

| 1. | Field of study | Computer Science |
|----|--------------------------------|---|
| 2. | Faculty | Faculty of Science and Technology |
| 3. | Academic year of entry | 2022/2023 (summer term), 2023/2024 (winter term), 2023/2024 (summer term), 2024/2025 (winter term), 2024/2025 (summer term) |
| 4. | Level of qualifications/degree | second-cycle studies |
| 5. | Degree profile | general academic |
| 6. | Mode of study | part-time |

Module:

Master's seminar III

Module code: W4-IN-N2-20-3-SMIIIP

1. Number of the ECTS credits: 8

| 2. Learning outcomes of the module | | | | | |
|------------------------------------|--|--|---------------------------------------|--|--|
| code | description | learning outcomes of the programme | level of competence (scale 1-5) | | |
| M_001 | Student can present a full written elaboration concerning Master thesis. | K_K04 | 1 | | |
| | | K_K05 | 1 | | |
| | | K_U01 | 1 | | |
| M_002 | Student can summarize basic information connected with the thesis range and describe problem discussed in Master thesis. | K_K04 | 1 | | |
| | | K_U01 | 1 | | |
| | | K_U04 | 1 | | |
| M_003 | Student can present his work and provide its thematic range, emphasizing the most important issues. | K_U01 | 1 | | |
| | | K_U04 | 1 | | |
| M_004 | Student can answer questions referring to thesis and defend, in confrontation with other students his opinions on subjects | K_K05 | 1 | | |
| | discussed in the thesis and the solutions of the problems presented in it. | | 1 | | |
| M_005 | Student understands importance of intellectual honesty in his own activities and in activities of others, acts ethically. | К_К03 | 2 | | |
| M_006 | Student understands the need of presenting achievements in the field of IT by editing and publishing his Master thesis. | К_К05 | 2 | | |
| M_007 | Student has ability to critically assess his activities to evaluate and improve work effects. | K_U05 | 2 | | |

| 3. Module description | |
|-----------------------|--|
| Description | Aim of classes is preparing the students to correct planning and executing all the tasks necessary to write Master thesis. As a result, the student should |
| | be able to present clearly and justify suggested approach to the described in the thesis problems, including in confrontation with other people. |



Prerequisites

| 4. Assessment of the learning outcomes of the module | | | | | | | |
|--|---------------|--|--------------------------------------|--|--|--|--|
| code type | | description | learning outcomes of the module | | | | |
| W_001 | | | M_002, M_003, M_004, M_005, M_007 | | | | |
| W_002 | Master thesis | Skills verification by writing elaboration of Master thesis. | M_001, M_005, M_006 | | | | |

| 5. Forms of teaching | | | | | | | | | |
|----------------------|------------------|--|--------------------|---|--------------------|------------------------------------|--|--|--|
| | form of teaching | | | required hours of student's own work | | assessment of the | | | |
| code | type | description (including teaching methods) | number of hours | description | number of hours | learning outcomes of the module | | | |
| Z_001 | | During the classes there are discussions held, presentations given and the knowledge of preparing Master theses is grounded. | | Studying materials connected with Master thesis thematic, presentation elaboration and preparing the final version of Master thesis. Preparing for the discussion. | 210 | W_001, W_002 | | | |