, presentation, discussion or diagnosis of factors that shape the phenomenon or interact with it; an in-depth qualitative analysis and evaluation of a selected phenomenon</i>
f02	Methods of self-learning	Individual work with a text <i>searching for and acquiring new information using textbooks and other written sources (including their digital versions); searching for texts, selecting fragments for analysis/interpretation, using other texts to solve a problem related to the studied issue</i>

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_JWK_k	discussion classes	30	course work	KO1_JwK_1, KO1_JwK_2, KO1_JwK_4, KO1_JwK_5	b04, b07, f02
KO1_JWK_w	lecture	16	exam	KO1_JwK_1, KO1_JwK_2, KO1_JwK_3, KO1_JwK_6	a01, b01

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 <i>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</i>		No
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>		No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation of tasks resulting from or necessary for class participation</i>		Yes
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>		No
b02	Consulting the curriculum and the organization	Verification / adjustment / discussion of syllabus provisions		Yes

	of classes	<i>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.</i>	
b03	Consulting the curriculum and the organization of classes	Consulting the schedule <i>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</i>	Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	Yes
c02	Preparation for verification of learning outcomes	Studying the literature used in and the materials produced in class <i>exploring the studied content, inquiring, considering, assimilating, interpreting it, or organizing knowledge obtained from the literature, documentation, instructions, scenarios, etc., used in class as well as from the notes or other materials/artifacts made in class</i>	No

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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Konwersatorium kognitywistyczne 1
Module code		KO1_KK1
Number of the ECTS credits		2
Language of instruction		
Purpose and description of the content of education		Celem modułu Konwersatorium kognitywistyczne 1 jest wypracowanie umiejętności dyskusowania na temat wybranych zagadnień kognitywistycznych. Zagadnienia te analizowane będą w kontekście współczesnych debat prowadzonych w ramach kognitywistyki, ze świadomością ich związku z innymi dyscyplinami wiedzy. W trakcie zajęć osoby studiujące nauczą się problemowego podejścia do zagadnień, zyskają umiejętność wyróżniania i analizowanie poszczególnych kwestii, a także widzenia ich w szerszej całości (syntetyzowania). Dzięki wysokiemu poziomowi uszczegółowienia i problematyzacji, moduł wypracowuje – zarówno w sensie metodologicznym, jak i merytorycznym – umiejętne podejście do tematyki badanej w ramach różnych dyscyplin tworzących kognitywistykę. W ten sposób kształtuje on umiejętności wymagane zarówno w samodzielnej pracy naukowej, jak i zdolność popularyzacji wyników analizowanych zagadnień.
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_KK1_1	Ma zaawansowaną wiedzę na temat miejsca i znaczenia kognitywistyki w systemie nauk oraz zróżnicowania pojęciowego i metodologicznego dyscyplin ją tworzących, zdając sobie sprawę z różnych problemów i trudności badań omawianych w ramach Konwersatorium kognitywistycznego 1.	KO1_W01 KO1_W02	1 2	
KO1_KK1_2	Ma zaawansowaną wiedzę na temat programów badawczych oraz współczesnych technologii stosowanych w kognitywistyce omawianych na Konwersatorium kognitywistycznym 1, dostrzega ich wpływ na inne obszary wiedzy, kultury i gospodarki.	KO1_W07 KO1_W09 KO1_W10	1 2 1	
KO1_KK1_3	Potrafi wziąć czynny udział w debacie na temat zagadnień poruszanych w ramach Konwersatorium kognitywistycznego 1, prowadząc merytoryczny dialog nie tylko z osobami ze środowiska akademickiego.	KO1_U06	2	
KO1_KK1_4	Potrafi pracować w zespole, także interdyscyplinarnym, zajmującym się problematyką omawianą w ramach Konwersatorium kognitywistycznego 1, pełniąc w nim różne role.	KO1_U10	1	
KO1_KK1_5	Wyraża gotowość do śledzenia postępów wiedzy kognitywistycznej prezentowanej w ramach Konwersatorium kognitywistycznego 1 i podnoszenia kompetencji w zakresie jej wykorzystania w praktyce społecznej oraz działania na	KO1_K03	3	

	rzecz interesu publicznego.		
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9. Methods of conducting classes

Code	Category	Name (description)
b04	Problem-solving methods	Activating method – discussion / debate <i>an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem</i>
b07	Problem-solving methods	Activating methods: a case study <i>a comprehensive description of a phenomenon connected with the selected discipline; reflecting the reality, presenting the 'what', 'where' and 'how' of the phenomenon, i.e., all of its key aspects to be discussed in class; used as a reproduction, presentation, discussion or diagnosis of factors that shape the phenomenon or interact with it; an in-depth qualitative analysis and evaluation of a selected phenomenon</i>

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_KK1_k	discussion classes	30	course work	KO1_KK1_1, KO1_KK1_2, KO1_KK1_3, KO1_KK1_4, KO1_KK1_5	b04, b07

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 <i>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</i>	No
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation of tasks resulting from or necessary for class participation</i>	Yes
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	No
b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions <i>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.</i>	Yes
b03	Consulting the curriculum and the organization	Consulting the schedule	Yes

	of classes	<i>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</i>	
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Konwersatorium kognitywistyczne 2
Module code		KO1_KK2
Number of the ECTS credits		2
Language of instruction		
Purpose and description of the content of education		Celem modułu Konwersatorium kognitywistyczne 2 jest poszerzenie umiejętności dyskusowania na temat wybranych zagadnień kognitywistycznych. Zagadnienia te analizowane będą w kontekście współczesnych debat prowadzonych w ramach kognitywistyki, ze świadomością ich związku z innymi dyscyplinami wiedzy. W trakcie zajęć osoby studiujące poszerzą umiejętność problemowego podejścia do zagadnień oraz umiejętność wyróżniania i analizowanie poszczególnych kwestii, a także widzenia ich w szerszej całości (syntetyzowania). Dzięki wysokiemu poziomowi uszczegółowienia i problematyzacji, moduł stanowi poszerzenie – zarówno w sensie metodologicznym, jak i merytorycznym – tematyki badanej w ramach różnych dyscyplin tworzących kognitywistykę. W ten sposób poszerza on umiejętności wymagane zarówno w samodzielnej pracy naukowej, jak i zdolność popularyzacji wyników analizowanych zagadnień.
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_KK2_1	Ma zaawansowaną wiedzę na temat miejsca i znaczenia kognitywistyki w systemie nauk oraz zróżnicowania pojęciowego i metodologicznego dyscyplin ją tworzących, zdając sobie sprawę z różnych problemów i trudności badań omawianych w ramach Konwersatorium kognitywistycznego 2.	KO1_W01 KO1_W02	2 2	
KO1_KK2_2	Ma zaawansowaną wiedzę na temat programów badawczych oraz współczesnych technologii stosowanych w kognitywistyce omawianych na Konwersatorium kognitywistycznym 2, dostrzega ich wpływ na inne obszary wiedzy, kultury i gospodarki.	KO1_W07 KO1_W09 KO1_W10	2 3 2	
KO1_KK2_3	Potrafi wziąć czynny udział w debacie na temat zagadnień poruszanych w ramach Konwersatorium kognitywistycznego 2, prowadząc merytoryczny dialog nie tylko z osobami ze środowiska akademickiego.	KO1_U06	3	
KO1_KK2_4	Potrafi pracować w zespole, także interdyscyplinarnym, zajmującym się problematyką omawianą w ramach Konwersatorium kognitywistycznego 2, pełniąc w nim różne role.	KO1_U10	3	
KO1_KK2_5	Wyraża gotowość do śledzenia postępów wiedzy kognitywistycznej prezentowanej w ramach Konwersatorium kognitywistycznego 2 i podnoszenia kompetencji w zakresie jej wykorzystania w praktyce społecznej oraz działania na	KO1_K03	4	

	rzecz interesu publicznego.		
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9. Methods of conducting classes

Code	Category	Name (description)
b04	Problem-solving methods	Activating method – discussion / debate <i>an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem</i>
b07	Problem-solving methods	Activating methods: a case study <i>a comprehensive description of a phenomenon connected with the selected discipline; reflecting the reality, presenting the 'what', 'where' and 'how' of the phenomenon, i.e., all of its key aspects to be discussed in class; used as a reproduction, presentation, discussion or diagnosis of factors that shape the phenomenon or interact with it; an in-depth qualitative analysis and evaluation of a selected phenomenon</i>

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_KK2_k	discussion classes	30	course work	KO1_KK2_1, KO1_KK2_2, KO1_KK2_3, KO1_KK2_4, KO1_KK2_5	b04, b07

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 <i>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</i>	No
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation of tasks resulting from or necessary for class participation</i>	Yes
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	No
b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions <i>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.</i>	Yes
b03	Consulting the curriculum and the organization	Consulting the schedule	Yes

	of classes	<i>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</i>	
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Konwersatorium kognitywistyczne 3
Module code		KO1_KK3
Number of the ECTS credits		2
Language of instruction		
Purpose and description of the content of education		Celem modułu Konwersatorium kognitywistyczne 3 jest pogłębienie umiejętności dyskusowania na temat wybranych zagadnień kognitywistycznych. Zagadnienia te analizowane będą w kontekście współczesnych debat prowadzonych w ramach kognitywistyki, ze świadomością ich związku z innymi dyscyplinami wiedzy. W trakcie zajęć osoby studiujące pogłębią umiejętność problemowego podejścia do zagadnień oraz umiejętność wyróżniania i analizowanie poszczególnych kwestii, a także widzenia ich w szerszej całości (syntetyzowania). Dzięki wysokiemu poziomowi uszczegółowienia i problematyzacji, moduł stanowi pogłębienie – zarówno w sensie metodologicznym, jak i merytorycznym – tematyki badanej w ramach różnych dyscyplin tworzących kognitywistykę. W ten sposób pogłębia on umiejętności wymagane zarówno w samodzielnej pracy naukowej, jak i zdolność popularyzacji wyników analizowanych zagadnień.
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_KK3_1	Ma zaawansowaną wiedzę na temat miejsca i znaczenia kognitywistyki w systemie nauk oraz zróżnicowania pojęciowego i metodologicznego dyscyplin ją tworzących, zdając sobie sprawę z różnych problemów i trudności badań omawianych w ramach Konwersatorium kognitywistycznego 3.	KO1_W01 KO1_W02	3 3	
KO1_KK3_2	Ma zaawansowaną wiedzę na temat programów badawczych oraz współczesnych technologii stosowanych w kognitywistyce omawianych na Konwersatorium kognitywistycznym 3, dostrzega ich wpływ na inne obszary wiedzy, kultury i gospodarki.	KO1_W07 KO1_W09 KO1_W10	3 4 3	
KO1_KK3_3	Potrafi wziąć czynny udział w debacie na temat zagadnień poruszanych w ramach Konwersatorium kognitywistycznego 3, prowadząc merytoryczny dialog nie tylko z osobami ze środowiska akademickiego.	KO1_U06	3	
KO1_KK3_4	Potrafi pracować w zespole, także interdyscyplinarnym, zajmującym się problematyką omawianą w ramach Konwersatorium kognitywistycznego 3, pełniąc w nim różne role.	KO1_U10	3	
KO1_KK3_5	Wyraża gotowość do śledzenia postępów wiedzy kognitywistycznej prezentowanej w ramach Konwersatorium kognitywistycznego 3 i podnoszenia kompetencji w zakresie jej wykorzystania w praktyce społecznej oraz działania na	KO1_K03	5	

	rzecz interesu publicznego.		
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9. Methods of conducting classes

Code	Category	Name (description)
b04	Problem-solving methods	Activating method – discussion / debate <i>an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem</i>
b07	Problem-solving methods	Activating methods: a case study <i>a comprehensive description of a phenomenon connected with the selected discipline; reflecting the reality, presenting the 'what', 'where' and 'how' of the phenomenon, i.e., all of its key aspects to be discussed in class; used as a reproduction, presentation, discussion or diagnosis of factors that shape the phenomenon or interact with it; an in-depth qualitative analysis and evaluation of a selected phenomenon</i>

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_KK3_k	discussion classes	30	course work	KO1_KK3_1, KO1_KK3_2, KO1_KK3_3, KO1_KK3_4, KO1_KK3_5	b04, b07

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 <i>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</i>	No
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation of tasks resulting from or necessary for class participation</i>	Yes
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	No
b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions <i>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.</i>	Yes
b03	Consulting the curriculum and the organization	Consulting the schedule	Yes

	of classes	<i>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</i>	
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Konwersatorium kognitywistyczne 4
Module code		KO1_KK4
Number of the ECTS credits		2
Language of instruction		
Purpose and description of the content of education		Celem modułu Konwersatorium kognitywistyczne 4 jest doskonalenie umiejętności dyskusowania na temat wybranych zagadnień kognitywistycznych. Zagadnienia te analizowane będą w kontekście współczesnych debat prowadzonych w ramach kognitywistyki, ze świadomością ich związku z innymi dyscyplinami wiedzy. W trakcie zajęć osoby studiujące będą doskonaliły umiejętność problemowego podejścia do zagadnień oraz umiejętność wyróżniania i analizowanie poszczególnych kwestii, a także widzenia ich w szerszej całości (syntetyzowania). Dzięki wysokiemu poziomowi uszczegółowienia i problematyzacji, moduł doskonalą – zarówno w sensie metodologicznym, jak i merytorycznym – znajomość tematyki badanej w ramach różnych dyscyplin tworzących kognitywistykę. W ten sposób doskonalą on umiejętności wymagane zarówno w samodzielnej pracy naukowej, jak i zdolność popularyzacji wyników analizowanych zagadnień.
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 competences (scale 1-5)	
KO1_KK4_1	Ma zaawansowaną wiedzę na temat miejsca i znaczenia kognitywistyki w systemie nauk oraz zróżnicowania pojęciowego i metodologicznego dyscyplin ją tworzących, zdając sobie sprawę z różnych problemów i trudności badań omawianych w ramach Konwersatorium kognitywistycznego 4.	KO1_W01 KO1_W02	4 4	
KO1_KK4_2	Ma zaawansowaną wiedzę na temat programów badawczych oraz współczesnych technologii stosowanych w kognitywistyce omawianych na Konwersatorium kognitywistycznym 4, dostrzega ich wpływ na inne obszary wiedzy, kultury i gospodarki.	KO1_W07 KO1_W09 KO1_W10	4 4 4	
KO1_KK4_3	Potrafi wziąć czynny udział w debacie na temat zagadnień poruszanych w ramach Konwersatorium kognitywistycznego 4, prowadząc merytoryczny dialog nie tylko z osobami ze środowiska akademickiego.	KO1_U06	4	
KO1_KK4_4	Potrafi pracować w zespole, także interdyscyplinarnym, zajmującym się problematyką omawianą w ramach Konwersatorium kognitywistycznego 4, pełniąc w nim różne role.	KO1_U10	4	
KO1_KK4_5	Na podstawie twórczej analizy nowych sytuacji i problemów omawianych w ramach Konwersatorium kognitywistycznego 4 wyraża gotowość samodzielnego formułowania propozycji ich rozwiązań i myślenia w sposób przedsiębiorczy.	KO1_K02	4	

9. Methods of conducting classes		
Code	Category	Name (description)
b04	Problem-solving methods	Activating method – discussion / debate <i>an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem</i>
b07	Problem-solving methods	Activating methods: a case study <i>a comprehensive description of a phenomenon connected with the selected discipline; reflecting the reality, presenting the 'what', 'where' and 'how' of the phenomenon, i.e., all of its key aspects to be discussed in class; used as a reproduction, presentation, discussion or diagnosis of factors that shape the phenomenon or interact with it; an in-depth qualitative analysis and evaluation of a selected phenomenon</i>

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_KK4_k	discussion classes	30	course work	KO1_KK4_1, KO1_KK4_2, KO1_KK4_3, KO1_KK4_4, KO1_KK4_5	b04, b07

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 <i>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</i>	No
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation of tasks resulting from or necessary for class participation</i>	Yes
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	No
b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions <i>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.</i>	Yes
b03	Consulting the curriculum and the organization of classes	Consulting the schedule <i>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</i>	Yes

		<i>pursued study programme</i>	
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Konwersatorium kognitywistyczne 5
Module code		KO1_KK5
Number of the ECTS credits		2
Language of instruction		
Purpose and description of the content of education		Celem modułu Konwersatorium kognitywistyczne 5 jest spotęgowanie umiejętności dyskusowania na temat wybranych zagadnień kognitywistycznych. Zagadnienia te analizowane będą w kontekście współczesnych debat prowadzonych w ramach kognitywistyki, ze świadomością ich związku z innymi dyscyplinami wiedzy. W trakcie zajęć osoby studiujące będą potęgowały umiejętność problemowego podejścia do zagadnień oraz umiejętność wyróżniania i analizowanie poszczególnych kwestii, a także widzenia ich w szerszej całości (syntetyzowania). Dzięki wysokiemu poziomowi uszczegółowienia i problematyzacji, moduł spotęguje – zarówno w sensie metodologicznym, jak i merytorycznym – znajomość tematyki badanej w ramach różnych dyscyplin tworzących kognitywistykę. W ten sposób spotęguje on umiejętności wymagane zarówno w samodzielnej pracy naukowej, jak i zdolność popularyzacji wyników analizowanych zagadnień.
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 competences (scale 1-5)	
KO1_KK5_1	Ma zaawansowaną wiedzę na temat miejsca i znaczenia kognitywistyki w systemie nauk oraz zróżnicowania pojęciowego i metodologicznego dyscyplin ją tworzących, zdając sobie sprawę z różnych problemów i trudności badań omawianych w ramach Konwersatorium kognitywistycznego 5.	KO1_W01 KO1_W02	5 5	
KO1_KK5_2	Ma zaawansowaną wiedzę na temat programów badawczych oraz współczesnych technologii stosowanych w kognitywistyce omawianych na Konwersatorium kognitywistycznym 5, dostrzega ich wpływ na inne obszary wiedzy, kultury i gospodarki.	KO1_W07 KO1_W09 KO1_W10	5 5 5	
KO1_KK5_3	Potrafi wziąć czynny udział w debacie na temat zagadnień poruszanych w ramach Konwersatorium kognitywistycznego 5, prowadząc merytoryczny dialog nie tylko z osobami ze środowiska akademickiego.	KO1_U06	5	
KO1_KK5_4	Potrafi parcować w zespole, także interdyscyplinarnym, zajmującym się problematyką omawianą w ramach Konwersatorium kognitywistycznego 5, pełniąc w nim różne role.	KO1_U10	5	
KO1_KK5_5	Na podstawie twórczej analizy nowych sytuacji i problemów omawianych w ramach Konwersatorium kognitywistycznego 5 wyraża gotowość samodzielnego formułowania propozycji ich rozwiązań i myślenia w sposób przedsiębiorczy.	KO1_K02	5	

9. Methods of conducting classes		
Code	Category	Name (description)
b04	Problem-solving methods	Activating method – discussion / debate <i>an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem</i>
b07	Problem-solving methods	Activating methods: a case study <i>a comprehensive description of a phenomenon connected with the selected discipline; reflecting the reality, presenting the 'what', 'where' and 'how' of the phenomenon, i.e., all of its key aspects to be discussed in class; used as a reproduction, presentation, discussion or diagnosis of factors that shape the phenomenon or interact with it; an in-depth qualitative analysis and evaluation of a selected phenomenon</i>

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_KK5_k	discussion classes	30	course work	KO1_KK5_1, KO1_KK5_2, KO1_KK5_3, KO1_KK5_4, KO1_KK5_5	b04, b07

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 <i>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</i>	No
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation of tasks resulting from or necessary for class participation</i>	Yes
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	No
b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions <i>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.</i>	No
b03	Consulting the curriculum and the organization of classes	Consulting the schedule <i>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</i>	Yes

		<i>pursued study programme</i>	
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Logika 1
Module code		KO1_L1
Number of the ECTS credits		4
Language of instruction		
Purpose and description of the content of education		Celem modułu jest zapoznanie osób studiujących ze współczesną logiką formalną. W szczególności zostanie położony nacisk na pokazanie związków zachodzących pomiędzy językiem naturalnym, a sformalizowanym językiem logiki. Podczas zajęć przedstawiane będą niektóre z tradycyjnych systemów logiki formalnej, np. klasyczny rachunek zdań, rachunek nazw (sylogistyka), czy też klasyczny rachunek predykatów. Pokazane będzie także to, jak na gruncie tych systemów można odwzorowywać strukturę zdań języka naturalnego. Omówione będą relacje zachodzące między zdaniem, ze szczególnym uwzględnieniem relacji wynikania. Przedstawione zostaną metody pozwalające badać, czy pomiędzy zdaniem zachodzi wynikanie.
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_L1_1	Ma wiedzę na tematy logiki formalnej, zna symbolikę logiczną pozwalającą odwzorowywać strukturę zdania na gruncie różnych systemów logiki formalnej, rozumiejąc zależności między logiką formalną a pozostałymi obszarami kognitywistyki.	KO1_W03	3	
KO1_L1_2	Zna i rozumie w stopniu zaawansowany problematykę, terminologię i wybrane teorie logiki matematycznej oraz ich związek z pozostałymi obszarami kognitywistyki.	KO1_W06	3	
KO1_L1_3	Potrafi wybrać rachunek logiczny właściwy dla zbadania poprawności wnioskowania. Potrafi odwzorować strukturę przesłanek i wniosku w symbolice danego rachunku.	KO1_U02	4	
KO1_L1_4	Poprawnie posługuje się terminologią logiczną. Potrafi nazwać błąd popełniony w rozumowaniu.	KO1_U07	4	
KO1_L1_5	Potrafi, przy użyciu narzędzi logiki formalnej, ocenić poprawność wnioskowania lub wyprowadzać właściwe wnioski z dostępnych przesłanek, planując swój rozwój w obszarze logiki.	KO1_U11	3	
KO1_L1_6	Na podstawie twórczej analizy nowych rozumowań zauważa w nich formalne błędy i wyraża gotowość do samodzielnego formułowania propozycji ich rozwiązania, myśląc w sposób przedsiębiorczy.	KO1_K02	4	

