

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>.