



Subject card

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|---|--|--|---|-------------------------------------|------------------------|------------|-----|
| Subject name and code | Diploma seminar, PG_00059509 | | | | | | |
| Field of study | Management and Production Engineering | | | | | | |
| Date of commencement of studies | February 2023 | | Academic year of realisation of subject | | 2023/2024 | | |
| Education level | second-cycle studies | | Subject group | | Optional subject group | | |
| Mode of study | Full-time studies | | Mode of delivery | | at the university | | |
| Year of study | 2 | | Language of instruction | | Polish | | |
| Semester of study | 3 | | ECTS credits | | 2.0 | | |
| Learning profile | general academic profile | | Assessment form | | assessment | | |
| Conducting unit | Zakład Technologii Materiałów Konstrukcyjnych i Spajania -> Institute of Manufacturing and Materials Technology -> Faculty of Mechanical Engineering and Ship Technology | | | | | | |
| Name and surname of lecturer (lecturers) | Subject supervisor | | prof. dr hab. inż. Jerzy Łabanowski | | | | |
| | Teachers | | prof. dr hab. inż. Jerzy Łabanowski | | | | |
| Lesson types and methods of instruction | Lesson type | Lecture | Tutorial | Laboratory | Project | Seminar | SUM |
| | Number of study hours | 0.0 | 0.0 | 0.0 | 0.0 | 30.0 | 30 |
| | E-learning hours included: 0.0 | | | | | | |
| Learning activity and number of study hours | Learning activity | Participation in didactic classes included in study plan | | Participation in consultation hours | | Self-study | SUM |
| | Number of study hours | 30 | | 4.0 | | 16.0 | 50 |
| Subject objectives | Preparing students to complete their master's thesis | | | | | | |

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|---------------------------------|--|--|--|
| Learning outcomes | Course outcome | Subject outcome | Method of verification |
| | [K7_K05] is able to integrate the possessed knowledge from various scientific disciplines, and in the innovative implementation of engineering tasks also take into account system and non-technical aspects, including ethical ones | Is aware of the need to supplement knowledge | [SK3] Assessment of ability to organize work |
| | [K7_U01] can obtain information from literature, databases and others sources, also in English or another foreign language recognized as the language of international communication in a given engineering discipline; is able to integrate the obtained information, interpret it, as well as draw conclusions and formulate and justify opinions. | Is able to review the literature and obtain relevant information to complete the task | [SU2] Assessment of ability to analyse information [SU4] Assessment of ability to use methods and tools |
| | [K7_U05] is able - in accordance with a given specification, taking into account non-technical aspects - to design a complex device, object, system or process related to the studied engineering discipline, and to implement this project - at least in part - using appropriate methods, techniques and tools, if necessary, adapting to it the purpose of existing or developing new tools | Student solve theoretical and technological problems independently and working in a team | [SU5] Assessment of ability to present the results of task |
| | [K7_W01] knows and understands to a greater extent selected issues in the field of management and quality sciences and mechanical engineering, their location in the field of social sciences and engineering and technical sciences, as well as relationships with related disciplines, and sees the possibility of applying the knowledge in practice | Interprets the studied phenomena and processes in the aspect of various scientific disciplines | [SW2] Assessment of knowledge contained in presentation |
| Subject contents | General rules for completing a diploma thesis. Experiment plan. Selection and use of sources to complete the work. Formal page of the diploma thesis: correct language, table of contents, list of literature, references. Rules for preparing a presentation regarding a diploma thesis. Rules for reporting the main assumptions, theses and results of the completed diploma thesis. Students present progress in completing their diploma thesis. The most important issues related to the completion of the diploma thesis by all students of the specialization are discussed. | | |
| Prerequisites and co-requisites | | | |
| Assessment methods and criteria | Subject passing criteria | Passing threshold | Percentage of the final grade |
| | Presentation | 51.0% | 100.0% |
| Recommended reading | Basic literature | 1. Apanowicz J.: Metodologia nauk. Pozkał, Toruń, 2003. 2. Opoka E. Uwagi o pisaniu i redagowaniu prac dyplomowych na studiach technicznych. Wyd. Pol. Śląskiej. Gliwice 2001 | |
| | Supplementary literature | 1. Prawo własności intelektualnej. LexisNexis, 2009. | |
| | eResources addresses | Adresy na platformie eNauczanie: | |
| | Example issues/ example questions/ tasks being completed | | |
| Work placement | Not applicable | | |