## COURSE SYLLABUS AND SPECIFICATION

Curriculum title: USHUM-KK-O-I-S-21/22Z

| Course title:   | Course code:     |  |  |
|---|------------------|--|--|
| Philosophy of cognitive science                                 | HUM42AIJ3441_30S |  |  |
| (KIERUNKOWE)  |                  |  |  |
| Name of field of study  |                  |  |  |
| Name of field of study:   |                  |  |  |
| Cognitive science of communication (Kognitywistyka komunikacji) |                  |  |  |

Mode and cycle of study: Specialty: Profile of study: general academic first-degree, full - time Course / module status Language of instruction: semester: 6 - english language obligatory No. of hours Form of Year Semester Type of credit ECTS instruction w tym e-learning 3 6 lecture 30 0 pg 4 Total 30 4 Course / module prof. dr hab. TADEUSZ SZUBKA coordinator Course instructor prof. dr hab. TADEUSZ SZUBKA To familiarize students with the foundations of modern philosophy of science, and then with philosophical topics in the Course / module field of cognitive science, which include methodological problems regarding the status of these sciences and objectives procedures used in them, as well as controversies regarding the assumptions and philosophical consequences of cognitive science. Thorough knowledge of the development of cognitive science and its basic problems and theories; general knowledge of philosophy and a good command of the English language. Prerequisites

|  |         |      | LEARNING OUTCOMES  |                              |                  |                |  |
|--|---------|------|--|------------------------------|------------------|----------------|--|
| Category                               | No.     | Code | Description  | Ref. to programme benchmarks |                  |                |  |
| knowledge                              | 1       | EP1  | The student lists and describes in English the ways of<br>building cognitive theories, in particular the methods<br>used to describe, explain and justify theorems.  |                              |                  | K_W01<br>K_W04 |  |
|  | 2       | EP2  | The student recognizes and characterizes the relationship between philosophical and cognitive concepts in English language.  |                              |                  | K_W04          |  |
|  | 3       | EP3  | The student lists and names in English the basic problems of the philosophy of cognitive sciences.   |                              |                  | K_W04          |  |
| skills                                 | 1       | EP4  | The student compares the knowledge gained in the<br>lecture with the knowledge gained from independent<br>reading of English-language guides to cognitive<br>sciences.   |                              | K_U04            |                |  |
|  | 2       | EP5  | The student uses English terminology on the borderline<br>of philosophy and cognitive science and translates<br>fragments of texts for his own use.  |                              |                  | U02            |  |
| social competences                     | 1       | EP6  | The student is aware of the subjective and objective<br>limits of cognitive science and its numerous<br>determinants; he remains critical and is open to any<br>attempts to break and move these boundaries, he is<br>sensitive to demagoguery and indoctrination. |                              |                  | K_K01          |  |
|  |         | EP7  | The student is aware of the impact of cognitive science<br>on the development of society, on the transformation of<br>culture and philosophy.  |                              |                  | K_K05          |  |
| CONTENT                                |         |      | Semester   | No. of hours                 |                  |                |  |
|  |         |      |  | Comostor                     | w tym<br>Iearnir |                |  |
| Subject title: Philosophy of cognitive | science |      |  |                              |                  |                |  |