9. Methods of conducting classes		
Code	Category	Name (description)
a01	Lecture methods / expository methods	Formal lecture/ course-related lecture <i>a systematic course of study involving a synthetic presentation of an academic discipline; its implementation assumes a passive reception of the information provided</i>
b01	Problem-solving methods	Problem-based lecture <i>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</i>
b04	Problem-solving methods	Activating method – discussion / debate <i>an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem</i>
b07	Problem-solving methods	Activating methods: a case study <i>a comprehensive description of a phenomenon connected with the selected discipline; reflecting the reality, presenting the 'what', 'where' and 'how' of the phenomenon, i.e., all of its key aspects to be discussed in class; used as a reproduction, presentation, discussion or diagnosis of factors that shape the phenomenon or interact with it; an in-depth qualitative analysis and evaluation of a selected phenomenon</i>
b08	Problem-solving methods	Activating method – peer learning <i>learning through the exchange of knowledge in a group/team/pair of students, i.e., in the so-called learning cell; a kind of mutual learning; an approach focused on student activity under the guidance of the person teaching the course; a learning situation where students with a similar level of experience learn from one another</i>
e02	Practical methods	Production exercise – workshop <i>an activity involving the creation of an object/product according to the rules/principles/description provided by the academic teacher acting as the workshop master</i>

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_L1_w	lecture	30	exam	KO1_L1_1, KO1_L1_2, KO1_L1_4, KO1_L1_5, KO1_L1_6	a01, b01
KO1_L1_wr	workshop	30	course work	KO1_L1_1, KO1_L1_2, KO1_L1_3, KO1_L1_4, KO1_L1_5	b04, b07, b08, e02

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 <i>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</i>	No

a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No
a03	Preparation for classes	Developing practical skills <i>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)</i>	No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation of tasks resulting from or necessary for class participation</i>	Yes
a05	Preparation for classes	Production/preparation of tools, materials or documentation necessary for class participation <i>developing, preparing and assessing the usefulness of tools and materials (e.g. aids, scenarios, research tools, equipment, etc.) to be employed in class or as an aid when preparing for classes</i>	No
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	No
b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions <i>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.</i>	Yes
b03	Consulting the curriculum and the organization of classes	Consulting the schedule <i>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</i>	Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	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 <i>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</i>	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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Logika 2
Module code		KO1_L2
Number of the ECTS credits		4
Language of instruction		
Purpose and description of the content of education		Celem modułu jest zapoznanie osób studiujących z logiką rozumianą szeroko, jako nauką badającą język w kontekście myślenia i komunikacji. Szczególny nacisk położony zostanie na wskazanie różnorodnych zjawisk językowych, które mogą utrudnić lub zakłócić myślenie bądź komunikację. Tematyka zajęć obejmuje szereg zagadnień poruszanych w ramach semiotyki logicznej, ze szczególnym uwzględnieniem pragmatyki oraz logiki nieformalnej. Omawiane będą takie zjawiska jak np. wieloznaczność wypowiedzi, sugerowanie przez komunikaty treści niezawartych w nich literalnie, obecność w wypowiedziach ukrytych założeń. Wskazywane będą problemy, jakie zjawiska te mogą powodować i metody, pozwalające tych problemów unikać lub przynajmniej łagodzić ich skutki. Omówione zostaną także niektóre nieformalne błędy logiczne, czy też problemy pojawiające się podczas argumentowania.
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_L1_1	Ma wiedzę na temat semiotyki logicznej, zna i rozumie w stopniu zaawansowanym jej problematykę, terminologię, wybrane teorie, metody i narzędzia istotne ze względu na badania dotyczące poznania oraz rozumie jej związek z pozostałymi obszarami kognitywistyki.	KO1_W03	3	
KO1_L1_2	Zna i rozumie w stopniu zaawansowany problematykę, terminologię i wybrane teorie pragmatyki logicznej oraz ich związek z pozostałymi obszarami kognitywistyki.	KO1_W06	4	
KO1_L1_3	Potrafi wykrywać w wypowiedziach treści nie zawarte w nich literalnie, ale w różny sposób przez nie sugerowane bądź zakładane. Potrafi budować poprawne definicje różnorodnych terminów, a także badać poprawność definicji.	KO1_U02	5	
KO1_L1_4	Poprawnie posługuje się terminologią logiczną. Potrafi nazwać i wytłumaczyć różnorodne zjawiska językowe takie jak np. presupozycja, implikatura, akt mowy. Potrafi rozpoznawać i nazywać nieformalne błędy logiczne.	KO1_U07	5	
KO1_L1_5	Potrafi krytycznie ocenić oraz zaplanować własne działania i rozwój w obszarze pragmatyki logicznej.	KO1_U11	4	
KO1_L1_6	Zauważa nieformalne błędy logiczne popełniane w wypowiedziach i rozumowaniach, wyrażając gotowość samodzielnego formułowania propozycji ich rozwiązania myśli w sposób przedsiębiorczy.	KO1_K02	5	

9. Methods of conducting classes		
Code	Category	Name (description)
a01	Lecture methods / expository methods	Formal lecture/ course-related lecture <i>a systematic course of study involving a synthetic presentation of an academic discipline; its implementation assumes a passive reception of the information provided</i>
b01	Problem-solving methods	Problem-based lecture <i>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</i>
b04	Problem-solving methods	Activating method – discussion / debate <i>an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem</i>
b07	Problem-solving methods	Activating methods: a case study <i>a comprehensive description of a phenomenon connected with the selected discipline; reflecting the reality, presenting the 'what', 'where' and 'how' of the phenomenon, i.e., all of its key aspects to be discussed in class; used as a reproduction, presentation, discussion or diagnosis of factors that shape the phenomenon or interact with it; an in-depth qualitative analysis and evaluation of a selected phenomenon</i>
f02	Methods of self-learning	Individual work with a text <i>searching for and acquiring new information using textbooks and other written sources (including their digital versions); searching for texts, selecting fragments for analysis/interpretation, using other texts to solve a problem related to the studied issue</i>

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_L2_w	lecture	30	exam	KO1_L1_1, KO1_L1_2, KO1_L1_4, KO1_L1_5, KO1_L1_6	a01, b01
KO1_L2_wr	workshop	30	course work	KO1_L1_1, KO1_L1_2, KO1_L1_3, KO1_L1_4, KO1_L1_5	b04, b07, f02

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 <i>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</i>	No
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No

a03	Preparation for classes	Developing practical skills <i>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)</i>	No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation of tasks resulting from or necessary for class participation</i>	Yes
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	No
b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions <i>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.</i>	Yes
b03	Consulting the curriculum and the organization of classes	Consulting the schedule <i>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</i>	Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Matematyka w kognitywistyce
Module code		KO1_MwK
Number of the ECTS credits		4
Language of instruction		
Purpose and description of the content of education		Celem modułu jest zapoznanie osób studiujących z językiem i strukturą matematyki, a także ważnymi pojęciami i narzędziami przydatnymi w badaniach kognitywistycznych oraz wdrożenie w ogólne metody rozwiązywania typowych dla kognitywistyki problemów matematycznych. W trakcie zajęć zostanie przedstawiona m.in metoda aksjomatyczno-dedukcyjna, teoria zbiorów, wybrane zagadnienia algebry liniowej, teoria liczb, rachunek prawdopodobieństwa.
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_MwK_1	Ma zawansowaną wiedzę matematyczną, rozumie jej problematykę, terminologię i wybrane teorie, istotne ze względu na badania dotyczące poznania i rozumie jej związek z innymi dziedzinami kognitywistycznymi.	KO1_W01 KO1_W06	3 5	
KO1_MwK_2	Ma świadomość odrębności metodologicznej i treściowej matematyki oraz zdaje sobie sprawę z różnych problemów i trudności badań interdyscyplinarnych.	KO1_W02	4	
KO1_MwK_3	Potrafi wykorzystywać wybrane metody matematyczne do analizowania problemów z obszaru badań kognitywistycznych.	KO1_U02	4	
KO1_MwK_4	Potrafi krytycznie ocenić oraz zaplanować własne działania i rozwój w obszarze matematyki w kognitywistyce.	KO1_U11	4	
KO1_MwK_5	Wyraża gotowość do zmiany opinii w świetle dowodów matematycznych.	KO1_K01	4	

9.	Methods of conducting classes		
Code	Category	Name (description)	
a01	Lecture methods / expository methods	Formal lecture/ course-related lecture <i>a systematic course of study involving a synthetic presentation of an academic discipline; its implementation assumes a passive reception of the information provided</i>	
a05	Lecture methods / expository methods	Explanation/clarification	

		<i>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</i>
b01	Problem-solving methods	Problem-based lecture <i>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</i>
b04	Problem-solving methods	Activating method – discussion / debate <i>an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem</i>
b07	Problem-solving methods	Activating methods: a case study <i>a comprehensive description of a phenomenon connected with the selected discipline; reflecting the reality, presenting the 'what', 'where' and 'how' of the phenomenon, i.e., all of its key aspects to be discussed in class; used as a reproduction, presentation, discussion or diagnosis of factors that shape the phenomenon or interact with it; an in-depth qualitative analysis and evaluation of a selected phenomenon</i>
f02	Methods of self-learning	Individual work with a text <i>searching for and acquiring new information using textbooks and other written sources (including their digital versions); searching for texts, selecting fragments for analysis/interpretation, using other texts to solve a problem related to the studied issue</i>

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_MWK_k	discussion classes	30	course work	KO1_MwK_2, KO1_MwK_3, KO1_MwK_4	a05, b04, b07, f02
KO1_MWK_w	lecture	16	course work	KO1_MwK_1, KO1_MwK_2, KO1_MwK_4, KO1_MwK_5	a01, a05, b01

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 <i>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</i>	No
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation of tasks resulting from or necessary for class participation</i>	Yes
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	No

b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions <i>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.</i>	Yes
b03	Consulting the curriculum and the organization of classes	Consulting the schedule <i>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</i>	Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Metodologia badań empirycznych
Module code		KO1_MBE
Number of the ECTS credits		3
Language of instruction		
Purpose and description of the content of education		Celem modułu jest zapoznanie osób studiujących z metodologią badań empirycznych, a w szczególności z zagadnieniami pozwalającymi na projektowanie i interpretowanie badań i eksperymentów kognitywistycznych. Tematyka zajęć obejmuje m.in. zagadnienia: obserwacja i pomiar, projektowanie i prowadzenie eksperymentu, interpretowanie wyników badań, korzystanie ze źródeł naukowych. Osoby studiujące poznają wybrane sposoby projektowania eksperymentów kognitywistycznych, zbierania i interpretowania danych, czy raportowania i czytania ich opisów. W trakcie modułu omówione zostanie również praktyczne zastosowanie narzędzi statystycznych.
List of modules that must be completed before starting this module (if necessary)		[KO1_S] Statystyka

8.	Learning outcomes of the module			
Code	Description	Learning outcomes of the programme	Level of competenc (scale 1-5)	
KO1_MBE_1	Ma zaawansowaną wiedzę na temat metodologii badań kognitywistycznych.	KO1_W06	5	
KO1_MBE_2	Wie jak zaprojektować, przeprowadzić i interpretować badania eksperymentalne.	KO1_W08	5	
KO1_MBE_3	Potrafi zaprojektować i zinterpretować eksperyment kognitywistyczny o odpowiedniej trafności wewnętrznej i zewnętrznej.	KO1_U05	5	
KO1_MBE_4	Potrafi krytycznie ocenić i zaplanować własny projekt badania kognitywistycznego.	KO1_U11	3	
KO1_MBE_5	Korzystając z wiedzy z zakresu metodologii badań empirycznych wyraża gotowość do zmiany opinii.	KO1_K01	5	

9.	Methods of conducting classes		
	Code	Category	Name (description)
	a01	Lecture methods / expository methods	Formal lecture/ course-related lecture <i>a systematic course of study involving a synthetic presentation of an academic discipline; its implementation assumes a passive reception of the information provided</i>
	a05	Lecture methods / expository methods	Explanation/clarification <i>explication involving the derivation of a predetermined theorem from other, already known ones, in the number of steps</i>

		<i>specified by the person teaching the course</i>
b01	Problem-solving methods	Problem-based lecture <i>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</i>
b04	Problem-solving methods	Activating method – discussion / debate <i>an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem</i>
b07	Problem-solving methods	Activating methods: a case study <i>a comprehensive description of a phenomenon connected with the selected discipline; reflecting the reality, presenting the 'what', 'where' and 'how' of the phenomenon, i.e., all of its key aspects to be discussed in class; used as a reproduction, presentation, discussion or diagnosis of factors that shape the phenomenon or interact with it; an in-depth qualitative analysis and evaluation of a selected phenomenon</i>
d01	Programmed learning methods	Working with a computer <i>e.g., Webquest; implementation of educational tasks using electronic and digital devices, computer programs and Internet applications; the academic teacher acts as a consultant; students' work is carried out step by step according to the plan laid own by the person teaching the course and following his instructions, and proceeds towards producing the indicated results within the set deadline</i>

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_MBE_k	discussion classes	30	course work	KO1_MBE_2, KO1_MBE_3, KO1_MBE_4	b04, b07, d01
KO1_MBE_w	lecture	20	exam	KO1_MBE_1, KO1_MBE_2, KO1_MBE_5	a01, a05, b01, d01

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 <i>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</i>		No
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>		No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation of tasks resulting from or necessary for class participation</i>		Yes
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>		No

b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions <i>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.</i>	Yes
b03	Consulting the curriculum and the organization of classes	Consulting the schedule <i>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</i>	Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	Yes
c02	Preparation for verification of learning outcomes	Studying the literature used in and the materials produced in class <i>exploring the studied content, inquiring, considering, assimilating, interpreting it, or organizing knowledge obtained from the literature, documentation, instructions, scenarios, etc., used in class as well as from the notes or other materials/artifacts made in class</i>	No

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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Module in the "Civil Society and Entrepreneurship" area
Module code		MO-2023-SS-SOP
Number of the ECTS credits		3
Language of instruction		
Purpose and description of the content of education		"Civil society and entrepreneurship" is the area which like no other contributed to opening university education "to the world", the area which directly connects science and knowledge acquisition to social use (the system of institutions, laws, customs, social norms). Underlying the area are the conviction that education within each academic discipline should be correlated with the awareness of the changing relation between a person and a citizen, between private and collective life, between a political and a non-political subject, etc. The area of "Civil Society and Entrepreneurship" can be pursued by a student within modules dominated by an academic teacher as well as those where the responsibility for achieving the learning outcomes lies mainly with the student, e.g. civil society in action (projects combining social and natural sciences, combining social sciences and humanities, or combining social sciences, mathematics, physics and chemistry) or social participation in practice. The choice from the range of the above-mentioned modules allows for a high individualization of the education process.
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)	
KS_01	Is ready to meet social obligations, co-organize activities for the benefit of the community and is open to scientific solutions to cognitive and practical problems.	MOB.2023_K01	3	
U_01	Asks questions, analyzes research problems, and finds solutions to them, making use of knowledge, skills and experience pertaining to civil society and entrepreneurship, in conjunction with the leading discipline of the degree programme.	MOB.2023_U01	3	
U_02	Communicates the results of his/her work on civil society and entrepreneurship in a way which is clear and understandable not only to specialists.	MOB.2023_U01	3	
W_01	Has advanced knowledge of selected scientific theories and methods, and is familiar with issues connected with civil society and entrepreneurship.	MOB.2023_W01	3	
W_02	Understands the connection between the issues pertaining to civil society and entrepreneurship, and the leading discipline of the degree programme.	MOB.2023_W01	3	

9. Methods of conducting classes		
Code	Category	Name (description)
a03	Lecture methods / expository methods	Description <i>a description of objects, phenomena, processes or people; it involves specifying the structure and characteristic features of the object, phenomenon, or process being described; it is usually accompanied by a demonstration of the described object or by its models, drawings, tables, charts, etc.; a description may take the form of an explanation, classification, justification or comparison</i>
a05	Lecture methods / expository methods	Explanation/clarification <i>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</i>
b04	Problem-solving methods	Activating method – discussion / debate <i>an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem</i>
c07	Demonstration methods	Screen presentation <i>a presentation of synthetic image content using computer graphics, e.g., a series of slides or other multimedia forms, usually accompanied by a commentary; typical components of a screen presentation include text organized into bulleted points, charts, images and animations, sometimes sound effects or music; a multimedia illustration of course content presented in the form of a projected image</i>
d03	Programmed learning methods	Working with another teaching tool <i>e.g. using websites in any way or according to the rules set by the teacher; or making use of other subject-specific tools</i>
f01	Methods of self-learning	Self-education <i>a method which involves independent acquisition of knowledge, skills and social competences, extending their scope and quality; complementary to the learning process taking place in class; taking on the task of developing and adjusting qualifications on one's own; self-study</i>
f02	Methods of self-learning	Individual work with a text <i>searching for and acquiring new information using textbooks and other written sources (including their digital versions); searching for texts, selecting fragments for analysis/interpretation, using other texts to solve a problem related to the studied issue</i>

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
01	depending on the choice	30	course work	KS_01, U_01, U_02, W_01, W_02	a03, a05, b04, c07, d03, f01, f02

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 <i>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</i>	No

a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation of tasks resulting from or necessary for class participation</i>	Yes
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	Yes
c02	Preparation for verification of learning outcomes	Studying the literature used in and the materials produced in class <i>exploring the studied content, inquiring, considering, assimilating, interpreting it, or organizing knowledge obtained from the literature, documentation, instructions, scenarios, etc., used in class as well as from the notes or other materials/artifacts made in class</i>	No
e01	Activities complementary to the classes	Undertaking, on one's own initiative and individually, activities aimed at expanding the scope or depth of the teaching content, also beyond the walls of the University <i>a set of activities undertaken independently and on the student's own initiative, aimed at expanding the depth and scope of knowledge and skills, their revision and repetition, retention or verification, also activities carried outside the university, e.g., in a culture promoting or educational institution, a laboratory, in the open air, etc.; also self-education</i>	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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Module in the "Creative Expression and Critical Thinking" area
Module code		MO-2023-SS-ETKM
Number of the ECTS credits		3
Language of instruction		
Purpose and description of the content of education		Underlying the area of "Critical Thinking and Creative Expression" is the conviction that it is necessary to interest students in various intellectual traditions and forms of creative practice making it possible to approach a given problem from many perspectives. It is crucial to develop critical thinking skills, in particular with regard to information present in various forms of communication (popular, popular science, specialist publications, traditional and so-called new media, or artistic activities based on scientific research). Equally important is work in the area of cultural awareness and expression aimed at creative expression of ideas, experiences and emotions through various means of expression: music, theater, literature and visual arts. Driving the process of self-creation is the need to be creative and the need for creative expression, stemming from a deeply rooted human tendency to be inventive while drawing from the values found in art, literature, music, fine arts, values defining the culture of the nation, existing in national traditions, in historical memory and in folk culture.
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)
KS_01		Is ready to meet social obligations, co-organize activities for the benefit of the community and is open to scientific solutions to cognitive and practical problems.	MOB.2023_K01	3
U_01		Asks questions, analyzes research problems, and finds solutions to them, making use of knowledge, skills and experience pertaining to critical thinking and creative expression in connection with the leading discipline of the degree programme.	MOB.2023_U01	3
U_02		Communicates the results of his/her work in the field of critical thinking and creative expression in a way which is clear and understandable not only to specialists.	MOB.2023_U01	3
W_01		Has advanced knowledge of selected scientific theories and methods, and is familiar with issues pertaining to critical thinking and creative expression.	MOB.2023_W01	3
W_02		Understands the connection between issues related to critical thinking and creative expression and the leading discipline of the degree programme.	MOB.2023_W01	3

9. Methods of conducting classes		
Code	Category	Name (description)
a03	Lecture methods / expository methods	Description <i>a description of objects, phenomena, processes or people; it involves specifying the structure and characteristic features of the object, phenomenon, or process being described; it is usually accompanied by a demonstration of the described object or by its models, drawings, tables, charts, etc.; a description may take the form of an explanation, classification, justification or comparison</i>
a05	Lecture methods / expository methods	Explanation/clarification <i>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</i>
b04	Problem-solving methods	Activating method – discussion / debate <i>an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem</i>
c07	Demonstration methods	Screen presentation <i>a presentation of synthetic image content using computer graphics, e.g., a series of slides or other multimedia forms, usually accompanied by a commentary; typical components of a screen presentation include text organized into bulleted points, charts, images and animations, sometimes sound effects or music; a multimedia illustration of course content presented in the form of a projected image</i>
d03	Programmed learning methods	Working with another teaching tool <i>e.g. using websites in any way or according to the rules set by the teacher; or making use of other subject-specific tools</i>
f01	Methods of self-learning	Self-education <i>a method which involves independent acquisition of knowledge, skills and social competences, extending their scope and quality; complementary to the learning process taking place in class; taking on the task of developing and adjusting qualifications on one's own; self-study</i>
f02	Methods of self-learning	Individual work with a text <i>searching for and acquiring new information using textbooks and other written sources (including their digital versions); searching for texts, selecting fragments for analysis/interpretation, using other texts to solve a problem related to the studied issue</i>

