

1.	<b>Nazwa kierunku</b>	<b>pedagogika</b>
2.	Wydział	Wydział Sztuki i Nauk o Edukacji
3.	Cykl rozpoczęcia	2020/2021 (semestr zimowy), 2021/2022 (semestr zimowy)
4.	Poziom kształcenia	studia drugiego stopnia
5.	Profil kształcenia	ogólnoakademicki
6.	Forma prowadzenia studiów	stacjonarna

**Moduł kształcenia:** Logic

**Kod modułu:** W6-PE-S2-L

**1. Liczba punktów ECTS:** 3

<b>2. Zakładane efekty uczenia się modułu</b>			
<b>kod</b>	<b>opis</b>	<b>efekty uczenia się kierunku</b>	<b>stopień realizacji (skala 1-5)</b>
_K_1	is able to analyse formal and informal statements, including learners' answers to tasks formulated in the language of logic, can assess their syntactic correctness and evaluate children's concluding as regards logical correctness, can conduct reliable discussion and undertake cooperation with experts in other scientific disciplines, with the application of tools used in logic	K_K01 K_K04 K_K07 K_K08	3 3 3 3
_U_1	is able to apply the tools used in logic, can examine syntactic correctness of sentences, formulate correct definitions, distinguish particular types of notions, formulate thoughts in a clear way, appropriately justify his/her theses and can establish correct reasoning	K_U02 K_U03 K_U04 K_U05 K_U06 K_U07 K_U08 K_U09 K_U10 K_U11	3 3 3 3 3 3 3 3 3 3
_W_1	acquires the basic terminology of logic, the foundations of classical sentence equation, the theory of sets and theory of relations, the basics of communication theory, with special regard to the theory of discussion; knows contemporary concepts of notions	K_W01 K_W02 K_W08 K_W09	3 3 3 3

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### 3. Opis modułu

<b>Opis</b>	the subject Logic enables students to familiarize with the tools of logic in order to prepare them for work with learners. The didactic contents are to teach the student critical but reliable examination of the learner's statements. The student should be able to find out what support the child needs in education (diagnosing) and skillfully, applying the knowledge of notions, correct the development of intellectual representations
<b>Wymagania wstępne</b>	recommended: acquisition of the teaching effects of cognitive psychology

### 4. Sposoby weryfikacji efektów uczenia się modułu

kod	nazwa (typ)	opis	efekty uczenia się modułu
_w_1	written examination	specifying the extent of familiarization with the contents of lectures, evaluation of the skills of defining terms and of specifying what kind of a notion children construct in the consecutive stages of their intellectual development	_K_1, _U_1, _W_1
_w_2	term credit test	determining whether the student has sufficient skills of: checking if the statement is syntactically correct; checking by the zero-one method whether the sentence scheme is a logical thesis; checking whether a sentence chain in the colloquial language constitutes logically correct concluding. It is also diagnosed if the student can specify range relations between terms with the application of syllogical procedures.	_K_1, _U_1, _W_1

### 5. Rodzaje prowadzonych zajęć

kod	rodzaj prowadzonych zajęć			praca własna studenta		sposoby weryfikacji efektów uczenia się
	nazwa	opis (z uwzględnieniem metod dydaktycznych)	liczba godzin	opis	liczba godzin	
_fs_1	wykład	Lectures concern basic issues and some selected issues of currently analysed problems	15	familiarization with supplementary reading	35	_w_1
_fs_2	ćwiczenia	practical analysis of terms and sentences of colloquial and formal language	15	solving tasks	35	_w_2