Format of instruction: lecture

| 1. Philosophy of science   | 1. Philosophy of science and its contemporary problems   |   |  |             |                             | 6   | 6                             | 0      |  |  |
|--|--|---|--|-------------|-----------------------------|---|-------------------------------|--------|--|--|
| 2. Logical empiricism  |  |   |  |             |                             | 6   | 6                             | 0      |  |  |
| 3. Post-positivist philosophy of science   |  |   |  |             |                             | 6   | 6                             | 0      |  |  |
| 4. Philosophy of cognitive science and its main problems   |  |   |  |             |                             | 6   | 6                             | 0      |  |  |
| 5. Criticisms of cognitive   | science  |   |  |             |                             | 6   | 6                             | 0      |  |  |
| Modes of delivery Conversational lecture, with elements of analysis of selected excerpts from English-language textbooks on the philosophy of science and the philosophy of cognitive science. |  |   |  |             |                             |   |                               |        |  |  |
|  |  |   |  |             |                             | No. of learning<br>outcome from the<br>syllabus |                               |        |  |  |
| Assessment methods   | Oral exam  |   |  |             |                             |   | EP1,EP2,EP3,EP4,E             |        |  |  |
|  | The met  | hods and forms of ve  | rification of learning outcomes may be changed for | or students | with spe                    | ecial needs or                                  | P5,EP6,EP7<br>n the terms and |        |  |  |
|  | conditio   | inditions set out in the Study Regulations of the University of Szczecin. |  |             |                             |   |                               |        |  |  |
|  | The su<br>and pa   | bject ends with a<br>ssing an oral test.                                  | pass with a grade. The condition for passing       | g the cours | e is reg                    | gular partici                                   | pation in o                   | lasses |  |  |
| Grading criteria   | Grade calculation principles   |   |  |             |                             |   |                               |        |  |  |
|  | The course grade (coordinator's grade) is equal to the lecture grade. The grade from the lecture is the grade from the test. |   |  |             |                             |   |                               |        |  |  |
| Final grade calculation method   | Sem.   | Course  |  |             | credit Grade cald<br>method |   | c. Weight for the average     |        |  |  |
|  | 6  | Philosophy of cognitive science   |  |             | Weighted                    |   |                               |        |  |  |
|  | 6  | Philosophy of cog   | nitive science [wykład]                            |             | grade                       | JIAUE   |                               | 1.00   |  |  |
|  | E. Margolis, R. Samuels, S.P. Stich (eds.) (2012): The Oxford Handbook of Philosophy of Cognitive Science, Oxford            |   |  |             |                             |   |                               |        |  |  |
| Basic reading  | M.J. Cain (2016): The Philosophy of Cognitive Science, Cambridge   |   |  |             |                             |   |                               |        |  |  |
|  | P. God   | frey-Smith (2003): 1  | Theory and Reality: An Introduction to the Philo   | sophy of Sc | cience, (                   | Chicago   |                               |        |  |  |
|  | K. Frankish, W. Ramsey (eds.) (2012): The Cambridge Handbook of Cognitive Science, Cambridge                                 |   |  |             |                             |   |                               |        |  |  |
| Supplementary reading  | R.B. Brandom (2009): Reason in Philosophy. Animating Ideas, , Cambridge, MA  |   |  |             |                             |   |                               |        |  |  |
|  | R.J. Stainton (ed.) (2006): Contemporary Debates in Cognitive Science, Oxford  |   |  |             |                             |   |                               |        |  |  |
|  |  |   | STUDENT WORKLOAD                                   |             |                             |   |                               |        |  |  |
|  |  |   | No. of hours                                       |             |                             |   |                               |        |  |  |
|  |  |   |  | W tym       | e-learning                  |   |                               |        |  |  |
| Contact hours  |  |   | 30   | 0           |                             |   |                               |        |  |  |
| Participation in test / exam   |  |   | 2  | 0           |                             |   |                               |        |  |  |
| Preparation for contact hours  |  |   | 5  | 0           |                             |   |                               |        |  |  |
| Private reading and studying   |  | 30  | 0  |             |                             |   |                               |        |  |  |
| Participation in tutorials   |  | 3   | 0  |             |                             |   |                               |        |  |  |
| Preparation of project / essay / etc.  |  | 0   | 0  |             |                             |   |                               |        |  |  |
| Preparation for test / exam  |  |   | 30   | 0           |                             |   |                               |        |  |  |
| TOTAL workload   |  | 100   |  |             |                             |   |                               |        |  |  |
| ECTS credits   |  | 4   |  |             |                             |   |                               |        |  |  |