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
01	depending on the choice	30	course work	KS_01, U_01, U_02, W_01, W_02	a03, a05, b04, c07, d03, f01, f02

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 <i>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</i>	No

a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation of tasks resulting from or necessary for class participation</i>	Yes
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	Yes
c02	Preparation for verification of learning outcomes	Studying the literature used in and the materials produced in class <i>exploring the studied content, inquiring, considering, assimilating, interpreting it, or organizing knowledge obtained from the literature, documentation, instructions, scenarios, etc., used in class as well as from the notes or other materials/artifacts made in class</i>	No
e01	Activities complementary to the classes	Undertaking, on one's own initiative and individually, activities aimed at expanding the scope or depth of the teaching content, also beyond the walls of the University <i>a set of activities undertaken independently and on the student's own initiative, aimed at expanding the depth and scope of knowledge and skills, their revision and repetition, retention or verification, also activities carried outside the university, e.g., in a culture promoting or educational institution, a laboratory, in the open air, etc.; also self-education</i>	No

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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Module in the "Digital World" area
Module code		MO-2023-SS-CS
Number of the ECTS credits		3
Language of instruction		
Purpose and description of the content of education		Apart from the real world, the digital world is of course another area constantly present in modern people's lives. The two human environments – the natural and the cultural one – have been joined by a third one, i.e. the digital environment. Modern digital technologies create new opportunities, but their constant development may, in addition to new opportunities, also create new threats. The modules proposed within the "Digital World" area provide an opportunity to learn about the crucial, current technological and social aspects of the digital world and to build competences for conscious, creative and safe functioning in this/her world. The modules of the Digital World area are divided into two sub-areas. Crucial for the first one, dubbed "Digital technologies", are the issues pertaining to technologies; this/her sub-area will allow students to expand their digital competences in the field of programming as well as data processing and analysis. Essential for the second sub-area, dubbed "Digital society", is a reflection on the impact of the development of digital technologies, including artificial intelligence, on the way we function as individuals and as entire societies. The purpose of the module content in this/her sub-area is to develop students' skills of navigating the digital world in creatively and safely, while maintaining personal autonomy and self-awareness.
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)	
KS_01	Shows openness to science-based solutions to cognitive and practical problems and is ready to fulfill social obligations.	MOB.2023_K01	3	
U_01	Asks questions, analyzes research problems, and finds solutions to them, making use of knowledge, skills and experience gained in the field of digital technologies and issues pertaining to the digital society in conjunction with the leading discipline of the degree programme.	MOB.2023_U01	3	
U_02	Communicates the results of his/her work pertaining to the key technological and social aspects of the digital world in a way which is clear and understandable not only to specialists.	MOB.2023_U01	3	
W_01	Has advanced knowledge of selected scientific theories and methods and is familiar with issues pertaining to key technological and social aspects of the digital world.	MOB.2023_W01	3	
W_02	Understands the connection between key technological and social aspects of the digital world and the leading discipline	MOB.2023_W01	3	

of the degree programme.

9. Methods of conducting classes

Code	Category	Name (description)
a03	Lecture methods / expository methods	Description <i>a description of objects, phenomena, processes or people; it involves specifying the structure and characteristic features of the object, phenomenon, or process being described; it is usually accompanied by a demonstration of the described object or by its models, drawings, tables, charts, etc.; a description may take the form of an explanation, classification, justification or comparison</i>
a05	Lecture methods / expository methods	Explanation/clarification <i>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</i>
b04	Problem-solving methods	Activating method – discussion / debate <i>an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem</i>
c07	Demonstration methods	Screen presentation <i>a presentation of synthetic image content using computer graphics, e.g., a series of slides or other multimedia forms, usually accompanied by a commentary; typical components of a screen presentation include text organized into bulleted points, charts, images and animations, sometimes sound effects or music; a multimedia illustration of course content presented in the form of a projected image</i>
d03	Programmed learning methods	Working with another teaching tool <i>e.g. using websites in any way or according to the rules set by the teacher; or making use of other subject-specific tools</i>
f01	Methods of self-learning	Self-education <i>a method which involves independent acquisition of knowledge, skills and social competences, extending their scope and quality; complementary to the learning process taking place in class; taking on the task of developing and adjusting qualifications on one's own; self-study</i>
f02	Methods of self-learning	Individual work with a text <i>searching for and acquiring new information using textbooks and other written sources (including their digital versions); searching for texts, selecting fragments for analysis/interpretation, using other texts to solve a problem related to the studied issue</i>

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
01	depending on the choice	30	course work	KS_01, U_01, U_02, W_01, W_02	a03, a05, b04, c07, d03, f01, f02

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	No

		<i>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</i>	
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation of tasks resulting from or necessary for class participation</i>	Yes
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	Yes
c02	Preparation for verification of learning outcomes	Studying the literature used in and the materials produced in class <i>exploring the studied content, inquiring, considering, assimilating, interpreting it, or organizing knowledge obtained from the literature, documentation, instructions, scenarios, etc., used in class as well as from the notes or other materials/artifacts made in class</i>	No
e01	Activities complementary to the classes	Undertaking, on one's own initiative and individually, activities aimed at expanding the scope or depth of the teaching content, also beyond the walls of the University <i>a set of activities undertaken independently and on the student's own initiative, aimed at expanding the depth and scope of knowledge and skills, their revision and repetition, retention or verification, also activities carried outside the university, e.g., in a culture promoting or educational institution, a laboratory, in the open air, etc.; also self-education</i>	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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Module in the "Health and Personal Development" area
Module code		MO-2023-SS-ZRO
Number of the ECTS credits		3
Language of instruction		
Purpose and description of the content of education		The area of "Health and Personal Development" opens university education to the perspective of the well-being of an individual (i.e., a student, who is a person entering adulthood). The area focuses on such categories as maintaining physical, mental and social health, the level of satisfaction with various spheres of one's life and the development of "soft" skills (dealing with stress, communicating with others or the conscious shaping and managing one's life). The modules offered within the "Health" sub-area are meant to equip students with the ability to recognize and assess their own health (including their mental health) and to find appropriate means of promoting it. The point of departure of the module is the presentation of modern knowledge that distinguishes evidence-based medicine from common beliefs. The modules in the "Personal Development" sub-area direct students towards methods of the practical maintenance of one's well-being (including mental well-being). They supply competences for building one's personal potential in the modern world in a way which is active and effective as well as conscious and prudent. The main concern is realizing and recognizing one's own preferences, possibilities and limits, as well as the awareness of agency and responsibility for the balance between health, happiness and development. Having attended the module, the individual will be in a position to combine his/her own development with taking care of his/her mental and physical condition and general well-being in a balanced way.
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)	
KS_01	Is ready to meet social obligations, co-organize activities for the benefit of the community and is open to scientific solutions to cognitive and practical problems.	MOB.2023_K01	3	
U_01	Asks questions, analyzes research problems, and finds solutions to them, making use of knowledge, skills and experience pertaining to the concept of an individual's well-being, including their health and personal development, in conjunction with the leading discipline of the degree programme.	MOB.2023_U01	3	
U_02	Communicates the results of his/her work regarding the concept of an individual's well-being, including their health and personal development, in a way which is clear and understandable not only to specialists.	MOB.2023_U01	3	
W_01	Has advanced knowledge of selected scientific theories and methods, and is familiar with issues connected with the concept of an individual's well-being, including their health and personal development.	MOB.2023_W01	3	

W_02	Understands the connection between the issues pertaining to the concept of an individual's well-being, including their health and personal development, and the leading discipline of the degree programme.	MOB.2023_W01	3
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9. Methods of conducting classes		
Code	Category	Name (description)
a03	Lecture methods / expository methods	Description <i>a description of objects, phenomena, processes or people; it involves specifying the structure and characteristic features of the object, phenomenon, or process being described; it is usually accompanied by a demonstration of the described object or by its models, drawings, tables, charts, etc.; a description may take the form of an explanation, classification, justification or comparison</i>
a05	Lecture methods / expository methods	Explanation/clarification <i>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</i>
b04	Problem-solving methods	Activating method – discussion / debate <i>an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem</i>
c07	Demonstration methods	Screen presentation <i>a presentation of synthetic image content using computer graphics, e.g., a series of slides or other multimedia forms, usually accompanied by a commentary; typical components of a screen presentation include text organized into bulleted points, charts, images and animations, sometimes sound effects or music; a multimedia illustration of course content presented in the form of a projected image</i>
d03	Programmed learning methods	Working with another teaching tool <i>e.g. using websites in any way or according to the rules set by the teacher; or making use of other subject-specific tools</i>
f01	Methods of self-learning	Self-education <i>a method which involves independent acquisition of knowledge, skills and social competences, extending their scope and quality; complementary to the learning process taking place in class; taking on the task of developing and adjusting qualifications on one's own; self-study</i>
f02	Methods of self-learning	Individual work with a text <i>searching for and acquiring new information using textbooks and other written sources (including their digital versions); searching for texts, selecting fragments for analysis/interpretation, using other texts to solve a problem related to the studied issue</i>

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
01	depending on the choice	30	course work	KS_01, U_01, U_02, W_01, W_02	a03, a05, b04, c07, d03, f01, f02
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 <i>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</i>			No
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>			No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation of tasks resulting from or necessary for class participation</i>			Yes
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>			Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>			Yes
c02	Preparation for verification of learning outcomes	Studying the literature used in and the materials produced in class <i>exploring the studied content, inquiring, considering, assimilating, interpreting it, or organizing knowledge obtained from the literature, documentation, instructions, scenarios, etc., used in class as well as from the notes or other materials/artifacts made in class</i>			No
e01	Activities complementary to the classes	Undertaking, on one's own initiative and individually, activities aimed at expanding the scope or depth of the teaching content, also beyond the walls of the University <i>a set of activities undertaken independently and on the student's own initiative, aimed at expanding the depth and scope of knowledge and skills, their revision and repetition, retention or verification, also activities carried outside the university, e.g., in a culture promoting or educational institution, a laboratory, in the open air, etc.; also self-education</i>			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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Module in the "Natural Environment and Technologies" area
Module code		MO-2023-SS-SNT
Number of the ECTS credits		3
Language of instruction		
Purpose and description of the content of education		The "Natural Environment and Technologies" area pertains to human interaction with the material environment, both the natural one and the one heavily modified by technology. This is the environment where people live, which they are subject to, and which they change in many ways. Understanding the Anthropocene requires an understanding of how biological systems function (from cells to ecosystems, to modern environmental threats, climate issues, natural resources, and many other natural issues) as well as an understanding of the rudiments of technical and technological knowledge. It is crucial to know and understand how technological development, especially in the areas of energy, green technologies, modern materials or everyday life (e.g. food production) can change the nature of human impact and support the way we care for the environment. The ways in which the human impact on the environment is regulated include using legal tools, such as nature protection law or energy law, as well as EU regulations, Sustainable Development Goals or the European Green Deal.
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)	
KS_01	Shows openness to science-based solutions to cognitive and practical problems and is ready to meet social obligations.	MOB.2023_K01	3	
U_01	Asks questions, analyzes research problems, and finds solutions to them, making use of knowledge, skills and experience pertaining to the human interaction with the material environment – both natural and technologically modified, in conjunction with the leading discipline of the degree programme.	MOB.2023_U01	3	
U_02	Communicates the results of his/her work pertaining to the human interaction with the material environment – both natural and technologically modified, in a way which is clear and understandable not only to specialists.	MOB.2023_U01	3	
W_01	Has advanced knowledge of selected scientific theories and methods, and is familiar with issues connected with human interaction with the material environment – both natural and technologically modified.	MOB.2023_W01	3	
W_02	Understands the connection between issues pertaining to human interaction with the material environment – both natural and technologically modified, and the leading discipline of the degree programme.	MOB.2023_W01	3	

9. Methods of conducting classes		
Code	Category	Name (description)
a03	Lecture methods / expository methods	Description <i>a description of objects, phenomena, processes or people; it involves specifying the structure and characteristic features of the object, phenomenon, or process being described; it is usually accompanied by a demonstration of the described object or by its models, drawings, tables, charts, etc.; a description may take the form of an explanation, classification, justification or comparison</i>
a05	Lecture methods / expository methods	Explanation/clarification <i>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</i>
b04	Problem-solving methods	Activating method – discussion / debate <i>an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem</i>
c07	Demonstration methods	Screen presentation <i>a presentation of synthetic image content using computer graphics, e.g., a series of slides or other multimedia forms, usually accompanied by a commentary; typical components of a screen presentation include text organized into bulleted points, charts, images and animations, sometimes sound effects or music; a multimedia illustration of course content presented in the form of a projected image</i>
d03	Programmed learning methods	Working with another teaching tool <i>e.g. using websites in any way or according to the rules set by the teacher; or making use of other subject-specific tools</i>
f01	Methods of self-learning	Self-education <i>a method which involves independent acquisition of knowledge, skills and social competences, extending their scope and quality; complementary to the learning process taking place in class; taking on the task of developing and adjusting qualifications on one's own; self-study</i>
f02	Methods of self-learning	Individual work with a text <i>searching for and acquiring new information using textbooks and other written sources (including their digital versions); searching for texts, selecting fragments for analysis/interpretation, using other texts to solve a problem related to the studied issue</i>

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
01	depending on the choice	30	course work	KS_01, U_01, U_02, W_01, W_02	a03, a05, b04, c07, d03, f01, f02

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 <i>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</i>	No

a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation of tasks resulting from or necessary for class participation</i>	Yes
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	Yes
c02	Preparation for verification of learning outcomes	Studying the literature used in and the materials produced in class <i>exploring the studied content, inquiring, considering, assimilating, interpreting it, or organizing knowledge obtained from the literature, documentation, instructions, scenarios, etc., used in class as well as from the notes or other materials/artifacts made in class</i>	No
e01	Activities complementary to the classes	Undertaking, on one's own initiative and individually, activities aimed at expanding the scope or depth of the teaching content, also beyond the walls of the University <i>a set of activities undertaken independently and on the student's own initiative, aimed at expanding the depth and scope of knowledge and skills, their revision and repetition, retention or verification, also activities carried outside the university, e.g., in a culture promoting or educational institution, a laboratory, in the open air, etc.; also self-education</i>	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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Module in the "The Limits of Science" area
Module code		MO-2023-SS-GN
Number of the ECTS credits		3
Language of instruction		
Purpose and description of the content of education		Scientific pursuits and the ways people function in the world are geared towards getting to know the reality and acquiring knowledge. All of this/her is within the purview of the "Limits of Science" area. It endeavours to indicate the difference between science and pseudoscience, the pitfalls and benefits of popularizing knowledge, to address the issue of how knowledge is obtained in various research communities. What is the difference between the natural sciences and humanities? What happens on the way from a hypothesis to testing a theory? What methods do the different sciences have at their disposal? Can humanities be scientific and how much literature is there in physics? The "Limits of Science" area strives to indicate practical ways of navigating the world of science. It strives to describe how to distinguish valuable knowledge from information noise, to introduce students to the arcana of recognizing and applying research methods and to develop the panorama of concepts related to the classification of knowledge and cognition, to present the history and the directions of human inquiry. An important role of the area is to indicate the methods of interpreting scientific texts and the research results contained within them, and to develop the ability to present scientific content in an effective and accessible way.
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)	
KS_01	Is ready to meet social obligations, co-organize activities for the benefit of the community and is open to scientific solutions to cognitive and practical problems.	MOB.2023_K01	3	
U_01	Asks questions, analyzes research problems, and finds solutions to them, making use of knowledge, skills and experience pertaining to the issues falling under the scope of limits of science , in conjunction with the leading discipline of the degree programme.	MOB.2023_U01	3	
U_02	Communicates the results of his/her work on the issues falling under the scope of limits of science in a way which is clear and understandable not only to specialists.	MOB.2023_U01	3	
W_01	Has advanced knowledge of selected scientific theories and methods, and is familiar with issues typical to scientific enquiry and practicing science.	MOB.2023_W01	3	
W_02	Understands the connection between the issues falling under the scope of limits of science and the leading discipline of	MOB.2023_W01	3	

	the degree programme.		
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9. Methods of conducting classes

Code	Category	Name (description)
a03	Lecture methods / expository methods	Description <i>a description of objects, phenomena, processes or people; it involves specifying the structure and characteristic features of the object, phenomenon, or process being described; it is usually accompanied by a demonstration of the described object or by its models, drawings, tables, charts, etc.; a description may take the form of an explanation, classification, justification or comparison</i>
a05	Lecture methods / expository methods	Explanation/clarification <i>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</i>
b04	Problem-solving methods	Activating method – discussion / debate <i>an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem</i>
c07	Demonstration methods	Screen presentation <i>a presentation of synthetic image content using computer graphics, e.g., a series of slides or other multimedia forms, usually accompanied by a commentary; typical components of a screen presentation include text organized into bulleted points, charts, images and animations, sometimes sound effects or music; a multimedia illustration of course content presented in the form of a projected image</i>
d03	Programmed learning methods	Working with another teaching tool <i>e.g. using websites in any way or according to the rules set by the teacher; or making use of other subject-specific tools</i>
f01	Methods of self-learning	Self-education <i>a method which involves independent acquisition of knowledge, skills and social competences, extending their scope and quality; complementary to the learning process taking place in class; taking on the task of developing and adjusting qualifications on one's own; self-study</i>
f02	Methods of self-learning	Individual work with a text <i>searching for and acquiring new information using textbooks and other written sources (including their digital versions); searching for texts, selecting fragments for analysis/interpretation, using other texts to solve a problem related to the studied issue</i>

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
01	depending on the choice	30	course work	KS_01, U_01, U_02, W_01, W_02	a03, a05, b04, c07, d03, f01, f02

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	No

		<i>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</i>	
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation of tasks resulting from or necessary for class participation</i>	Yes
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	Yes
c02	Preparation for verification of learning outcomes	Studying the literature used in and the materials produced in class <i>exploring the studied content, inquiring, considering, assimilating, interpreting it, or organizing knowledge obtained from the literature, documentation, instructions, scenarios, etc., used in class as well as from the notes or other materials/artifacts made in class</i>	No
e01	Activities complementary to the classes	Undertaking, on one's own initiative and individually, activities aimed at expanding the scope or depth of the teaching content, also beyond the walls of the University <i>a set of activities undertaken independently and on the student's own initiative, aimed at expanding the depth and scope of knowledge and skills, their revision and repetition, retention or verification, also activities carried outside the university, e.g., in a culture promoting or educational institution, a laboratory, in the open air, etc.; also self-education</i>	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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Neuro i psycholingwistyka
Module code		KO1_NiP
Number of the ECTS credits		4
Language of instruction		
Purpose and description of the content of education		Moduł ma na celu przybliżenie osobom studiującym badań z zakresu neurobiologii języka i neuropsychologii języka oraz uświadamienie roli jaką badania te odgrywają w naukach kognitywnych. W trakcie zajęć studentki i studenci poznają struktury językowe ludzkiego mózgu i funkcje mowne ludzkiego umysłu, wybrane eksperymenty (i ich wyjaśnienia) oraz wybrane modele (i ich przewidywania) oraz hipotetyczny tor, procesy i etapy przetwarzania języka.
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_NiP_1	Ma świadomość zróżnicowania pojęciowego i metodologicznego neurolingwistyki i psycholingwistyki oraz zdaje sobie sprawę z różnych problemów i trudności badań interdyscyplinarnych.	KO1_W02	4	
KO1_NiP_2	Ma wiedzę na temat neurolingwistyki i psycholingwistyki, zna i rozumie w stopniu zaawansowanym ich problematykę, terminologię, wybrane teorie, metody i narzędzia istotne ze względu na badania dotyczące poznania oraz rozumie ich związek z pozostałymi obszarami kognitywistyki.	KO1_W06	5	
KO1_NiP_3	Ma zaawansowaną wiedzę na temat programów badawczych neurolingwistyki i psycholingwistyki.	KO1_W07	3	
KO1_NiP_4	Potrafi wykorzystać do celów analizy problemu wybraną metodę oraz odpowiednią terminologię z obszaru neurolingwistyki i psycholingwistyki.	KO1_U02	3	
KO1_NiP_5	Potrafi stosować terminologię neurolingwistyczną i psycholingwistyczną.	KO1_U07	4	
KO1_NiP_6	Wyraża gotowość do śledzenia postępów w dziedzinach neurolingwistyki i psycholingwistyki oraz podnoszenia kompetencji w zakresie jej wykorzystania w praktyce społecznej i działaniach na rzecz interesu publicznego.	KO1_K03	4	

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
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
b04	Problem-solving methods	Activating method – discussion / debate an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem
b07	Problem-solving methods	Activating methods: a case study a comprehensive description of a phenomenon connected with the selected discipline; reflecting the reality, presenting the 'what', 'where' and 'how' of the phenomenon, i.e., all of its key aspects to be discussed in class; used as a reproduction, presentation, discussion or diagnosis of factors that shape the phenomenon or interact with it; an in-depth qualitative analysis and evaluation of a selected phenomenon
f02	Methods of self-learning	Individual work with a text searching for and acquiring new information using textbooks and other written sources (including their digital versions); searching for texts, selecting fragments for analysis/interpretation, using other texts to solve a problem related to the studied issue

