Faculty of Fundamental Problems of Technology

COURSE CARD

| | | |
|---|---|---|
| Name in polish | : | **Seminarium Magisterskie** |
| Name in english | : | **MSc Seminar** |
| Field of study | : | Computer Science |
| Specialty (if applicable) | : | |
| Undergraduate degree and form of | : | masters, stationary |
| Type of course | : | compulsory |
| Course code | : | E2_I07 |
| Group rate | : | Yes |

| | Lectures | Exercides | Laboratory | Project | Seminar |
|---|---|---|---|---|---|
| Number of classes held in schools (ZZU) | | | | | 30 |
| The total number of hours of student workload (CNPS) | | | | | 60 |
| Assesment | pass | | | | |
| For a group of courses final course mark | X | | | | |
| Number of ECTS credits | | | | | 2 |
| including the number of points corresponding to the classes of practical (P) | | | | | 2 |
| including the number of points corresponding occupations requiring direct contact (BK) | | | | | 2 |

PREREQUISITES FOR KNOWLEDGE, SKILLS AND OTHER POWERS

The admission to the third semester of study

COURSE OBJECTIVES

**C1** Discussion and clarification of the objectives of the thesis, to know the rules of editing theses, building presentations, and communicating the results (monitoring individual progress)

COURSE LEARNING OUTCOMES

The scope of the student's knowledge:

**W1** Knows how to write scientific papers

The student skills:

**U1** Knows Latex

**U2** Can write presentations

**U3** Can give a short lecture

The student's social competence:

**K1** Understands the concept of plagiarism

**K2** Able to briefly discuss a problem from IT

COURSE CONTENT

| Type of classes - seminar | | |
|---|---|---|
| Sem1 | Discussion of rules of writing theses | 2h |
| Sem2 | Discussion about subjects of thesis | 8h |
| Sem3 | Analysis of thesis | 10h |
| Sem4 | Rules of writing prezentations | 2h |
| Sem5 | Participants prezentations | 8h |

| Applied learning tools |
|---|
| 1. Solving tasks and problems<br>2. Creating multimedia presentations by students<br>3. Consultation<br>4. Self-study students |

| EVALUATION OF THE EFFECTS OF EDUCATION ACHIEVEMENTS | | |
|---|---|---|
| Value | Number of training effect | Way to evaluate the effect of education |
| F1 | W1-W1, U1-U3, K1-K2 | |
| P=%*F1 | | |

| BASIC AND ADDITIONAL READING |
|---|
| 1. Literature consulted with thesis supervisor<br>2. Latex tutorial<br>3. Beamer tutorial |

| SUPERVISOR OF COURSE |
|---|
| prof. Jacek Cichoń |

RELATIONSHIP MATRIX EFFECTS OF EDUCATION FOR THE COURSE
MSc Seminar
WITH EFFECTS OF EDUCATION ON THE DIRECTION OF COMPUTER SCIENCE

| Course training effect | Reference to the effect of the learning outcomes defined for the field of study and specialization (if applicable) | Objectives of the course** | The contents of the course** | Number of teaching tools** |
|---|---|---|---|---|
| W1 | K2_W06 K2_W08 K2_W10 | C1 | Sem1-Sem5 | 3 4 |
| U1 | K2_U03_A K2_U03_B | C1 | Sem1-Sem5 | 1 2 3 4 |
| U2 | K2_U02 K2_U03_A K2_U03_B K2_U04 | C1 | Sem1-Sem5 | 1 2 3 4 |
| U3 | K2_U02 K2_U04 | C1 | Sem1-Sem5 | 1 2 3 4 |
| K1 | K2_K04 K2_K10 | C1 | Sem1-Sem5 | 1 2 3 4 |
| K2 | K2_K14_A K2_K14_B | C1 | Sem1-Sem5 | 1 2 3 4 |