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| **Study program:** Master studies Chemistry |
| **Course title:** The subject of master thesis (H228C) |
| **Name of lecturer/lecturers:** All teachers teaching in the study program |
| **Type of course:** Compulsory |
| **Number of ECTS allocated:** 2 |
| **Course objectives**Literature search and familiarization with research methodology in the area of the subject of the master's thesis. Acquiring knowledge about the written and oral way of presenting independent scientific research on the subject of the master's thesis. |
| **Course outcomes**Upon successful completion of this course, the student is able to: observe the advantages and disadvantages of different research methods that are applied to solve the problem; precisely define the research subject of the master's thesis; choose the optimal research method that will be applied during the preparation of the master's thesis; present the research subject of the master's thesis in written form and orally. |
| **SYLLABUS**Studying selected chapters from the field of the study program related to the subject of the master's thesis.Search, analysis and interpretation of professional and scientific literature in the field of the topic of the master's thesis. Under the mentor’s guidance, the student prepares a seminar paper on the research subject of the master's thesis, as well as an oral defense of the seminar paper. |
| **References**Scientific databases in the field of master thesis. |
| **Active teaching classes** | **Study research work:** 15 |
| **Teaching mode:** Consultations with the chosen mentor. |
| **ASSESSMENT METHODS AND CRITERIA (Max 100 points)** |
| **Pre exam duties** | **Points** | **Final exam**  | **Points** |
| Seminar | 60 |  Oral examination | 40 |