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_NiP_k	discussion classes	30	course work	KO1_NiP_1, KO1_NiP_2, KO1_NiP_4, KO1_NiP_5	b04, b07, f02
KO1_NiP_w	lecture	30	exam	KO1_NiP_1, KO1_NiP_2, KO1_NiP_3, KO1_NiP_6	a01, b01

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 agreeing on materials complementary to those indicated in the syllabus, supporting the implementation		Yes

		<i>of tasks resulting from or necessary for class participation</i>	
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	No
b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions <i>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.</i>	Yes
b03	Consulting the curriculum and the organization of classes	Consulting the schedule <i>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</i>	Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Neurobiologia zaburzeń psychicznych
Module code		KO1_NZP
Number of the ECTS credits		5
Language of instruction		
Purpose and description of the content of education		Moduł ma na celu zapoznanie osób studiujących z przyczynami i mechanizmami wybranych zaburzeń psychicznych i chorób neurodegeneracyjnych (aspekty neurobiologiczne i neurochemiczne), przedstawienie znaczenia stresu w powstawaniu zaburzeń psychicznych oraz przybliżenie zagadnień związanych z diagnostyką i praktycznym stosowaniem terapii wybranych zaburzeń psychicznych. W trakcie zajęć zostanie zwrócona uwaga na mechanizmy plastyczności mózgu w powstawaniu i leczeniu zaburzeń i chorób ośrodkowego układu nerwowego (OUN).
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_NZP_1	Ma świadomość zróżnicowania pojęciowego neurobiologii zaburzeń psychicznych na tle dyscyplin tworzących kognitywistykę oraz różnych problemów i trudności badań interdyscyplinarnych.	KO1_W02	5	
KO1_NZP_2	Ma zaawansowaną wiedzę na temat mechanizmów wybranych zaburzeń psychicznych, ich diagnostyki i terapii w kontekście nauk biologicznych i psychologii. Rozumie w stopniu zaawansowanym problematykę związaną z zaburzeniami psychicznymi, stosuje do jej opisu odpowiednią terminologię oraz zna jej związek z innymi obszarami badań prowadzonych w ramach kognitywistyki.	KO1_W04 KO1_W05	5 5	
KO1_NZP_3	Charakteryzuje mechanizmy związane z patologią i terapią zaburzeń psychicznych, potrafi dokonać analizy i interpretacji wybranych przypadków zaburzeń oraz zaprojektować eksperyment kognitywistyczny z nimi związany.	KO1_U05	5	
KO1_NZP_4	Potrafi stosować terminologię dotyczącą neurobiologii zaburzeń psychicznych.	KO1_U07	5	
KO1_NZP_5	Wyraża gotowość do analizowania wybranych zadań i problemów w zakresie neurobiologii zaburzeń psychicznych oraz samodzielnie, w sposób przedsiębiorczy, formułuje propozycje ich rozwiązania.	KO1_K02	5	

9. Methods of conducting classes		
Code	Category	Name (description)
a01	Lecture methods / expository methods	Formal lecture/ course-related lecture <i>a systematic course of study involving a synthetic presentation of an academic discipline; its implementation assumes a passive reception of the information provided</i>
b01	Problem-solving methods	Problem-based lecture <i>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</i>
b04	Problem-solving methods	Activating method – discussion / debate <i>an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem</i>
b07	Problem-solving methods	Activating methods: a case study <i>a comprehensive description of a phenomenon connected with the selected discipline; reflecting the reality, presenting the 'what', 'where' and 'how' of the phenomenon, i.e., all of its key aspects to be discussed in class; used as a reproduction, presentation, discussion or diagnosis of factors that shape the phenomenon or interact with it; an in-depth qualitative analysis and evaluation of a selected phenomenon</i>

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_NZP_k	discussion classes	20	course work	KO1_NZP_1, KO1_NZP_2, KO1_NZP_3, KO1_NZP_4	b04, b07
KO1_NZP_w	lecture	10	course work	KO1_NZP_1, KO1_NZP_2, KO1_NZP_4, KO1_NZP_5	a01, b01

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 <i>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</i>	No
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation of tasks resulting from or necessary for class participation</i>	Yes
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	No
b02	Consulting the curriculum and the organization	Verification / adjustment / discussion of syllabus provisions	Yes

	of classes	<i>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.</i>	
b03	Consulting the curriculum and the organization of classes	Consulting the schedule <i>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</i>	Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	Yes
c03	Preparation for verification of learning outcomes	Implementation of an individual or group assignment necessary for course/phase/ examination completion <i>a set of activities aimed at performing an assigned task, to be executed out of class, as an obligatory phase/element of the verification of the learning outcomes assigned to the course</i>	No
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 <i>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</i>	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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Neurokognitywistyka
Module code		KO1_N
Number of the ECTS credits		5
Language of instruction		
Purpose and description of the content of education		Celem modułu jest ugruntowanie wiedzy na temat metod badań neurobiologicznych i neuropsychicznych, mechanizmów przetwarzania informacji w układzie nerwowym, spostrzegania, motywacji, emocji, mechanizmów reagowania, neurochemii i mechanizmów rozwoju układu nerwowego. Wynikiem uzyskanej wiedzy winna być zdolność do krytycznego i opartego na wiedzy przyrodniczej interpretowania zachowania i procesów poznawczych człowieka.
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_N_1	Ma świadomość zróżnicowania pojęciowego i metodologicznego neurokognitywistyki, jej interdyscyplinarnego charakteru oraz trudności i problemów z tym związanych.	KO1_W02	5	
KO1_N_2	Ma zaawansowaną wiedzę na temat neurobiologicznego podłoża procesów poznawczych oraz w związek neurokognitywistyki z innymi obszarami badań dotyczących poznania.	KO1_W04	4	
KO1_N_3	Potrafi samodzielnie rozpoznać oraz zreferować (ustnie lub pisemnie) problem badawczy związany z neurokognitywistyką.	KO1_U03	4	
KO1_N_4	Potrafi stosować terminologię neurobiologiczną i neurokognitywistyczną.	KO1_U07	5	
KO1_N_5	Na podstawie twórczej analizy nowych sytuacji i problemów związanych z neurokognitywistyką wyrażą gotowość do myślenia w sposób przedsiębiorczy oraz samodzielnego formułowanie propozycji ich rozwiązań.	KO1_K02	4	

9.	Methods of conducting classes		
Code	Category	Name (description)	
a01	Lecture methods / expository methods	Formal lecture/ course-related lecture <i>a systematic course of study involving a synthetic presentation of an academic discipline; its implementation assumes a passive reception of the information provided</i>	

b01	Problem-solving methods	Problem-based lecture <i>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</i>
b04	Problem-solving methods	Activating method – discussion / debate <i>an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem</i>
b07	Problem-solving methods	Activating methods: a case study <i>a comprehensive description of a phenomenon connected with the selected discipline; reflecting the reality, presenting the 'what', 'where' and 'how' of the phenomenon, i.e., all of its key aspects to be discussed in class; used as a reproduction, presentation, discussion or diagnosis of factors that shape the phenomenon or interact with it; an in-depth qualitative analysis and evaluation of a selected phenomenon</i>

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_N_k	discussion classes	30	course work	KO1_N_1, KO1_N_2, KO1_N_3, KO1_N_4	b04, b07
KO1_N_w	lecture	30	exam	KO1_N_1, KO1_N_2, KO1_N_4, KO1_N_5	a01, b01

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 <i>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</i>	No
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation of tasks resulting from or necessary for class participation</i>	Yes
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	No
b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions <i>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.</i>	Yes
b03	Consulting the curriculum and the organization	Consulting the schedule	Yes

	of classes	<i>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</i>	
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	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 <i>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</i>	Yes
e01	Activities complementary to the classes	Undertaking, on one's own initiative and individually, activities aimed at expanding the scope or depth of the teaching content, also beyond the walls of the University <i>a set of activities undertaken independently and on the student's own initiative, aimed at expanding the depth and scope of knowledge and skills, their revision and repetition, retention or verification, also activities carried outside the university, e.g., in a culture promoting or educational institution, a laboratory, in the open air, etc.; also self-education</i>	No

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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Open University Module
Module code		OMU-2023-SS-01-OG
Number of the ECTS credits		3
Language of instruction		
Purpose and description of the content of education		The aim of the module is to extend the students' knowledge to include specialist content that goes beyond their degree programme and to inspire them to search for information on their own. The issues addressed are on the one hand meant to arouse curiosity, and, on the other hand, to indicate the usefulness of interdisciplinary knowledge in professional life as well as in social relations and interactions. They will be connected with current research results or with specialist professional experience. The module offers diverse forms of classes, involving in both innovative and professional ways of conveying knowledge, as well as interactive methods, inspiring students to actively participate in classes. The interdisciplinary assumptions of the module allow for the classes being taught by teachers representing various scientific disciplines, resulting in a multi-faceted presentation of the issues. In addition, the module can be taught in foreign languages. The student selects the subject matter of the classes from the submitted proposals.
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)
	01	The student understands the relationship between humanities, social sciences, natural sciences, exact mathematical sciences, technical sciences and performing, visual and other arts.	OMU.2023_U01 OMU.2023_W01	3 3
	02	The student is able to combine information from various fields of knowledge, creating a coherent vision of an interdisciplinary issue.	OMU.2023_U01 OMU.2023_W01	3 3
	03	The student is able to search for necessary information in various types of sources and is able to critically select them.	OMU.2023_U01 OMU.2023_W01	3 3
	04	The student is able to move freely in the area of concepts pertaining to the issues discussed within the module, presented in detail in the relevant syllabuses.	OMU.2023_U01 OMU.2023_W01	3 3
	05	The student develops the need and the habit of accessing source information which goes beyond the content typical to the studied degree programme.	OMU.2023_K01 OMU.2023_U01	2 2

		OMU.2023_W01	2
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9. Methods of conducting classes		
Code	Category	Name (description)
a03	Lecture methods / expository methods	Description <i>a description of objects, phenomena, processes or people; it involves specifying the structure and characteristic features of the object, phenomenon, or process being described; it is usually accompanied by a demonstration of the described object or by its models, drawings, tables, charts, etc.; a description may take the form of an explanation, classification, justification or comparison</i>
a05	Lecture methods / expository methods	Explanation/clarification <i>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</i>
b04	Problem-solving methods	Activating method – discussion / debate <i>an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem</i>
c07	Demonstration methods	Screen presentation <i>a presentation of synthetic image content using computer graphics, e.g., a series of slides or other multimedia forms, usually accompanied by a commentary; typical components of a screen presentation include text organized into bulleted points, charts, images and animations, sometimes sound effects or music; a multimedia illustration of course content presented in the form of a projected image</i>
d03	Programmed learning methods	Working with another teaching tool <i>e.g. using websites in any way or according to the rules set by the teacher; or making use of other subject-specific tools</i>
f01	Methods of self-learning	Self-education <i>a method which involves independent acquisition of knowledge, skills and social competences, extending their scope and quality; complementary to the learning process taking place in class; taking on the task of developing and adjusting qualifications on one's own; self-study</i>
f02	Methods of self-learning	Individual work with a text <i>searching for and acquiring new information using textbooks and other written sources (including their digital versions); searching for texts, selecting fragments for analysis/interpretation, using other texts to solve a problem related to the studied issue</i>

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
01	depending on the choice	30	course work	01, 02, 03, 04, 05	a03, a05, b04, c07, d03, f01, f02

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 <i>reviewing literature, documentation, tools and materials as well as the specifics of the syllabus and the</i>	No

		<i>range of activities indicated in it as required for full participation in classes</i>	
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation of tasks resulting from or necessary for class participation</i>	Yes
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	Yes
c02	Preparation for verification of learning outcomes	Studying the literature used in and the materials produced in class <i>exploring the studied content, inquiring, considering, assimilating, interpreting it, or organizing knowledge obtained from the literature, documentation, instructions, scenarios, etc., used in class as well as from the notes or other materials/artifacts made in class</i>	No
e01	Activities complementary to the classes	Undertaking, on one's own initiative and individually, activities aimed at expanding the scope or depth of the teaching content, also beyond the walls of the University <i>a set of activities undertaken independently and on the student's own initiative, aimed at expanding the depth and scope of knowledge and skills, their revision and repetition, retention or verification, also activities carried outside the university, e.g., in a culture promoting or educational institution, a laboratory, in the open air, etc.; also self-education</i>	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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Physical education
Module code		WF-2023
Number of the ECTS credits		0
Language of instruction		
Purpose and description of the content of education		Academic physical culture should be an integral and complementary part of the general educational program of the university. Physical culture consists of physical education, recreation, sport and tourism. The physical education module is the only area that creates the opportunity for implementing the body- and health-related values and provides a counterbalance to the mental workload of university students. It responds to the changing reality and to a large extent participates in the process of preparing the student for professional adult life as well as the life in the family and in the society. The aim of the classes in this/her module is to become familiar with and to learn the technical elements of the selected sports discipline. Also, to possibly consolidate the skills acquired at a previous stage of education. Thus, the student becomes equipped with the necessary knowledge about physical culture, its history and specific regulations. He/she becomes familiar with the organization of competitions and the recreational and tourist events. Through group cooperation and discipline, the classes develop self-esteem and instill life-long health-promoting attitudes.
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)
	K01	The student observes the rules of "fair play" on the sports field and in everyday life. He/she promotes the social and cultural importance of sport and exercise and cultivates his/her own preferences related to physical culture.		
	U01	The student uses sports facilities and equipment in a safe way, practices the correct warm-up and, if necessary, implements appropriate safety measures when exercising.		
	U02	The student is able to properly analyze the level of their own physical fitness and motor skills.		
	U03	The student is able to cooperate in a group and assume various roles: creating and supporting the attitudes of others, following the instructions of the coach or the teacher, as well as competition, rivalry and responsibility.		
	W01	The student has knowledge pertaining to the impact of physical exercise on human health. He/she knows the body needs and the forms of physical activity needed to maintain health, as well as the consequences and risks associated with the lack of exercise.		
	W02	The student knows the rules and regulation, rules of the games and the history of the chosen form of exercise.		

9. Methods of conducting classes		
Code	Category	Name (description)
b03	Problem-solving methods	Activating method – educational games <i>learning content in the guise of a rule- and/or principle-based game; conducted in a deliberately arranged situation based on the description of relevant facts and processes; learners compete with one another within the framework of rules laid down by the academic teacher; varieties include simulation games – involving a simulation of real situations; decision games – based on the decision-making process and the recognition of the consequences of the decisions made (e.g., a decision tree); psychological games – increasing the emotional-volitional component of the participants' attitudes</i>
c06	Demonstration methods	Demonstration-imitation <i>a presentation of a model way of performing specific activities accompanied by a commentary; it aims at triggering imitation activities in an individual or in a group of participants observing the activities of the person teaching the course until the right habit is formed through regular exercise; the demonstration-imitation method is combined with a physical practice of activities/behaviours</i>
e05	Practical methods	Internship <i>including professional and individual training; gaining skills and experience in real-life conditions, e.g., in the environment, institution or workplace the student is preparing for by following a specific study programme; training in real working conditions</i>
e06	Practical methods	Observation <i>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</i>

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
01	practical classes	30	course work	K01, U01, U02, U03, W01, W02	b03, c06, e05, e06

11. The student's work, apart from participation in classes, includes in particular:			
Code	Category	Name (description)	Is it part of the BUNA?
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	No

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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Praktyczne zastosowanie kognitywistyki 1
Module code		KO1_PZK1
Number of the ECTS credits		2
Language of instruction		
Purpose and description of the content of education		Celem modułu jest wskazanie znaczenia kognitywistyki dla współczesnej nauki, ze wskazaniem na możliwości praktycznej aplikacji wiedzy kognitywistycznej w rozwiązywaniu konkretnych problemów oraz rozwinięcie umiejętności krytycznej analizy i konstruktywnej dyskusji na temat możliwości i ograniczeń nauki o poznaniu. Tematyka zajęć obejmuje główne obszary aplikacji współczesnej wiedzy kognitywistycznej, w tym: neurodydaktykę, neuroprawo, neuroekonomię, neurofilozofię, a także szeroko pojęte projektowanie, omawiane pod kątem możliwości jakie w poszczególne obszary wnosi wiedza kognitywistyczna.
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_PZK1_1	Zna i rozumie możliwości zastosowania współczesnych narzędzi kognitywistycznych (w tym także do użytku komercyjnego), ze szczególnym uwzględnieniem narzędzi do neuroobrazowania.	KO1_W09	5	
KO1_PZK1_2	Zna i rozumie konkretne przykłady zastosowania wiedzy kognitywistycznej w innych obszarach kultury, nauki i gospodarki (takich jak dydaktyka, ekonomia, przedsiębiorczość), zwracając uwagę zarówno na jej akademickie jak i pozaakademickie możliwości aplikacyjne.	KO1_W10	5	
KO1_PZK1_3	Potrafi wejść w dialog z przedstawicielami innych dyscyplin, także spoza środowiska akademickiego i proponować konstruktywne rozwiązania na temat wykorzystania wiedzy kognitywistycznej w ich obszarach.	KO1_U06	4	
KO1_PZK1_4	Potrafi współpracować z innymi osobami studiującymi, opracowując wybrane zagadnienie na temat interdyscyplinarnego charakteru współczesnej nauki o poznaniu.	KO1_U10	4	
KO1_PZK1_5	Potrafi wskazać na możliwości i ograniczenia wynikające z interdyscyplinarnego charakteru kognitywistyki, określając na ich podstawie własną zarówno zindywidualizowaną, jak i grupową ścieżkę rozwoju w jej obrębie.	KO1_U11	5	
KO1_PZK1_6	Dbając o dorobek kognitywistyki oraz przestrzegając zasad etyki zawodowej wskazuje na istotne zmiany jakie w życiu społecznym generują jej badania.	KO1_K04	5	

9. Methods of conducting classes		
Code	Category	Name (description)
b04	Problem-solving methods	Activating method – discussion / debate <i>an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem</i>
b07	Problem-solving methods	Activating methods: a case study <i>a comprehensive description of a phenomenon connected with the selected discipline; reflecting the reality, presenting the 'what', 'where' and 'how' of the phenomenon, i.e., all of its key aspects to be discussed in class; used as a reproduction, presentation, discussion or diagnosis of factors that shape the phenomenon or interact with it; an in-depth qualitative analysis and evaluation of a selected phenomenon</i>
b08	Problem-solving methods	Activating method – peer learning <i>learning through the exchange of knowledge in a group/team/pair of students, i.e., in the so-called learning cell; a kind of mutual learning; an approach focused on student activity under the guidance of the person teaching the course; a learning situation where students with a similar level of experience learn from one another</i>

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_PZK1_wr	workshop	16	course work	KO1_PZK1_1, KO1_PZK1_2, KO1_PZK1_3, KO1_PZK1_4, KO1_PZK1_5, KO1_PZK1_6	b04, b07, b08

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 <i>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</i>	No
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No
a03	Preparation for classes	Developing practical skills <i>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)</i>	No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation of tasks resulting from or necessary for class participation</i>	Yes
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	No

b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions <i>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.</i>	Yes
b03	Consulting the curriculum and the organization of classes	Consulting the schedule <i>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</i>	Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Praktyczne zastosowanie kognitywistyki 2
Module code		KO1_PZK2
Number of the ECTS credits		3
Language of instruction		
Purpose and description of the content of education		Celem modułu jest pogłębienie wiedzy na temat znaczenia kognitywistyki dla współczesnej nauki, ze wskazaniem na możliwości praktycznej aplikacji wiedzy kognitywistycznej w rozwiązywaniu różnorodnych problemów oraz doskonalenie umiejętności krytycznej analizy i konstruktywnej dyskusji na temat możliwości i ograniczeń nauki o poznaniu. W trakcie zajęć zostaną wykorzystane narzędzia współczesnej kognitywistyki do realizacji projektów oraz rozwiązywania problemów w obszarze działań zarówno akademickich jak i pozaakademickich. Tematyka zajęć obejmuje najważniejsze obszary aplikacji współczesnej wiedzy kognitywistycznej.
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_PZK2_1	Zna i rozumie zastosowanie narzędzi kognitywistycznych, w tym tych służących do neuroobrazowania, do konkretnego problemu badawczego.	KO1_W09	3	
KO1_PZK2_2	Zna i rozumie możliwości wykorzystania wyników konkretnych kognitywistycznych projektów badawczych (np. na temat percepcji, uwagi, pamięci) w określonych obszarach kultury i gospodarki.	KO1_W10	4	
KO1_PZK2_3	Potrafi wziąć czynny udział w dyskusji na temat zalet i ograniczeń badań kognitywistycznych oraz ich komercjalizacji.	KO1_U06	3	
KO1_PZK2_4	Potrafi współpracować z innymi osobami studiującymi, opracowując wybrane zagadnienie z zakresu planowania praktycznych badań kognitywistycznych.	KO1_U10	3	
KO1_PZK2_5	Potrafi zaplanować własne działania projektowe, pracując także w grupie, pod kątem rozwoju w wybranej subdyscyplinie kognitywistycznej (językoznawstwa, psychologii, informatyki, itd.).	KO1_U11	4	
KO1_PZK2_6	Wyraża gotowość do precyzyjnego, ale i przystępnego opisywania wyników badań kognitywistycznych wraz z wynikającymi z nich wnioskami dla kształtowania się więzi społecznych.	KO1_K04	3	

9. Methods of conducting classes		
Code	Category	Name (description)
b04	Problem-solving methods	Activating method – discussion / debate <i>an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem</i>
b07	Problem-solving methods	Activating methods: a case study <i>a comprehensive description of a phenomenon connected with the selected discipline; reflecting the reality, presenting the 'what', 'where' and 'how' of the phenomenon, i.e., all of its key aspects to be discussed in class; used as a reproduction, presentation, discussion or diagnosis of factors that shape the phenomenon or interact with it; an in-depth qualitative analysis and evaluation of a selected phenomenon</i>
b08	Problem-solving methods	Activating method – peer learning <i>learning through the exchange of knowledge in a group/team/pair of students, i.e., in the so-called learning cell; a kind of mutual learning; an approach focused on student activity under the guidance of the person teaching the course; a learning situation where students with a similar level of experience learn from one another</i>

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_PZK2_wr	workshop	16	course work	KO1_PZK2_1, KO1_PZK2_2, KO1_PZK2_3, KO1_PZK2_4, KO1_PZK2_5, KO1_PZK2_6	b04, b07, b08

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 <i>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</i>	No
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No
a03	Preparation for classes	Developing practical skills <i>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)</i>	No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation of tasks resulting from or necessary for class participation</i>	Yes
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	No

b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions <i>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.</i>	Yes
b03	Consulting the curriculum and the organization of classes	Consulting the schedule <i>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</i>	Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Programowanie 1
Module code		KO1_P1
Number of the ECTS credits		3
Language of instruction		
Purpose and description of the content of education		Celem zajęć jest przekazanie wiedzy na temat algorytmiki i programowania oraz wyrobienie umiejętności tworzenia programów z wykorzystaniem wybranego języka programowania wysokiego poziomu. Zakłada się zarówno zdobycie wiedzy na temat podstawowych konceptów z zakresu programowania, jak i nabycie umiejętności tworzenia użytecznych programów, ukierunkowanych na rozwiązywanie problemów charakterystycznych dla kognitywistyki. W trakcie zajęć osoby studiujące poznają takie zagadnienia jak: algorytmy, definicje, właściwości i rodzaje; metody zapisu algorytmów; zapisywanie algorytmów z wykorzystaniem języka programowania; zmienne, typy, instrukcje sterujące wykonaniem programów, podprogramy czy strukturalne typy danych, obsługa plików.
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_P1_1	Zna podstawowe metody tworzenia algorytmów i konstruowania programów, ich testowania i uruchamiania.	KO1_W06	4	
KO1_P1_2	Zna i rozumie możliwości wykorzystania programowania w problemach charakterystycznych dla kognitywistyki.	KO1_W09	3	
KO1_P1_3	Potrafi wykorzystać metody i narzędzia programowania do rozwiązywania problemów z zakresu nauk kognitywnych.	KO1_U02	3	
KO1_P1_4	Potrafi rozwiązywać problemy programistyczne pracując w zespole, potrafi wykorzystać przeznaczone do tego narzędzia informatyczne.	KO1_U10	3	
KO1_P1_5	Potrafi samodzielnie dobierać metody i środki realizacji oprogramowania, poszerzając swoją wiedzę o stosowaniu ich w kognitywistyce.	KO1_U11	3	
KO1_P1_6	Samodzielnie proponuje kreatywne rozwiązania problemów rozważanych w naukach kognitywnych z wykorzystaniem metod i narzędzi programowania.	KO1_K02	3	

9.	Methods of conducting classes		
	Code	Category	Name (description)
	a05	Lecture methods / expository methods	Explanation/clarification

		<i>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</i>
b07	Problem-solving methods	Activating methods: a case study <i>a comprehensive description of a phenomenon connected with the selected discipline; reflecting the reality, presenting the 'what', 'where' and 'how' of the phenomenon, i.e., all of its key aspects to be discussed in class; used as a reproduction, presentation, discussion or diagnosis of factors that shape the phenomenon or interact with it; an in-depth qualitative analysis and evaluation of a selected phenomenon</i>
d01	Programmed learning methods	Working with a computer <i>e.g., Webquest; implementation of educational tasks using electronic and digital devices, computer programs and Internet applications; the academic teacher acts as a consultant; students' work is carried out step by step according to the plan laid down by the person teaching the course and following his instructions, and proceeds towards producing the indicated results within the set deadline</i>
e01	Practical methods	Laboratory exercise / experiment <i>[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</i>

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_PP1_I	laboratory classes	30	course work	KO1_P1_1, KO1_P1_2, KO1_P1_3, KO1_P1_4, KO1_P1_5, KO1_P1_6	a05, b07, d01, e01

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 <i>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</i>		No
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>		No
a03	Preparation for classes	Developing practical skills <i>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)</i>		No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation of tasks resulting from or necessary for class participation</i>		Yes
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>		No
b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions <i>consulting the content of the syllabus, possibly in the presence of the year tutor or members of the</i>		Yes

		<i>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.</i>	
b03	Consulting the curriculum and the organization of classes	Consulting the schedule <i>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</i>	Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	Yes
c02	Preparation for verification of learning outcomes	Studying the literature used in and the materials produced in class <i>exploring the studied content, inquiring, considering, assimilating, interpreting it, or organizing knowledge obtained from the literature, documentation, instructions, scenarios, etc., used in class as well as from the notes or other materials/artifacts made in class</i>	No

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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Programowanie 2
Module code		KO1_P2
Number of the ECTS credits		3
Language of instruction		
Purpose and description of the content of education		Celem zajęć jest rozwój umiejętności konstruowania algorytmów oraz programowania, podbudowany przekazaniem wiedzy na temat zaawansowanych algorytmów oraz metod, technik i narzędzi programowania. Zakłada się ukierunkowanie treści modułu oraz metod kształcenia na problemy właściwe dla kognitywistyki, tak aby zdobyta wiedza oraz umiejętności były użyteczne w rozwiązywaniu problemów stawianych w ramach nauk o poznaniu. W trakcie zajęć osoby studiujące poznają takie zagadnienia jak: proceduralny i obiektowy paradygmat programowania, definiowanie klas, wykorzystanie obiektów; złożone struktury danych i ich wykorzystanie; biblioteki, pakiety i specjalizowane środowiska programistyczne oraz wybrane problemy analizy danych i metody ich programowego rozwiązywania.
List of modules that must be completed before starting this module (if necessary)		[KO1_P1] Programowanie 1

8.	Learning outcomes of the module			
Code	Description	Learning outcomes of the programme	Level of competenc (scale 1-5)	
KO1_P2_1	Zna wybrane paradygmaty, metody i technik programowania, rozumie ich przeznaczenie i zastosowanie w kognitywistyce.	KO1_W06	5	
KO1_P2_2	Zna i rozumie zaawansowane metody programowania oraz ich zastosowanie w rozwiązywaniu problemów charakterystycznych dla nauk kognitywnych.	KO1_W09	5	
KO1_P2_3	Potrafi wykorzystać poznane paradygmaty programowania oraz metody analizy danych w obszarach związanych z kognitywistyką.	KO1_U02	4	
KO1_P2_4	Potrafi wykorzystywać i stosować w praktyce metody i narzędzia pracy grupowej, wcielając się w rolę projektanta, programisty i testera oprogramowania.	KO1_U10	4	
KO1_P2_5	Potrafi dobierać metody programowania i planować ich wykorzystanie w samodzielnych przedsięwzięciach z zakresu kognitywistyki.	KO1_U11	4	
KO1_P2_6	Potrafi dokonać samodzielnej analizy rozwiązywanych problemów, adaptując się do ich specyfiki i dobierając właściwe metody i środki realizacji.	KO1_K02	4	

9. Methods of conducting classes		
Code	Category	Name (description)
d01	Programmed learning methods	Working with a computer <i>e.g., Webquest; implementation of educational tasks using electronic and digital devices, computer programs and Internet applications; the academic teacher acts as a consultant; students' work is carried out step by step according to the plan laid own by the person teaching the course and following his instructions, and proceeds towards producing the indicated results within the set deadline</i>
e01	Practical methods	Laboratory exercise / experiment <i>[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</i>

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_PP2_I	laboratory classes	30	course work	KO1_P2_1, KO1_P2_2, KO1_P2_3, KO1_P2_4, KO1_P2_5, KO1_P2_6	d01, e01

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 <i>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</i>	No
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No
a03	Preparation for classes	Developing practical skills <i>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)</i>	No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation of tasks resulting from or necessary for class participation</i>	Yes
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	No
b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions <i>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.</i>	Yes

b03	Consulting the curriculum and the organization of classes	Consulting the schedule <i>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</i>	Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	Yes
c02	Preparation for verification of learning outcomes	Studying the literature used in and the materials produced in class <i>exploring the studied content, inquiring, considering, assimilating, interpreting it, or organizing knowledge obtained from the literature, documentation, instructions, scenarios, etc., used in class as well as from the notes or other materials/artifacts made in class</i>	No

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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Projektowanie i interpretacja badań kognitywistycznych
Module code		KO1_PiIBK
Number of the ECTS credits		3
Language of instruction		
Purpose and description of the content of education		Moduł ma celu zapoznanie osób studiujących ze sposobami projektowania i prowadzenia badań w kognitywistyce. W trakcie zajęć zaprezentowane zostaną np. środowiska programowania eksperymentów (jak PsychoPy, Eksperiment Builder, Open Sesam), metodologia badawcza, elementy statystyki oraz możliwości sprzętu do prowadzenia badań (np. EEG, fNIRS, Eye Tracker czy fMRI). Osoby studiujące m.in. nauczą się programować podstawowe rutyny w tych środowiskach oraz formułować hipotezy i analizować wyniki badań.
List of modules that must be completed before starting this module (if necessary)		[KO1_MBE] Metodologia badań empirycznych [KO1_S] Statystyka

8.	Learning outcomes of the module			
Code	Description	Learning outcomes of the programme	Level of competenc (scale 1-5)	
KO1_PiIBK_1	Zna programy badawcze kognitywistyki i związane z nimi techniki prowadzenia badań eksperymentalnych w różnych obszarach oraz przy zastosowaniu różnych technologii (sprzętu) i paradygmatów eksperymentalnych.	KO1_W07	5	
KO1_PiIBK_2	Wie jak zaprogramować eksperyment w wybranym środowisku i jaki paradygmat dobrać do konkretnego badania.	KO1_W08	5	
KO1_PiIBK_3	Potrafi przetransponować zagadnienia kognitywistyki na dostępne procedury eksperymentalne w celu sprawdzenia teorii lub hipotez, uzasadnić wybór danej procedury oraz wskazać wady i zalety owego wyboru.	KO1_U02	5	
KO1_PiIBK_4	Potrafi krytycznie zinterpretować eksperymenty kognitywistyczne oraz powtórzyć z drobnymi uzmienieniami klasyczne eksperymenty psychologii poznawczej lub dziedziny współtworzącej kognitywistykę.	KO1_U05	5	
KO1_PiIBK_5	Potrafi obsługiwać co najmniej jedno środowisko projektowania eksperymentów poznawczych.	KO1_U09	4	
KO1_PiIBK_6	Potrafi przyjąć rolę w zespole podczas organizacji procedury eksperymentalnej np. przeprowadzić research, sformułować hipotezy, dokonać analizy wyników.	KO1_U10	5	
KO1_PiIBK_7	Wyraża gotowość myślenia w sposób przedsiębiorczy i samodzielnego formułowania odpowiedzi na stawiane pytania dotyczące poznania z wykorzystaniem właściwych procedur badawczych.	KO1_K02	3	

9. Methods of conducting classes		
Code	Category	Name (description)
e01	Practical methods	Laboratory exercise / experiment <i>[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</i>
e04	Practical methods	Project scheduling <i>proceeding according to the steps proposed within a specific methodology for the completion of a task; e.g., identifying project objectives, determining the result, identifying strengths, limitations, opportunities and threats (SWOT), establishing a schedule of activities, assessing resources, establishing an implementation plan; the initial diagnosis; the reassessment of assumptions; the process of preparing the practical implementation of a project</i>

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_PiIBK_I	laboratory classes	30	course work	KO1_PiIBK_1, KO1_PiIBK_2, KO1_PiIBK_3, KO1_PiIBK_4, KO1_PiIBK_5, KO1_PiIBK_6, KO1_PiIBK_7	e01, e04

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 <i>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</i>	No
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No
a03	Preparation for classes	Developing practical skills <i>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)</i>	No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation of tasks resulting from or necessary for class participation</i>	Yes
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	No
b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions <i>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</i>	Yes

		<i>online, etc.</i>	
b03	Consulting the curriculum and the organization of classes	Consulting the schedule <i>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</i>	Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	Yes
c03	Preparation for verification of learning outcomes	Implementation of an individual or group assignment necessary for course/phase/ examination completion <i>a set of activities aimed at performing an assigned task, to be executed out of class, as an obligatory phase/element of the verification of the learning outcomes assigned to the course</i>	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 <i>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</i>	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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Psychologia poznawcza
Module code		KO1_PP
Number of the ECTS credits		4
Language of instruction		
Purpose and description of the content of education		Celem modułu jest zapoznanie osób studiujących z psychologicznymi koncepcjami dotyczącymi mechanizmów działania ludzkiego umysłu. W trakcie zajęć studentki i studenci poznają zarówno klasyczne, jak i współczesne koncepcje odnoszące się do aktywności umysłowej. Tematyka modułu obejmuje m.in. takie kwestie jak to, czym jest poznanie, jakie relacje zachodzą pomiędzy umysłem a światem, co to jest uwaga, świadomość, czynności automatyczne i kontrolowane, pojęcia i schematy, pamięć i wyobrażenia, myślenie i rozumowanie. Uczestniczki i uczestnicy dowiedzą się również w jaki sposób modele i koncepcje obecne na gruncie psychologii poznawczej mogą być wykorzystywane w praktyce.
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_PP_1	Zna i rozumie w stopniu zaawansowanym problematykę, terminologię, wybrane teorie, metody i narzędzia stosowane w obszarze psychologii poznawczej oraz rozumie jej związek z obszarami zainteresowań kognitywistyki.	KO1_W05	5	
KO1_PP_2	Ma zaawansowaną wiedzę dotyczącą współczesnych programów badawczych rozwijanych na gruncie psychologii poznawczej.	KO1_W07	4	
KO1_PP_3	Wie, w jaki sposób projektować, prowadzić oraz interpretować badania z zakresu psychologii poznawczej.	KO1_W08	3	
KO1_PP_4	Potrafi korzystać z metod, perspektyw i terminologii psychologii poznawczej.	KO1_U02	3	
KO1_PP_5	Potrafi uwzględniać aspekty opisywane w ramach psychologii poznawczej podczas projektowania eksperymentów oraz dokonywania analiz naukowych.	KO1_U05	3	
KO1_PP_6	Dbą o dorobek kognitywistyki uwzględniać specyfikę zjawisk badanych w ramach psychologii poznawczej zarówno w komunikacji z otoczeniem społecznym, jak i w procesie aktywnego oddziaływania mającego wywierać wpływ na to otoczenie.	KO1_K04	3	

9. Methods of conducting classes		
Code	Category	Name (description)
a01	Lecture methods / expository methods	Formal lecture/ course-related lecture <i>a systematic course of study involving a synthetic presentation of an academic discipline; its implementation assumes a passive reception of the information provided</i>
b01	Problem-solving methods	Problem-based lecture <i>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</i>
b04	Problem-solving methods	Activating method – discussion / debate <i>an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem</i>
b07	Problem-solving methods	Activating methods: a case study <i>a comprehensive description of a phenomenon connected with the selected discipline; reflecting the reality, presenting the 'what', 'where' and 'how' of the phenomenon, i.e., all of its key aspects to be discussed in class; used as a reproduction, presentation, discussion or diagnosis of factors that shape the phenomenon or interact with it; an in-depth qualitative analysis and evaluation of a selected phenomenon</i>

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_PP_k	discussion classes	30	course work	KO1_PP_2, KO1_PP_3, KO1_PP_4, KO1_PP_5	b04, b07
KO1_PP_w	lecture	30	exam	KO1_PP_1, KO1_PP_2, KO1_PP_3, KO1_PP_4, KO1_PP_6	a01, b01

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 <i>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</i>	No
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation of tasks resulting from or necessary for class participation</i>	Yes
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	No

b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions <i>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.</i>	Yes
b03	Consulting the curriculum and the organization of classes	Consulting the schedule <i>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</i>	Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Psychologia w kognitywistyce
Module code		KO1_PwK
Number of the ECTS credits		4
Language of instruction		
Purpose and description of the content of education		Celem zajęć jest wprowadzenie osób studiujących w problematykę, zagadnienia oraz terminologię współczesnej psychologii, zapoznanie z jej głównymi pojęciami, koncepcjami oraz dziedzinami, ze szczególnym uwzględnieniem miejsca i roli procesów kognitywnych w obszarze komunikacji interpersonalnej, procesów emocjonalno-motywacyjnych, struktury i dynamiki osobowości, jak też zaburzeń psychicznych. Ważnym elementem zajęć będzie rozwinięcie umiejętności krytycznej analizy i oceny problemów o charakterze psychologicznym.
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_PwK_1	Ma zaawansowaną wiedzę na temat badań o charakterze kognitywistycznym prowadzonych w obrębie różnych działów psychologii.	KO1_W01	5	
KO1_PwK_2	Rozpoznaje specyficzne dla psychologii kategorie, metody badań i prawidłowości oraz ich znaczenie i zastosowanie w kognitywistyce.	KO1_W02	3	
Ko1_PwK_3	Ma wiedzę na temat problematyki psychologicznej i wybranych teorii psychologicznych dotyczących takich obszarów, jak: psychologia społeczna, emocji i motywacji, procesów poznawczych, osobowości i psychologia kliniczna oraz rozumie jej związek z innymi obszarami kognitywistyki.	KO1_W05	4	
Ko1_PwK_4	Potrafi wykorzystać do celów analizy problemu badawczego metody i kategorie psychologiczne.	KO1_U02	4	
Ko1_PwK_5	Potrafi rozpoznać i zaprojektować prawidłową procedurę badań psychologicznych dotyczących poznania oraz zinterpretować ich wyniki.	KO1_U05	3	
Ko1_PwK_6	Jest świadomy swoich zasobów kompetencyjno-osobowościowych w aspekcie wiedzy psychologicznej, potrzeby ich rozwoju i możliwości wykorzystania na rzecz interesu publicznego.	KO1_K03	3	

9. Methods of conducting classes		
Code	Category	Name (description)
a01	Lecture methods / expository methods	Formal lecture/ course-related lecture <i>a systematic course of study involving a synthetic presentation of an academic discipline; its implementation assumes a passive reception of the information provided</i>
b01	Problem-solving methods	Problem-based lecture <i>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</i>
b04	Problem-solving methods	Activating method – discussion / debate <i>an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem</i>
b07	Problem-solving methods	Activating methods: a case study <i>a comprehensive description of a phenomenon connected with the selected discipline; reflecting the reality, presenting the 'what', 'where' and 'how' of the phenomenon, i.e., all of its key aspects to be discussed in class; used as a reproduction, presentation, discussion or diagnosis of factors that shape the phenomenon or interact with it; an in-depth qualitative analysis and evaluation of a selected phenomenon</i>
f02	Methods of self-learning	Individual work with a text <i>searching for and acquiring new information using textbooks and other written sources (including their digital versions); searching for texts, selecting fragments for analysis/interpretation, using other texts to solve a problem related to the studied issue</i>

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_PWK_k	discussion classes	30	course work	KO1_PwK_1, KO1_PwK_2, Ko1_PwK_3, Ko1_PwK_4, Ko1_PwK_5	b04, b07, f02
KO1_PWK_w	lecture	30	course work	KO1_PwK_1, KO1_PwK_2, Ko1_PwK_3, Ko1_PwK_4, Ko1_PwK_6	a01, b01

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 <i>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</i>	No
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No

a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation of tasks resulting from or necessary for class participation</i>	Yes
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	No
b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions <i>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.</i>	Yes
b03	Consulting the curriculum and the organization of classes	Consulting the schedule <i>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</i>	Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	Yes
c02	Preparation for verification of learning outcomes	Studying the literature used in and the materials produced in class <i>exploring the studied content, inquiring, considering, assimilating, interpreting it, or organizing knowledge obtained from the literature, documentation, instructions, scenarios, etc., used in class as well as from the notes or other materials/artifacts made in class</i>	No
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 <i>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</i>	Yes
e01	Activities complementary to the classes	Undertaking, on one's own initiative and individually, activities aimed at expanding the scope or depth of the teaching content, also beyond the walls of the University <i>a set of activities undertaken independently and on the student's own initiative, aimed at expanding the depth and scope of knowledge and skills, their revision and repetition, retention or verification, also activities carried outside the university, e.g., in a culture promoting or educational institution, a laboratory, in the open air, etc.; also self-education</i>	No

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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Psychopatologia procesów poznawczych
Module code		KO1_PPP
Number of the ECTS credits		5
Language of instruction		
Purpose and description of the content of education		Celem modułu jest wprowadzenie osób studiujących w specyfikę deficytów poznawczych występujących w przebiegu wybranych chorób i zaburzeń. Charakterystyczne dla różnych problemów klinicznych zaburzenia kognitywne analizowane będą w kontekście ich znaczenia dla funkcjonowania pacjentów w codziennym życiu, sposobów ich diagnozowania, a także wyboru dostępnych form terapii i udzielania wsparcia. Tematyka zajęć obejmuje przegląd zaburzeń poznawczych z obszaru pamięci, uwagi, spostrzegania, myślenia, a także deficytów w zakresie komunikowania się społecznego i funkcji wykonawczych. Dysfunkcje kognitywne przedstawione zostaną na przykładach wybranych chorób i zaburzeń (np. uzależnień substancjalnych i behawioralnych, zaburzeń ze spektrum autyzmu, ADHD, chorób związanych z biologicznym starzeniem się mózgu oraz innych), ich obrazu klinicznego, etiologii, problemów diagnostycznych i terapii.
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_PPP_1	Posiada zaawansowaną wiedzę na temat miejsca psychopatologii procesów poznawczych w systemie nauk.	KO1_W01	3	
KO1_PPP_2	Posiada zaawansowaną wiedzę z zakresu psychopatologii procesów poznawczych, w tym wiedzę na temat istoty i rodzajów deficytów poznawczych występujących w przebiegu wybranych zaburzeń i chorób, terminologii stosowanej do opisu zaburzeń funkcji poznawczych, a także metod oraz narzędzi psychologicznych służących identyfikacji tych zaburzeń oraz rozumie związek psychopatologii procesów poznawczych z pozostałymi obszarami kognitywistyki.	KO1_W05	5	
KO1_PPP_3	Posiada zaawansowaną wiedzę na temat aktualnych ustaleń badawczych odnoszących się do etiopatogenezy oraz leczenia zaburzeń i chorób przebiegających z deficytami poznawczymi.	KO1_W07	4	
KO1_PPP_4	Potrafi wyszukiwać, analizować i adekwatnie wykorzystywać informacje odnoszące się do obrazu klinicznego i etiologii wybranych zaburzeń psychicznych, a także wskazywać szczególną rolę deficytów poznawczych w przebiegu i leczeniu tych zaburzeń.	KO1_U01	4	
KO1_PPP_5	Potrafi wykorzystać wiedzę i adekwatną terminologię z zakresu psychologii i psychopatologii do opisu i analizy funkcjonowania pacjenta z deficytami kognitywnymi, a także wskazać adekwatne do analizowanego problemu metody badania funkcji poznawczych i dostępne formy pomocy psychologicznej.	KO1_U02	5	

KO1_PPP_6	Wykazuje się postawą otwartości wobec osób borykających się z dysfunkcjami poznawczymi oraz gotowością do zmiany swoich opinii i poglądów w świetle argumentów i danych popartych aktualnie obowiązującą wiedzą psychologiczną.	KO1_K01	5
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9. Methods of conducting classes		
Code	Category	Name (description)
a01	Lecture methods / expository methods	Formal lecture/ course-related lecture <i>a systematic course of study involving a synthetic presentation of an academic discipline; its implementation assumes a passive reception of the information provided</i>
b01	Problem-solving methods	Problem-based lecture <i>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</i>
b04	Problem-solving methods	Activating method – discussion / debate <i>an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem</i>
b07	Problem-solving methods	Activating methods: a case study <i>a comprehensive description of a phenomenon connected with the selected discipline; reflecting the reality, presenting the 'what', 'where' and 'how' of the phenomenon, i.e., all of its key aspects to be discussed in class; used as a reproduction, presentation, discussion or diagnosis of factors that shape the phenomenon or interact with it; an in-depth qualitative analysis and evaluation of a selected phenomenon</i>

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_PPP_k	discussion classes	20	course work	KO1_PPP_2, KO1_PPP_3, KO1_PPP_4, KO1_PPP_5	b04, b07
KO1_PPP_w	lecture	10	course work	KO1_PPP_1, KO1_PPP_2, KO1_PPP_3, KO1_PPP_4, KO1_PPP_6	a01, b01

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 <i>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</i>	No
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus	Yes

		<i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation of tasks resulting from or necessary for class participation</i>	
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	No
b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions <i>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.</i>	Yes
b03	Consulting the curriculum and the organization of classes	Consulting the schedule <i>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</i>	Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	Yes
c02	Preparation for verification of learning outcomes	Studying the literature used in and the materials produced in class <i>exploring the studied content, inquiring, considering, assimilating, interpreting it, or organizing knowledge obtained from the literature, documentation, instructions, scenarios, etc., used in class as well as from the notes or other materials/artifacts made in class</i>	No

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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Seminarium kognitywistyczne 1
Module code		KO1_SK1
Number of the ECTS credits		2
Language of instruction		
Purpose and description of the content of education		Moduł Seminarium kognitywistyczne 1 ma umożliwić osobom studiującym poznanie problematyki kluczowej dla specjalistycznych obszarów badań kognitywistycznych – ich najważniejszymi problemami badawczymi, terminologią oraz właściwą im metodologią badań. Tematyka podejmowana w ramach modułu będzie odnoszona do szerszego kontekstu historyczno-problemowego. Wskazywane będą także relacje między specjalistyczną tematyką analizowaną w ramach modułu a fundamentalnymi dyscyplinami tworzącymi kognitywistykę. Studentki i studenci poznają najważniejsze dla obszaru tematycznego seminarium problemy kognitywistyczne, dowiedzą się jak poddać je krytycznej analizie przy pomocy odpowiedniej terminologii oraz metod. Celem modułu jest także kształtowanie umiejętności samodzielnego stawiania problemów badawczych, a przede wszystkim – samodzielnego poszukiwania i selekcji źródeł, które umożliwią umiejscowienie rozważanych kwestii w odpowiednim kontekście oraz ich wieloaspektową analizę.
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_SK1_1	Ma zaawansowaną wiedzę na temat omawianych w ramach Seminarium kognitywistycznego 1 programów badawczych oraz świadomość zróżnicowania pojęciowego i metodologicznego dyscyplin tworzących kognitywistykę, zdając sobie sprawę z różnych problemów i trudności badań interdyscyplinarnych.	KO1_W02 KO1_W07	1 2	
KO1_SK1_2	Ma wiedzę na temat sposobów projektowania, prowadzenia i interpretacji badań kognitywistycznych, rozumie ich rolę we współczesnym świecie oraz potencjał w rozwijaniu różnych form przedsiębiorczości w zakresie omawianym na Seminarium kognitywistycznym 1.	KO1_W08 KO1_W10	2 1	
KO1_SK1_3	Potrafi wyszukać i zanalizować informacje oraz zreferować ustnie oraz pisemnie problem badawczy związany z tematyką Seminarium kognitywistycznego 1.	KO1_U01 KO1_U03 KO1_U04	2 1 1	
KO1_SK1_4	Potrafi przygotować pod kierunkiem osoby prowadzącej Seminarium kognitywistyczne 1 opracowanie zagadnienia kognitywistycznego.	KO1_U09	1	

KO1_SK1_5	Dba o dorobek kognitywistyki i przestrzega zasad etyki zawodowej, mając świadomość znaczenia refleksji kognitywistycznej dla kształtowania się więzi społecznych oraz odpowiedzialnie i trafnie przekazuje wiedzę i diagnozuje problemy omawiane w ramach Seminarium kognitywistycznego 1.	KO1_K04	2
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9. Methods of conducting classes		
Code	Category	Name (description)
b04	Problem-solving methods	Activating method – discussion / debate <i>an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem</i>
b05	Problem-solving methods	Activating method – seminar / proseminar <i>a seminar method; usually an oral presentation of a previously studied/diagnosed problem delivered on a forum; it aims at provoking a discussion concerning the results of research work; a type of conference, course or training session modelled on seminar classes</i>
b07	Problem-solving methods	Activating methods: a case study <i>a comprehensive description of a phenomenon connected with the selected discipline; reflecting the reality, presenting the 'what', 'where' and 'how' of the phenomenon, i.e., all of its key aspects to be discussed in class; used as a reproduction, presentation, discussion or diagnosis of factors that shape the phenomenon or interact with it; an in-depth qualitative analysis and evaluation of a selected phenomenon</i>

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_SK1_s	seminar	30	course work	KO1_SK1_1, KO1_SK1_2, KO1_SK1_3, KO1_SK1_4, KO1_SK1_5	b04, b05, b07

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 <i>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</i>	No
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No
a03	Preparation for classes	Developing practical skills <i>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)</i>	No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation</i>	Yes

		<i>of tasks resulting from or necessary for class participation</i>	
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	No
b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions <i>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.</i>	Yes
b03	Consulting the curriculum and the organization of classes	Consulting the schedule <i>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</i>	Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	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 <i>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</i>	No

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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Seminarium kognitywistyczne 2
Module code		KO1_SK2
Number of the ECTS credits		2
Language of instruction		
Purpose and description of the content of education		Moduł Seminarium kognitywistyczne 2 ma umożliwić osobom studiującym poszerzenie znajomości problematyki kluczowej dla specjalistycznych obszarów badań kognitywistycznych – ich najważniejszych problemów badawczych, terminologii oraz właściwej im metodologią badań. Tematyka podejmowana w ramach modułu będzie odnoszona do szerszego kontekstu historyczno-problemowego. Wskazywane będą także relacje między specjalistyczną tematyką analizowaną w ramach modułu, a fundamentalnymi dyscyplinami tworzącymi kognitywistykę. Studentki i studenci poszerzą wiedzę dotyczącą najważniejszych dla obszaru tematycznego seminarium problemów kognitywistycznych, dowiedzą się jak poddać je krytycznej analizie przy pomocy odpowiedniej terminologii oraz metod. Celem modułu jest także poszerzenie umiejętności samodzielnego stawiania problemów badawczych, a przede wszystkim – samodzielnego poszukiwania i selekcji źródeł, które umożliwią umiejscowienie rozważanych kwestii w odpowiednim kontekście oraz ich wieloaspektową analizę.
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_SK2_1	Ma zaawansowaną wiedzę na temat omawianych w ramach Seminarium kognitywistycznego 2 programów badawczych oraz świadomość zróżnicowania pojęciowego i metodologicznego dyscyplin tworzących kognitywistykę, zdając sobie sprawę z różnych problemów i trudności badań interdyscyplinarnych.	KO1_W02 KO1_W07	2 3	
KO1_SK2_2	Ma wiedzę na temat sposobów projektowania, prowadzenia i interpretacji badań kognitywistycznych, rozumie ich rolę we współczesnym świecie oraz potencjał w rozwijaniu różnych form przedsiębiorczości w zakresie omawianym na Seminarium kognitywistycznym 2.	KO1_W08 KO1_W10	3 2	
KO1_SK2_3	Potrafi wyszukać i zanalizować informacje oraz zreferować ustnie oraz pisemnie problem badawczy związany z tematyką Seminarium kognitywistycznego 2.	KO1_U01 KO1_U03 KO1_U04	3 2 2	
KO1_SK2_4	Potrafi przygotować pod kierunkiem osoby prowadzącej Seminarium kognitywistyczne 2 opracowanie zagadnienia kognitywistycznego	KO1_U09	2	

KO1_SK2_5	Dba o dorobek kognitywistyki i przestrzega zasad etyki zawodowej, mając świadomość znaczenia refleksji kognitywistycznej dla kształtowania się więzi społecznych oraz odpowiedzialnie i trafnie przekazuje wiedzę i diagnozuje problemy omawiane w ramach Seminarium kognitywistycznego 2.	KO1_K04	3
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9. Methods of conducting classes		
Code	Category	Name (description)
b04	Problem-solving methods	Activating method – discussion / debate <i>an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem</i>
b05	Problem-solving methods	Activating method – seminar / proseminar <i>a seminar method; usually an oral presentation of a previously studied/diagnosed problem delivered on a forum; it aims at provoking a discussion concerning the results of research work; a type of conference, course or training session modelled on seminar classes</i>
b07	Problem-solving methods	Activating methods: a case study <i>a comprehensive description of a phenomenon connected with the selected discipline; reflecting the reality, presenting the 'what', 'where' and 'how' of the phenomenon, i.e., all of its key aspects to be discussed in class; used as a reproduction, presentation, discussion or diagnosis of factors that shape the phenomenon or interact with it; an in-depth qualitative analysis and evaluation of a selected phenomenon</i>

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_SK_s	seminar	30	course work	KO1_SK2_1, KO1_SK2_2, KO1_SK2_3, KO1_SK2_4, KO1_SK2_5	b04, b05, b07

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 <i>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</i>	No
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No
a03	Preparation for classes	Developing practical skills <i>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)</i>	No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation</i>	Yes

		<i>of tasks resulting from or necessary for class participation</i>	
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	No
b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions <i>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.</i>	Yes
b03	Consulting the curriculum and the organization of classes	Consulting the schedule <i>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</i>	Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	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 <i>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</i>	No

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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Seminarium kognitywistyczne 3
Module code		KO1_SK3
Number of the ECTS credits		2
Language of instruction		
Purpose and description of the content of education		Moduł Seminarium kognitywistyczne 3 ma umożliwić osobom studiującym pogłębienie znajomości problematyki kluczowej dla specjalistycznych obszarów badań kognitywistycznych – ich najważniejszych problematów badawczych, terminologii oraz właściwej im metodologią badań. Tematyka podejmowana w ramach modułu będzie odnoszona do szerszego kontekstu historyczno-problemowego. Wskazywane będą także relacje między specjalistyczną tematyką analizowaną w ramach modułu, a fundamentalnymi dyscyplinami tworzącymi kognitywistykę. Studentki i studenci pogłębią wiedzę dotyczącą najważniejszych dla obszaru tematycznego seminarium problemów kognitywistycznych, dowiedzą się jak poddać je krytycznej analizie przy pomocy odpowiedniej terminologii oraz metod. Celem modułu jest także pogłębienie umiejętności samodzielnego stawiania problemów badawczych, a przede wszystkim – samodzielnego poszukiwania i selekcji źródeł, które umożliwią umiejscowienie rozważanych kwestii w odpowiednim kontekście oraz ich wieloaspektową analizę.
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_SK3_1	Ma zaawansowaną wiedzę na temat omawianych w ramach Seminarium kognitywistycznego 3 programów badawczych oraz świadomość zróżnicowania pojęciowego i metodologicznego dyscyplin tworzących kognitywistykę, zdając sobie sprawę z różnych problemów i trudności badań interdyscyplinarnych.	KO1_W02 KO1_W07	3 4	
KO1_SK3_2	Ma wiedzę na temat sposobów projektowania, prowadzenia i interpretacji badań kognitywistycznych, rozumie ich rolę we współczesnym świecie oraz potencjał w rozwijaniu różnych form przedsiębiorczości w zakresie omawianym na Seminarium kognitywistycznym 3.	KO1_W08 KO1_W10	3 3	
KO1_SK3_3	Potrafi wyszukać i zanalizować informacje oraz zreferować ustnie oraz pisemnie problem badawczy związany z tematyką Seminarium kognitywistycznego 3.	KO1_U01 KO1_U03 KO1_U04	3 3 3	
KO1_SK3_4	Potrafi przygotować pod kierunkiem osoby prowadzącej Seminarium kognitywistyczne 3 opracowanie zagadnienia kognitywistycznego.	KO1_U09	3	

KO1_SK3_5	Dba o dorobek kognitywistyki i przestrzega zasad etyki zawodowej, mając świadomość znaczenia refleksji kognitywistycznej dla kształtowania się więzi społecznych oraz odpowiedzialnie i trafnie przekazuje wiedzę i diagnozuje problemy omawiane w ramach Seminarium kognitywistycznego 3.	KO1_K04	3
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9. Methods of conducting classes		
Code	Category	Name (description)
b04	Problem-solving methods	Activating method – discussion / debate <i>an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem</i>
b05	Problem-solving methods	Activating method – seminar / proseminar <i>a seminar method; usually an oral presentation of a previously studied/diagnosed problem delivered on a forum; it aims at provoking a discussion concerning the results of research work; a type of conference, course or training session modelled on seminar classes</i>
b07	Problem-solving methods	Activating methods: a case study <i>a comprehensive description of a phenomenon connected with the selected discipline; reflecting the reality, presenting the 'what', 'where' and 'how' of the phenomenon, i.e., all of its key aspects to be discussed in class; used as a reproduction, presentation, discussion or diagnosis of factors that shape the phenomenon or interact with it; an in-depth qualitative analysis and evaluation of a selected phenomenon</i>

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_SK3_s	seminar	30	course work	KO1_SK3_1, KO1_SK3_2, KO1_SK3_3, KO1_SK3_4, KO1_SK3_5	b04, b05, b07

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 <i>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</i>	No
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No
a03	Preparation for classes	Developing practical skills <i>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)</i>	No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation</i>	Yes

		<i>of tasks resulting from or necessary for class participation</i>	
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	No
b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions <i>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.</i>	Yes
b03	Consulting the curriculum and the organization of classes	Consulting the schedule <i>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</i>	Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	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 <i>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</i>	No

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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Seminarium kognitywistyczne 4
Module code		KO1_SK4
Number of the ECTS credits		2
Language of instruction		
Purpose and description of the content of education		Moduł Seminarium kognitywistyczne 4 ma umożliwić osobom studiującym doskonalenie znajomości problematyki kluczowej dla specjalistycznych obszarów badań kognitywistycznych – ich najważniejszych problemów badawczych, terminologii oraz właściwej im metodologią badań. Tematyka podejmowana w ramach modułu będzie odnoszona do szerszego kontekstu historyczno-problemowego. Wskazywane będą także relacje między specjalistyczną tematyką analizowaną w ramach modułu, a fundamentalnymi dyscyplinami tworzącymi kognitywistykę. Studentki i studenci udoskonalą wiedzę dotyczącą najważniejszych dla obszaru tematycznego seminarium problemów kognitywistycznych, dowiedzą się jak poddać je krytycznej analizie przy pomocy odpowiedniej terminologii oraz metod. Celem modułu jest także doskonalenie umiejętności samodzielnego stawiania problemów badawczych, a przede wszystkim – samodzielnego poszukiwania i selekcji źródeł, które umożliwią umiejscowienie rozważanych kwestii w odpowiednim kontekście oraz ich wieloaspektową analizę.
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_SK4_1	Ma zaawansowaną wiedzę na temat omawianych w ramach Seminarium kognitywistycznego 4 programów badawczych oraz świadomość zróżnicowania pojęciowego i metodologicznego dyscyplin tworzących kognitywistykę, zdając sobie sprawę z różnych problemów i trudności badań interdyscyplinarnych.	KO1_W02 KO1_W07	4 4	
KO1_SK4_2	Ma wiedzę na temat sposobów projektowania, prowadzenia i interpretacji badań kognitywistycznych, rozumie ich rolę we współczesnym świecie oraz potencjał w rozwijaniu różnych form przedsiębiorczości w zakresie omawianym na Seminarium kognitywistycznym 4.	KO1_W08 KO1_W10	4 4	
KO1_SK4_3	Potrafi wyszukać i zanalizować informacje oraz zreferować ustnie oraz pisemnie problem badawczy związany z tematyką Seminarium kognitywistycznego 4.	KO1_U01 KO1_U03 KO1_U04	4 4 4	
KO1_SK4_4	Potrafi przygotować pod kierunkiem osoby prowadzącej Seminarium kognitywistyczne 4 opracowanie zagadnienia kognitywistycznego.	KO1_U09	4	

KO1_SK4_5	Dba o dorobek kognitywistyki i przestrzega zasad etyki zawodowej, mając świadomość znaczenia refleksji kognitywistycznej dla kształtowania się więzi społecznych oraz odpowiedzialnie i trafnie przekazuje wiedzę i diagnozuje problemy omawiane w ramach Seminarium kognitywistycznego 4.	KO1_K04	4
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9. Methods of conducting classes		
Code	Category	Name (description)
b04	Problem-solving methods	Activating method – discussion / debate <i>an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem</i>
b05	Problem-solving methods	Activating method – seminar / proseminar <i>a seminar method; usually an oral presentation of a previously studied/diagnosed problem delivered on a forum; it aims at provoking a discussion concerning the results of research work; a type of conference, course or training session modelled on seminar classes</i>
b07	Problem-solving methods	Activating methods: a case study <i>a comprehensive description of a phenomenon connected with the selected discipline; reflecting the reality, presenting the 'what', 'where' and 'how' of the phenomenon, i.e., all of its key aspects to be discussed in class; used as a reproduction, presentation, discussion or diagnosis of factors that shape the phenomenon or interact with it; an in-depth qualitative analysis and evaluation of a selected phenomenon</i>

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_SK4_s	seminar	30	course work	KO1_SK4_1, KO1_SK4_2, KO1_SK4_3, KO1_SK4_4, KO1_SK4_5	b04, b05, b07

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 <i>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</i>	No
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No
a03	Preparation for classes	Developing practical skills <i>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)</i>	No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation</i>	Yes

		<i>of tasks resulting from or necessary for class participation</i>	
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	No
b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions <i>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.</i>	Yes
b03	Consulting the curriculum and the organization of classes	Consulting the schedule <i>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</i>	Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	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 <i>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</i>	No

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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Seminarium kognitywistyczne 5
Module code		KO1_SK5
Number of the ECTS credits		2
Language of instruction		
Purpose and description of the content of education		Moduł Seminarium kognitywistyczne 5 ma umożliwić osobom studiującym spotęgowanie znajomości problematyki kluczowej dla specjalistycznych obszarów badań kognitywistycznych – ich najważniejszych problemów badawczych, terminologii oraz właściwej im metodologią badań. Tematyka podejmowana w ramach modułu będzie odnoszona do szerszego kontekstu historyczno-problemowego. Wskazywane będą także relacje między specjalistyczną tematyką analizowaną w ramach modułu, a fundamentalnymi dyscyplinami tworzącymi kognitywistykę. Studentki i studenci spotęgują wiedzę dotyczącą najważniejszych dla obszaru tematycznego seminarium problemów kognitywistycznych, dowiedzą się jak poddać je krytycznej analizie przy pomocy odpowiedniej terminologii oraz metod. Celem modułu jest także cyzelowanie umiejętności samodzielnego stawiania problemów badawczych, a przede wszystkim – samodzielnego poszukiwania i selekcji źródeł, które umożliwią umiejscowienie rozważanych kwestii w odpowiednim kontekście oraz ich wieloaspektową analizę.
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_SK5_1	Ma zaawansowaną wiedzę na temat omawianych w ramach Seminarium kognitywistycznego 5 programów badawczych oraz świadomość zróżnicowania pojęciowego i metodologicznego dyscyplin tworzących kognitywistykę, zdając sobie sprawę z różnych problemów i trudności badań interdyscyplinarnych.	KO1_W02 KO1_W07	5 5	
KO1_SK5_2	Ma wiedzę na temat sposobów projektowania, prowadzenia i interpretacji badań kognitywistycznych, rozumie ich rolę we współczesnym świecie oraz potencjał w rozwijaniu różnych form przedsiębiorczości w zakresie omawianym na Seminarium kognitywistycznym 5.	KO1_W08 KO1_W10	5 5	
KO1_SK5_3	Potrafi wyszukać i zanalizować informacje oraz zreferować ustnie oraz pisemnie problem badawczy związany z tematyką Seminarium kognitywistycznego 5.	KO1_U01 KO1_U03 KO1_U04	5 5 5	
KO1_SK5_4	Potrafi przygotować pod kierunkiem osoby prowadzącej Seminarium kognitywistyczne 5 opracowanie zagadnienia kognitywistycznego.	KO1_U09	5	

KO1_SK5_5	Dba o dorobek kognitywistyki i przestrzega zasad etyki zawodowej, mając świadomość znaczenia refleksji kognitywistycznej dla kształtowania się więzi społecznych oraz odpowiedzialnie i trafnie przekazuje wiedzę i diagnozuje problemy omawiane w ramach Seminarium kognitywistycznego 5.	KO1_K04	5
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9. Methods of conducting classes		
Code	Category	Name (description)
b04	Problem-solving methods	Activating method – discussion / debate <i>an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem</i>
b05	Problem-solving methods	Activating method – seminar / proseminar <i>a seminar method; usually an oral presentation of a previously studied/diagnosed problem delivered on a forum; it aims at provoking a discussion concerning the results of research work; a type of conference, course or training session modelled on seminar classes</i>
b07	Problem-solving methods	Activating methods: a case study <i>a comprehensive description of a phenomenon connected with the selected discipline; reflecting the reality, presenting the 'what', 'where' and 'how' of the phenomenon, i.e., all of its key aspects to be discussed in class; used as a reproduction, presentation, discussion or diagnosis of factors that shape the phenomenon or interact with it; an in-depth qualitative analysis and evaluation of a selected phenomenon</i>

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_SK5_s	seminar	30	course work	KO1_SK5_1, KO1_SK5_2, KO1_SK5_3, KO1_SK5_4, KO1_SK5_5	b04, b05, b07

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 <i>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</i>	No
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No
a03	Preparation for classes	Developing practical skills <i>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)</i>	No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation</i>	Yes

		<i>of tasks resulting from or necessary for class participation</i>	
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	No
b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions <i>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.</i>	Yes
b03	Consulting the curriculum and the organization of classes	Consulting the schedule <i>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</i>	Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	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 <i>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</i>	No

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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Seminarium licencjackie 1
Module code		KO1_SL1
Number of the ECTS credits		2
Language of instruction		
Purpose and description of the content of education		Celem modułu jest rozpoczęcie pracy nad poprawnym pod względem metodologicznym, merytorycznym i formalnym, samodzielnym napisaniem pracy licencjackiej. Na Seminarium licencjackim 1 studentki i studenci m.in. będą uczyli się wyszukiwania, analizy i interpretacji tekstów kognitywistycznych oraz prezentowania treści naukowych. Dowiedzą się o przebiegu procesu pisania pracy licencjackiej, kolejnych jej etapach i wymaganiach jakie powinna spełnić, a także poznają kryteria jej oceny oraz przebieg egzaminu dyplomowego. Będą nabywali umiejętność korzystania z technik komputerowych (m.in. w zakresie edycji tekstu pracy). Zostaną także wprowadzeni w zagadnienie poprawnego stosowania przepisów prawa autorskiego.
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_SL1_1	Ma zaawansowaną wiedzę pozwalającą wybrać i sformułować tematykę pracy licencjackiej z zakresu kognitywistyki.	KO1_W08	2	
KO1_SL1_2	Zna i rozumie w stopniu zaawansowanym technologie stosowane w kognitywistyce związane z projektowaniem pracy licencjackiej.	KO1_W09	3	
KO1_SL1_3	Ma wiedzę dotyczącą zasad ochrony własności intelektualnej, prawa autorskiego i etyki w kontekście projektowania pracy licencjackiej.	KO1_W11	2	
KO1_SL1_4	Potrafi wyszukiwać, zanalizować i wykorzystać informacje dotyczące wybranych problemów kognitywistycznych związanych z tematyką pracy licencjackiej oraz potrafi zaplanować strukturę tekstu naukowego.	KO1_U01 KO1_U04	3 2	
KO1_SL1_5	Samodzielnie lub pracując w grupie, tłumaczy z języka obcego na język polski tekst kognitywistyczny pomocny w projektowaniu tematyki pracy licencjackiej, potrafi go zreferować i dyskutować na jego temat.	KO1_U08	2	
KO1_SL1_6	Potrafi zaplanować pracę badawczą pod kierunkiem osoby pełniącej opiekę naukową.	KO1_U09	3	
KO1_SL1_7	Wyraża gotowość, na podstawie twórczej analizy nowych sytuacji i problemów związanych z projektowaniem pracy licencjackiej, do samodzielnego formułowania propozycji ich rozwiązań, myśląc w sposób przedsiębiorczy oraz do przestrzegania zasad etyki zawodowej.	KO1_K02 KO1_K04	2 2	

9. Methods of conducting classes		
Code	Category	Name (description)
b04	Problem-solving methods	Activating method – discussion / debate <i>an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem</i>
b05	Problem-solving methods	Activating method – seminar / proseminar <i>a seminar method; usually an oral presentation of a previously studied/diagnosed problem delivered on a forum; it aims at provoking a discussion concerning the results of research work; a type of conference, course or training session modelled on seminar classes</i>
b07	Problem-solving methods	Activating methods: a case study <i>a comprehensive description of a phenomenon connected with the selected discipline; reflecting the reality, presenting the 'what', 'where' and 'how' of the phenomenon, i.e., all of its key aspects to be discussed in class; used as a reproduction, presentation, discussion or diagnosis of factors that shape the phenomenon or interact with it; an in-depth qualitative analysis and evaluation of a selected phenomenon</i>

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_SL1_s	seminar	16	course work	KO1_SL1_1, KO1_SL1_2, KO1_SL1_3, KO1_SL1_4, KO1_SL1_5, KO1_SL1_6, KO1_SL1_7	b04, b05, b07

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 <i>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</i>	No
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No
a03	Preparation for classes	Developing practical skills <i>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)</i>	No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation of tasks resulting from or necessary for class participation</i>	Yes
b01	Consulting the curriculum and the organization	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	No

	of classes		
b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions <i>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.</i>	Yes
b03	Consulting the curriculum and the organization of classes	Consulting the schedule <i>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</i>	Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	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 <i>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</i>	No

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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Seminarium licencjackie 2
Module code		KO1_SL2
Number of the ECTS credits		4
Language of instruction		
Purpose and description of the content of education		Celem modułu jest pogłębienie wiedzy i umiejętności poprawnego pod względem metodologicznym, merytorycznym i formalnym, samodzielnego opracowania wybranego tematu pracy licencjackiej. Na Seminarium licencjackim 2 studentki i studenci będą m.in. pogłębiali umiejętność wyszukiwania, analizy i interpretacji tekstów kognitywistycznych oraz prezentowania treści naukowych. Będą realizowali kolejne etapy pisania pracy licencjackiej. Będą pogłębiali także umiejętność korzystania z technik komputerowych (m.in. w zakresie wyszukiwania materiałów naukowych, baz danych i programów ułatwiających przygotowanie tekstu od strony formalnej). Będą ćwiczyli poprawne stosowanie przepisów prawa autorskiego.
List of modules that must be completed before starting this module (if necessary)		[KO1_SL1] Seminarium licencjackie 1

8.	Learning outcomes of the module			
Code	Description	Learning outcomes of the programme	Level of competenc (scale 1-5)	
KO1_SL2_1	Ma zaawansowaną wiedzę na temat metodologii, projektowania i opracowywania wybranej tematyki pracy licencjackiej z zakresu kognitywistyki.	KO1_W08	3	
KO1_SL2_2	Zna i rozumie w stopniu zaawansowanym technologie stosowane w kognitywistyce związane z opracowywaną tematyką pracy licencjackiej.	KO1_W09	4	
KO1_SL2_3	Ma wiedzę dotyczącą zasad ochrony własności intelektualnej, prawa autorskiego i etyki w kontekście opracowywania tematyki pracy licencjackiej.	KO1_W11	3	
KO1_SL2_4	Potrafi wyszukiwać, zanalizować i wykorzystać informacje dotyczące wybranych problemów kognitywistycznych związanych z opracowywaną tematyką pracy licencjackiej oraz dobrać odpowiednie źródła dla tekstu naukowego.	KO1_U01 KO1_U04	4 3	
KO1_SL2_5	Samodzielnie lub pracując w grupie, tłumaczy z języka obcego na język polski tekst kognitywistyczny związany z opracowywaną tematyką pracy licencjackiej, potrafi go zreferować i dyskutować na jego temat.	KO1_U08	3	
KO1_SL2_6	Potrafi opracować badanie pod kierunkiem osoby pełniącej opiekę naukową.	KO1_U09	4	
KO1_SL2_7	Wyraża gotowość, na podstawie twórczej analizy nowych sytuacji i problemów związanych z opracowywaną tematyką pracy licencjackiej, do samodzielnego formułowania propozycji ich rozwiązań, myśląc w sposób przedsiębiorczy oraz do	KO1_K02	3	

	przestrzegania zasad etyki zawodowej.	KO1_K04	3
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9. Methods of conducting classes		
Code	Category	Name (description)
b04	Problem-solving methods	Activating method – discussion / debate <i>an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem</i>
b05	Problem-solving methods	Activating method – seminar / proseminar <i>a seminar method; usually an oral presentation of a previously studied/diagnosed problem delivered on a forum; it aims at provoking a discussion concerning the results of research work; a type of conference, course or training session modelled on seminar classes</i>
b07	Problem-solving methods	Activating methods: a case study <i>a comprehensive description of a phenomenon connected with the selected discipline; reflecting the reality, presenting the 'what', 'where' and 'how' of the phenomenon, i.e., all of its key aspects to be discussed in class; used as a reproduction, presentation, discussion or diagnosis of factors that shape the phenomenon or interact with it; an in-depth qualitative analysis and evaluation of a selected phenomenon</i>

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_SL2_s	seminar	30	course work	KO1_SL2_1, KO1_SL2_2, KO1_SL2_3, KO1_SL2_4, KO1_SL2_5, KO1_SL2_6, KO1_SL2_7	b04, b05, b07

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 <i>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</i>	No
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No
a03	Preparation for classes	Developing practical skills <i>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)</i>	No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation of tasks resulting from or necessary for class participation</i>	Yes

b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	No
b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions <i>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.</i>	Yes
b03	Consulting the curriculum and the organization of classes	Consulting the schedule <i>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</i>	Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	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 <i>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</i>	No

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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Seminarium licencjackie 3
Module code		KO1_SL3
Number of the ECTS credits		10
Language of instruction		
Purpose and description of the content of education		Celem modułu jest doskonalenie wiedzy i umiejętności poprawnego pod względem metodologicznym, merytorycznym i formalnym opracowania wybranego zagadnienia kognitywistycznego i samodzielnego napisania pracy licencjackiej. Na Seminarium licencjackim 3 studentki i studenci będą m.in. doskonalili umiejętność wyszukiwania, analizy i interpretacji tekstów kognitywistycznych oraz prezentowania treści naukowych. Będą także rozwijali umiejętność korzystania z technik komputerowych (m.in. w zakresie wyszukiwania materiałów naukowych i programów ułatwiających przygotowanie tekstu od strony formalnej). Będą doskonalili stosowanie przepisów prawa autorskiego i ochrony własności intelektualnej w praktyce.
List of modules that must be completed before starting this module (if necessary)		[KO1_SL1] Seminarium licencjackie 1 [KO1_SL2] Seminarium licencjackie 2

8.	Learning outcomes of the module			
Code	Description	Learning outcomes of the programme	Level of competenc (scale 1-5)	
KO1_SL3_1	Ma zaawansowaną wiedzę na temat metodologii, projektowania i interpretacji badań pozwalającą na napisanie pracy licencjackiej z zakresu kognitywistyki.	KO1_W08	5	
KO1_SL3_2	Zna i rozumie w stopniu zaawansowanym technologie kognitywistyczne wykorzystane w napisanej pracy licencjackiej.	KO1_W09	5	
KO1_SL3_3	Ma wiedzę dotyczącą zasad ochrony własności intelektualnej, prawa autorskiego i etyki w kontekście tematyki napisanej pracy licencjackiej.	KO1_W11	4	
KO1_SL3_4	Potrafi wyszukać, zanalizować i wykorzystać informacje dotyczące wybranych problemów kognitywistycznych opisanych w pracy licencjackiej.	KO1_U01 KO1_U04	5 5	
KO1_SL3_5	Samodzielnie lub pracując w grupie, tłumaczy z języka obcego na język polski tekst kognitywistyczny związany z tematyką napisanej pracy licencjackiej, potrafi go zreferować i dyskutować na jego temat.	KO1_U08	5	
KO1_SL3_6	Potrafi opisać rezultaty pracy badawczej pod kierunkiem osoby pełniącej opiekę naukową.	KO1_U09	5	
KO1_SL3_7	Wyraża gotowość, na podstawie twórczej analizy nowych sytuacji i problemów związanych z tematyką napisanej pracy licencjackiej, do samodzielnego formułowania propozycji ich rozwiązań, myśląc w sposób przedsiębiorczy oraz do przestrzegania zasad etyki zawodowej.	KO1_K02 KO1_K04	5 5	

9. Methods of conducting classes		
Code	Category	Name (description)
b04	Problem-solving methods	Activating method – discussion / debate <i>an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem</i>
b05	Problem-solving methods	Activating method – seminar / proseminar <i>a seminar method; usually an oral presentation of a previously studied/diagnosed problem delivered on a forum; it aims at provoking a discussion concerning the results of research work; a type of conference, course or training session modelled on seminar classes</i>
b07	Problem-solving methods	Activating methods: a case study <i>a comprehensive description of a phenomenon connected with the selected discipline; reflecting the reality, presenting the 'what', 'where' and 'how' of the phenomenon, i.e., all of its key aspects to be discussed in class; used as a reproduction, presentation, discussion or diagnosis of factors that shape the phenomenon or interact with it; an in-depth qualitative analysis and evaluation of a selected phenomenon</i>

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_SL3_s	seminar	30	course work	KO1_SL3_1, KO1_SL3_2, KO1_SL3_3, KO1_SL3_4, KO1_SL3_5, KO1_SL3_6, KO1_SL3_7	b04, b05, b07

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 <i>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</i>	No
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No
a03	Preparation for classes	Developing practical skills <i>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)</i>	No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation of tasks resulting from or necessary for class participation</i>	Yes
b01	Consulting the curriculum and the organization	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	No

	of classes		
b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions <i>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.</i>	Yes
b03	Consulting the curriculum and the organization of classes	Consulting the schedule <i>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</i>	Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	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 <i>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</i>	No

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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Statystyka
Module code		KO1_S
Number of the ECTS credits		4
Language of instruction		
Purpose and description of the content of education		Celem modułu jest zapoznanie osób studiujących z kluczowymi dla prowadzenia badań kognitywistycznych, pojęciami statystyki oraz jej narzędziami. W trakcie zajęć studentki i studenci zapoznają się m.in. z zagadnieniami: statystyki opisowej, rozkładu danych, analizy i graficznej prezentacji danych, testowania hipotez. W tym celu omówione zostaną wybrane, ze względu na przydatność dla badań kognitywistycznych, narzędzia statystyczne takie jak miary tendencji centralnej, współczynnik korelacji, czy testy statystyczne.
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_S_1	Zna i rozumie w stopniu zaawansowanym terminologię, problematykę i wybrane narzędzia statystyki istotne ze względu na badania dotyczące poznania.	KO1_W06	4	
KO1_S_2	Ma wiedzę na temat narzędzi statystycznych wykorzystywanych w czasie projektowania, prowadzenia i interpretacji badań kognitywistycznych.	KO1_W08	5	
KO1_S_3	Potrafi wykorzystywać terminologię i wybrane narzędzia statystyczne do analizy kognitywistycznych problemów badawczych.	KO1_U02	4	
KO1_S_4	Potrafi wykorzystywać wybrane narzędzia statystyczne przy projektowaniu i interpretowaniu eksperymentów kognitywistycznych.	KO1_U05	4	
KO1_S_5	Dbą o dorobek kognitywistyki i przestrzega etyki zawodowej, odpowiedzialnie i trafnie przekazuje.	KO1_K04	3	

9.	Methods of conducting classes		
	Code	Category	Name (description)
	a01	Lecture methods / expository methods	Formal lecture/ course-related lecture <i>a systematic course of study involving a synthetic presentation of an academic discipline; its implementation assumes a passive reception of the information provided</i>

b01	Problem-solving methods	Problem-based lecture <i>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</i>
d01	Programmed learning methods	Working with a computer <i>e.g., Webquest; implementation of educational tasks using electronic and digital devices, computer programs and Internet applications; the academic teacher acts as a consultant; students' work is carried out step by step according to the plan laid own by the person teaching the course and following his instructions, and proceeds towards producing the indicated results within the set deadline</i>
e01	Practical methods	Laboratory exercise / experiment <i>[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</i>

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_S_l	laboratory classes	30	course work	KO1_S_1, KO1_S_2, KO1_S_3, KO1_S_4	d01, e01
KO1_S_w	lecture	20	exam	KO1_S_1, KO1_S_2, KO1_S_3, KO1_S_5	a01, b01, d01

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 <i>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</i>	No
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No
a03	Preparation for classes	Developing practical skills <i>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)</i>	No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation of tasks resulting from or necessary for class participation</i>	Yes
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	No
b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions <i>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</i>	Yes

		<i>online, etc.</i>	
b03	Consulting the curriculum and the organization of classes	Consulting the schedule <i>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</i>	Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Sztuczna inteligencja i uczenie maszynowe
Module code		KO1_SliUM
Number of the ECTS credits		3
Language of instruction		
Purpose and description of the content of education		Celem modułu jest przedstawienie najważniejszych technik uczenia maszynowego i schematów postępowania w przypadku ich implementacji. Studentki i studenci opanują kluczowe pojęcia i zdobędą praktyczne umiejętności, aby efektywnie stosować metody sztucznej inteligencji do analizy problemów spotykanych w naukach kognitywnych. Celem kursu jest również nabycie umiejętności doboru i zastosowania odpowiedniego modelu uczenia maszynowego do danego problemu klasyfikacyjnego. Tematyka zajęć obejmuje wybrane metody uczenia maszynowego stosowane w klasyfikacji i analizie danych, metody przetwarzania wstępnego danych, wybrane techniki klasyfikacji oraz typy sieci neuronowych implementowane do danych w postaci szeregów czasowych.
List of modules that must be completed before starting this module (if necessary)		[KO1_P1] Programowanie 1 [KO1_P2] Programowanie 2

8.	Learning outcomes of the module			
Code	Description	Learning outcomes of the programme	Level of competenc (scale 1-5)	
KO1_SliUM_1	Ma zaawansowaną wiedzę na temat aparatu matematycznego oraz terminologii statystycznej stanowiących bazę technik obliczeniowych stosowanych w obszarze sztucznej inteligencji i uczenia maszynowego	KO1_W06	5	
KO1_SliUM_2	Zna i rozumie w zaawansowanym stopniu wybrane techniki obliczeniowe i metody analizy oraz ich znaczenie w obszarze kognitywistyki i dziedzinach pokrewnych.	KO1_W09	5	
KO1_SliUM_3	Ma wiedzę na temat sposobów projektowania badań wykorzystujących sztuczną inteligencję i uczenie maszynowe, stosowania wybranych technik i algorytmów oraz interpretacji wyników badań w kontekście analizy danych kognitywistycznych.	KO1_W08	5	
KO1_SliUM_4	Potrafi prawidłowo wyselekcjonować oraz zaimplementować metody analizy do danych z obszaru kognitywistyki.	KO1_U02	4	
KO1_SliUM_5	Potrafi przeprowadzić krytyczną ocenę uzyskanych rezultatów i zaplanować swój rozwój w poznawaniu i stosowaniu nowatorskich technik w zakresie przeprowadzanych analiz z zakresu kognitywistyki.	KO1_U11	5	
KO1_SliUM_6	Przyjmuje postawę otwartą na nowe techniki w zakresie przeprowadzanych analiz z zakresu kognitywistyki i wyraża gotowość do zmiany opinii w świetle dostępnych danych.	KO1_K01	3	

9. Methods of conducting classes		
Code	Category	Name (description)
a01	Lecture methods / expository methods	Formal lecture/ course-related lecture <i>a systematic course of study involving a synthetic presentation of an academic discipline; its implementation assumes a passive reception of the information provided</i>
b01	Problem-solving methods	Problem-based lecture <i>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</i>
b07	Problem-solving methods	Activating methods: a case study <i>a comprehensive description of a phenomenon connected with the selected discipline; reflecting the reality, presenting the 'what', 'where' and 'how' of the phenomenon, i.e., all of its key aspects to be discussed in class; used as a reproduction, presentation, discussion or diagnosis of factors that shape the phenomenon or interact with it; an in-depth qualitative analysis and evaluation of a selected phenomenon</i>
d01	Programmed learning methods	Working with a computer <i>e.g., Webquest; implementation of educational tasks using electronic and digital devices, computer programs and Internet applications; the academic teacher acts as a consultant; students' work is carried out step by step according to the plan laid own by the person teaching the course and following his instructions, and proceeds towards producing the indicated results within the set deadline</i>
e01	Practical methods	Laboratory exercise / experiment <i>[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</i>

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_SliUM_I	laboratory classes	30	course work	KO1_SliUM_2, KO1_SliUM_3, KO1_SliUM_4, KO1_SliUM_5	b07, d01, e01
KO1_SliUM_w	lecture	16	course work	KO1_SliUM_1, KO1_SliUM_2, KO1_SliUM_3, KO1_SliUM_6	a01, b01

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 <i>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</i>	No
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No
a03	Preparation for classes	Developing practical skills <i>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</i>	No

		<i>elements of the curriculum (as preparation for class participation)</i>	
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation of tasks resulting from or necessary for class participation</i>	Yes
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	No
b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions <i>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.</i>	Yes
b03	Consulting the curriculum and the organization of classes	Consulting the schedule <i>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</i>	Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Translatorium tekstów kognitywistycznych
Module code		KO1_TTK
Number of the ECTS credits		2
Language of instruction		
Purpose and description of the content of education		Moduł ma na celu zaznajomić osoby studiujące z zagadnieniami związanymi z procesem translacji tekstu z języka angielskiego na język polski. Studentki i studenci poznają zasady publikacji profesjonalnego tekstu akademickiego, jak również charakterystykę potencjalnych odbiorców takiej publikacji oraz specyfikę terminologii kognitywistycznej, a także to, jak wpisać się w ewentualnie istniejącą już tradycję translatorską. W trakcie zajęć wypracowywana zostanie umiejętność samodzielnego (tzn. bez wykorzystywania translatorów internetowych) przekładu naukowych tekstów z zakresu kognitywistyki z języka angielskiego na język polski zgodnie z obowiązującymi zasadami profesjonalnego przekładu z wykorzystaniem słowników języka angielskiego i elektronicznych baz danych. Przekazywana będzie również wiedza dotycząca zasad poprawnej edycji i stylistyki tłumaczonych tekstów.
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_TTK_1	Ma zazwansowaną wiedzę filozoficzną i językoznawczą problematykę i terminologię związaną z zagadnieniem poznania istotną z punktu widzenia tłumaczenia specjalistycznych tekstów naukowych, a także rozumie ich związek z pozostałymi obszarami kognitywistyki.	KO1_W03	3	
KO1_TTK_2	Ma wiedzę dotyczącą ochrony praw autorskich tłumaczonych tekstów z zakresu kognitywistyki oraz ma wiedzę na temat etyki pracy tłumacza.	KO1_W11	5	
KO1_TTK_3	Potrafi na podstawie tekstu oryginału rozpoznać i przedstawić ustnie lub pisemnie określony temat z zakresu kognitywistyki.	KO1_U03	4	
KO1_TTK_4	Zna terminologię kognitywistyczną w języku angielskim i jej polskie odpowiedniki.	KO1_U07	5	
KO1_TTK_5	Pracując samodzielnie lub w grupie potrafi przetłumaczyć naukowy tekst z zakresu kognitywistyki z języka angielskiego na język polski oraz omówić jego treść i potencjalne trudności związane z jego przekładem.	KO1_U08	5	
KO1_TTK_6	Wyraża gotowość do przestrzegania etyki pracy tłumacza i w sposób odpowiedzialny dba o dorobek kognitywistyki, z merytoryczną wiernością przedstawiając tłumaczenia tekstu kognitywistycznego.	KO1_K04	5	

9. Methods of conducting classes		
Code	Category	Name (description)
b04	Problem-solving methods	Activating method – discussion / debate <i>an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem</i>
b07	Problem-solving methods	Activating methods: a case study <i>a comprehensive description of a phenomenon connected with the selected discipline; reflecting the reality, presenting the 'what', 'where' and 'how' of the phenomenon, i.e., all of its key aspects to be discussed in class; used as a reproduction, presentation, discussion or diagnosis of factors that shape the phenomenon or interact with it; an in-depth qualitative analysis and evaluation of a selected phenomenon</i>
b08	Problem-solving methods	Activating method – peer learning <i>learning through the exchange of knowledge in a group/team/pair of students, i.e., in the so-called learning cell; a kind of mutual learning; an approach focused on student activity under the guidance of the person teaching the course; a learning situation where students with a similar level of experience learn from one another</i>
d01	Programmed learning methods	Working with a computer <i>e.g., Webquest; implementation of educational tasks using electronic and digital devices, computer programs and Internet applications; the academic teacher acts as a consultant; students' work is carried out step by step according to the plan laid own by the person teaching the course and following his instructions, and proceeds towards producing the indicated results within the set deadline</i>
e02	Practical methods	Production exercise – workshop <i>an activity involving the creation of an object/product according to the rules/principles/description provided by the academic teacher acting as the workshop master</i>

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_TTK_wr	workshop	16	course work	KO1_TTK_1, KO1_TTK_2, KO1_TTK_3, KO1_TTK_4, KO1_TTK_5, KO1_TTK_6	b04, b07, b08, d01, e02

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 <i>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</i>	No
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No
a03	Preparation for classes	Developing practical skills <i>activities involving the repetition, refinement and consolidation of practical skills, including those</i>	No

		<i>developed during previous classes or new skills necessary for the implementation of subsequent elements of the curriculum (as preparation for class participation)</i>	
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation of tasks resulting from or necessary for class participation</i>	Yes
a05	Preparation for classes	Production/preparation of tools, materials or documentation necessary for class participation <i>developing, preparing and assessing the usefulness of tools and materials (e.g. aids, scenarios, research tools, equipment, etc.) to be employed in class or as an aid when preparing for classes</i>	No
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	Yes
b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions <i>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.</i>	Yes
b03	Consulting the curriculum and the organization of classes	Consulting the schedule <i>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</i>	Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	Yes
c03	Preparation for verification of learning outcomes	Implementation of an individual or group assignment necessary for course/phase/ examination completion <i>a set of activities aimed at performing an assigned task, to be executed out of class, as an obligatory phase/element of the verification of the learning outcomes assigned to the course</i>	No
d02	Consulting the results of the verification of learning outcomes	Development of a corrective action plan as well as supplementary/corrective tasks <i>reviewing and selecting tasks and activities enabling the elimination of errors indicated by the academic teacher, their verification or correction resulting in completing the task with at least the minimum passing grade</i>	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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Warsztat komunikacji naukowej
Module code		KO1_WKN
Number of the ECTS credits		2
Language of instruction		
Purpose and description of the content of education		Celem modułu jest zapoznanie osób studiujących ze specyfiką komunikacji naukowej w obszarze kognitywistyki (np. referowania i prezentacji danego zagadnienia dotyczącego poznania, czy czytania, pisania i redakcji tekstu naukowego z zakresu kognitywistyki). Podczas zajęć zaprezentowane zostaną techniki dotyczące wyboru tematu pracy, kwerendy bibliotecznej i przygotowania literatury źródłowej, wykonywania notatek z lektury, strukturyzacji tekstu, argumentowania własnych racji, jasnego i możliwie prostego prezentowania tez i wyników badań, czy sporządzania bibliografii oraz przypisów. Jednym z ważnych elementów zajęć jest nauka redagowania i pracy na tekstach gotowych. Warsztat ma także za zadanie zapoznanie studentek i studentów z najważniejszymi sposobami wykorzystania technologii komputerowych. Osoby uczestniczące w zajęciach poznają programy komputerowe do edycji tekstów i prezentacji treści naukowych, bazy naukowe i inne źródła elektroniczne, ułatwiające zarówno pracę naukową, jak i translatorską. Studentki i studenci będą realizowali zarówno zadania indywidualne, jak i grupowe, co da im możliwość wypracowania skutecznej organizacji pracy.
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_WKN_1	Rozumie przedmiotową i metodologiczną specyfikę badań kognitywistycznych, ich interdyscyplinarny charakter i współzależność z innymi obszarami wiedzy, kultury i gospodarki.	KO1_W10	2	
KO1_WKN_2	Zna zasady tworzenia i publikowania tekstu naukowego oraz posiada wiedzę dotyczącą zasad ochrony własności intelektualnej, prawa autorskiego i etyki w kontekście badań i rozważań kognitywistycznych.	KO1_W11	4	
KO1_WKN_3	Potrafi przygotować wystąpienie ustne i wziąć czynny udział w debacie na temat kognitywistyki, posługując się merytorycznymi argumentami w trakcie dyskusji z osobami pochodzącymi z różnych środowisk.	KO1_U06	3	
KO1_WKN_4	Potrafi prowadzić pracę badawczą z zakresu kognitywistyki pod kierunkiem osoby prowadzącej warsztat.	KO1_U09	2	
KO1_WKN_5	Krytycznie ocenia swoją pracę dotyczącą komunikacji naukowej w obszarze kognitywistyki, dokonuje jej korekt, racjonalnie planuje kolejne etapy, będąc świadomym potrzeby rozwoju w tym zakresie.	KO1_U11	4	
KO1_WKN_6	Wyraża gotowość do przestrzegania etyki zawodowej i do tego, by na temat kognitywistyki komunikować się jasno i zrozumiale. Dbając o jej dorobek podnosi społeczną świadomość roli dociekań dotyczących poznania.	KO1_K04	3	

9. Methods of conducting classes		
Code	Category	Name (description)
b04	Problem-solving methods	Activating method – discussion / debate <i>an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem</i>
b07	Problem-solving methods	Activating methods: a case study <i>a comprehensive description of a phenomenon connected with the selected discipline; reflecting the reality, presenting the 'what', 'where' and 'how' of the phenomenon, i.e., all of its key aspects to be discussed in class; used as a reproduction, presentation, discussion or diagnosis of factors that shape the phenomenon or interact with it; an in-depth qualitative analysis and evaluation of a selected phenomenon</i>
b08	Problem-solving methods	Activating method – peer learning <i>learning through the exchange of knowledge in a group/team/pair of students, i.e., in the so-called learning cell; a kind of mutual learning; an approach focused on student activity under the guidance of the person teaching the course; a learning situation where students with a similar level of experience learn from one another</i>
d01	Programmed learning methods	Working with a computer <i>e.g., Webquest; implementation of educational tasks using electronic and digital devices, computer programs and Internet applications; the academic teacher acts as a consultant; students' work is carried out step by step according to the plan laid own by the person teaching the course and following his instructions, and proceeds towards producing the indicated results within the set deadline</i>

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_WKN_wr	workshop	16	course work	KO1_WKN_1, KO1_WKN_2, KO1_WKN_3, KO1_WKN_4, KO1_WKN_5, KO1_WKN_6	b04, b07, b08, d01

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 <i>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</i>	No
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No
a03	Preparation for classes	Developing practical skills <i>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)</i>	No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus	Yes

		<i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation of tasks resulting from or necessary for class participation</i>	
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	No
b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions <i>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.</i>	Yes
b03	Consulting the curriculum and the organization of classes	Consulting the schedule <i>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</i>	Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	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 <i>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</i>	No

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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Wprowadzenie do kognitywistyki
Module code		KO1_WDK
Number of the ECTS credits		4
Language of instruction		
Purpose and description of the content of education		Celem zajęć jest wprowadzenie studentów w problematykę, zagadnienia oraz terminologię współczesnej kognitywistyki, zapoznanie z głównymi koncepcjami, dziedzinami i pojęciami kognitywistyki, ukazanie jej znaczenia dla współczesnej refleksji filozoficznej, psychologii i neuronauk oraz rozwinięcie umiejętności krytycznej analizy i oceny danych problemów z punktu widzenia kognitywistyki. Tematyka zajęć obejmuje badania i problemy związane z podstawowymi programami badawczymi w kognitywistyce, takimi jak: sztuczna inteligencja, sztuczne sieci neuronowe, uczenie maszynowe, mechanizmy i procesy poznawcze (wraz z ich ewolucyjną historią) oraz paradygmaty badania w neuronauce i poznaniu ucieleśnionym.
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_WDK_1	Zna w stopniu zaawansowanym badania kognitywistyczne pochodzące z takich dziedzin jak: filozofia, psychologia, językoznawstwo, biologia, informatyka.	KO1_W01	5	
KO1_WDK_2	Rozpoznaje i klasyfikuje pojęcia i problemy kognitywistyki ze względu na dziedziny, z których pochodzą, dostrzegając ich interdyscyplinarny charakter.	KO1_W02	3	
KO1_WDK_3	Ma zaawansowaną wiedzę na temat programów badawczych kognitywistyki, takich jak: komputacjonizm, psychologia ewolucyjna i poznawcza, poznanie ucieleśnione i ich odmian oraz rozpoznaje je w poszczególnych badaniach.	KO1_W07	4	
KO1_WDK_4	Potrafi wyszukać źródła, analizuje zawarte w nich dane i samodzielnie tworzy bibliografię dla najważniejszych problemów kognitywistyki.	KO1_U01	3	
KO1_WDK_5	Potrafi na podstawie samodzielnie dobranej literatury opracować w formie pisemnej lub ustnej wybrany problem kognitywistyczny, łącząc wiedzę z różnych obszarów nauk o poznaniu.	KO1_U03	4	
KO1_WDK_6	Potrafi współpracować z innymi studentkami i studentami w zakresie opracowywania interdyscyplinarnego zagadnienia kognitywistycznego z pogranicza takich dyscyplin jak: filozofia, psychologia, językoznawstwo, biologia, informatyka.	KO1_U10	3	
KO1_WDK_7	Dbą o dorobek kognitywistyki, stale podnosząc swoje kompetencje w jej zakresie działa w sposób przedsiębiorczy,	KO1_K03	2	

	przekazuje wiedzę kognitywistyczną w sposób jasny, precyzyjny i zrozumiały także dla laików, wskazując na jej istotne dla rozwoju społecznego elementy.	KO1_K04	3
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9. Methods of conducting classes		
Code	Category	Name (description)
a01	Lecture methods / expository methods	Formal lecture/ course-related lecture <i>a systematic course of study involving a synthetic presentation of an academic discipline; its implementation assumes a passive reception of the information provided</i>
b01	Problem-solving methods	Problem-based lecture <i>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</i>
b04	Problem-solving methods	Activating method – discussion / debate <i>an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem</i>
b07	Problem-solving methods	Activating methods: a case study <i>a comprehensive description of a phenomenon connected with the selected discipline; reflecting the reality, presenting the 'what', 'where' and 'how' of the phenomenon, i.e., all of its key aspects to be discussed in class; used as a reproduction, presentation, discussion or diagnosis of factors that shape the phenomenon or interact with it; an in-depth qualitative analysis and evaluation of a selected phenomenon</i>
b09	Problem-solving methods	Activating method – flipped classroom <i>anticipatory learning; work in class is based on previously studied material indicated by the person teaching the course; preparation outside the classroom serves the purpose of getting familiar with the issues whose knowledge is necessary for participating in the in-class discussion and the training in the related practical skills; the activity is based on the work of students under the guidance of the person teaching the course</i>

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_WDK_k	discussion classes	30	course work	KO1_WDK_2, KO1_WDK_3, KO1_WDK_4, KO1_WDK_5, KO1_WDK_6	b04, b07, b09
KO1_WDK_w	lecture	30	exam	KO1_WDK_1, KO1_WDK_2, KO1_WDK_3, KO1_WDK_5, KO1_WDK_7	a01, b01

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 <i>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</i>	No

a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation of tasks resulting from or necessary for class participation</i>	Yes
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	No
b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions <i>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.</i>	Yes
b03	Consulting the curriculum and the organization of classes	Consulting the schedule <i>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</i>	Yes
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	Yes
c02	Preparation for verification of learning outcomes	Studying the literature used in and the materials produced in class <i>exploring the studied content, inquiring, considering, assimilating, interpreting it, or organizing knowledge obtained from the literature, documentation, instructions, scenarios, etc., used in class as well as from the notes or other materials/artifacts made in class</i>	No
c03	Preparation for verification of learning outcomes	Implementation of an individual or group assignment necessary for course/phase/ examination completion <i>a set of activities aimed at performing an assigned task, to be executed out of class, as an obligatory phase/element of the verification of the learning outcomes assigned to the course</i>	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>.

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Zachowanie zwierząt
Module code		KO1_ZZ
Number of the ECTS credits		2
Language of instruction		
Purpose and description of the content of education		Celem modułu jest wprowadzenie i ugruntowanie wiedzy na temat etologii, ekologii behawioralnej, psychologii ewolucyjnej, a także wskazanie wzajemnych relacji między tymi dyscyplinami oraz istotnych zasad i mechanizmów rządzących zachowaniami indywidualnymi i społecznymi na wybranych przykładach zwierząt. Ważnym elementem zajęć będzie wypracowanie umiejętności śledzenia tych relacji w społecznym otoczeniu człowieka. Studentki i studenci w trakcie zajęć poznają m.in historię badań etologicznych, założenia etologii, ekologii behawioralnej, psychologii ewolucyjnej, metody badawcze, zachowania społeczne i rozrodcze.
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_ZZ_1	Ma świadomość zróżnicowania pojęciowego i metodologicznego nauk behawioralnych oraz ich znaczenia dla kognitywistyki, a także zdaje sobie sprawę z różnych problemów i trudności badań interdyscyplinarnych w tym obszarze.	KO1_W02	4	
KO1_ZZ_2	Ma zaawansowaną wiedzę na temat etologii zwierząt jako części nauk biologicznych, zna i rozumie jej problematykę, terminologię, metody i narzędzia istotne ze względu na badania dotyczące poznania oraz rozumie jej związek z pozostałymi obszarami kognitywistyki.	KO1_W04	4	
KO1_ZZ_3	Ma zaawansowaną wiedzę na temat badań dotyczących etologii człowieka z obszaru psychologii oraz ich miejsce w naukach o poznaniu.	KO1_W05	3	
KO1_ZZ_4	Potrafi zaprojektować i zinterpretować kognitywistyczne badania w zakresie zachowań zwierząt.	KO1_U05	3	
KO1_ZZ_5	Bezbłędnie posługuje się terminologią i pojęciami z zakresu etologii.	KO1_U07	5	
KO1_ZZ_6	Przyjmuje postawę otwartą na fakty związane z różnorodnością form zachowania zwierząt oraz wyraża gotowość do zmiany opinii w świetle dostępnych danych i argumentów.	KO1_K01	5	

9. Methods of conducting classes		
Code	Category	Name (description)
a05	Lecture methods / expository methods	Explanation/clarification <i>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</i>
b01	Problem-solving methods	Problem-based lecture <i>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</i>
b04	Problem-solving methods	Activating method – discussion / debate <i>an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem</i>
b07	Problem-solving methods	Activating methods: a case study <i>a comprehensive description of a phenomenon connected with the selected discipline; reflecting the reality, presenting the 'what', 'where' and 'how' of the phenomenon, i.e., all of its key aspects to be discussed in class; used as a reproduction, presentation, discussion or diagnosis of factors that shape the phenomenon or interact with it; an in-depth qualitative analysis and evaluation of a selected phenomenon</i>
f02	Methods of self-learning	Individual work with a text <i>searching for and acquiring new information using textbooks and other written sources (including their digital versions); searching for texts, selecting fragments for analysis/interpretation, using other texts to solve a problem related to the studied issue</i>

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_ZZ_k	discussion classes	16	course work	KO1_ZZ_2, KO1_ZZ_3, KO1_ZZ_4, KO1_ZZ_5	b04, b07, f02
KO1_ZZ_w	lecture	14	course work	KO1_ZZ_1, KO1_ZZ_2, KO1_ZZ_3, KO1_ZZ_5, KO1_ZZ_6	a05, b01

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 <i>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</i>	No
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus	Yes

		<i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation of tasks resulting from or necessary for class participation</i>	
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	No
b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions <i>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.</i>	Yes
b03	Consulting the curriculum and the organization of classes	Consulting the schedule <i>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</i>	No
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>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.</i>	Yes
c02	Preparation for verification of learning outcomes	Studying the literature used in and the materials produced in class <i>exploring the studied content, inquiring, considering, assimilating, interpreting it, or organizing knowledge obtained from the literature, documentation, instructions, scenarios, etc., used in class as well as from the notes or other materials/artifacts made in class</i>	No
c03	Preparation for verification of learning outcomes	Implementation of an individual or group assignment necessary for course/phase/ examination completion <i>a set of activities aimed at performing an assigned task, to be executed out of class, as an obligatory phase/element of the verification of the learning outcomes assigned to the course</i>	No

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>.