

## § GDAŃSK UNIVERSITY § OF TECHNOLOGY

## Subject card

| Subject name and code                          | Diploma seminar , PG_00057343  |  |  |                                |                        |  |           |     |  |  |
|--|--|--|--|--------------------------------|------------------------|--|-----------|-----|--|--|
| Field of study                                 | Power Engineering, Power Engineering, Power Engineering  |  |  |                                |                        |  |           |     |  |  |
| Date of commencement of studies                | February 2023  |  | Academic year of realisation of subject  |                                |                        | 2023/  | 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   | Polish    |     |  |  |
| Semester of study                              | 3  |  | ECTS credits   |                                |                        | 2.0  | 2.0       |     |  |  |
| Learning profile                               | general academic profile   |  | Assessment form  |                                |                        | assessment   |           |     |  |  |
| Conducting unit                                | Department of Electri  | neering -> Faculty of Electrical and Co    |  |                                |                        | ontrol Engineering   |           |     |  |  |
| Name and surname<br>of lecturer (lecturers)    | Subject supervisor   |  | dr inż. Izabela Prażuch  |                                |                        |  |           |     |  |  |
|  | Teachers   |  | dr inż. Izabela  |                                |                        |  |           |     |  |  |
| Lesson types and methods of instruction        | Lesson type Lecture  |  | Tutorial Laboratory Proje  |                                | Projec                 | t  | 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<br>and number of study hours | Learning activity  | Participation in<br>classes includ<br>plan |  | Participation i consultation h |                        | Self-st  | tudy      | SUM |  |  |
|  | Number of study hours  | 30   |  | 4.0                            |                        | 16.0   |           | 50  |  |  |
| Subject objectives                             | Individual preparation   | of a speech or                             | n a given topic.   | -                              |                        |  |           |     |  |  |
| Learning outcomes                              | Course out   | Subject outcome                            |  |                                | Method of verification |  |           |     |  |  |
|  | [K7_W09] knows and understands<br>the basic concepts and principles<br>of industrial property protection<br>and copyright law and the need for<br>intellectual property management,<br>is able to use patent information<br>resources  |  | The student knows the technical nomenclature from the scope of his diploma thesis.   |                                |                        | [SW1] Assessment of factual knowledge  |           |     |  |  |
|  | [K7_K01] is aware of the necessity<br>of self-education and self-<br>improvement within the scope of<br>his/her occupation as a power<br>engineer and possibilities of<br>further education  |  | The student is able to objectively<br>and understandably explain how<br>technical issues affect society or<br>the environment. |                                |                        | [SK5] Assessment of ability to<br>solve problems that arise in<br>practice     |           |     |  |  |
|  | [K7_U01] is able to acquire<br>information from literature,<br>databases and other sources, has<br>the ability of self-education in<br>order to improve his/her<br>professional competence (also in<br>English), is able to prepare a<br>simple scientific paper and its<br>summary in English, as well as an<br>oral presentation |  | He prepares a multimedia<br>presentation and a paper on his<br>diploma thesis  |                                |                        | [SU4] Assessment of ability to<br>use methods and tools                        |           |     |  |  |
|  | [K7_K03] is able to think and act<br>creatively and entrepreneurially, is<br>aware of the responsibility for his/<br>her own work and takes<br>responsibility for teamwork   |  | He prepares a multimedia<br>presentation and a paper on his<br>diploma thesis  |                                |                        | [SK4] Assessment of<br>communication skills, including<br>language correctness |           |     |  |  |

| Subject contents   | Implementation of the diploma thesis. Legal requirements for obtaining a diploma, organization of work and own research, requirements for master's theses, defense of a master's thesis. Writing a master's thesis. Preparation of the master's thesis, publication components, writing technique, editorial preparation of the publication. Rules for writing diploma theses: citations, references to literature, placing diagrams, charts. Copyright plagiarism. How to prepare a good presentation and make it interesting. What to pay attention to when writing a review of a diploma thesis. Master's thesis presentation. Development, presentation and discussion of the results of works and own research related to the diploma theses performed by students, at various stages of their implementation, according to the following plan: the state of the issue in the professional literature related to the subject of the work, the purpose and scope of the work, the adopted research methods, research results, difficulties encountered in carrying out the work, conclusions. |   |                               |  |  |  |  |
|--|---|---|-------------------------------|--|--|--|--|
| Prerequisites<br>and co-requisites                             |   |   |                               |  |  |  |  |
| Assessment methods   | Subject passing criteria  | Passing threshold   | Percentage of the final grade |  |  |  |  |
| and criteria   | preparing a presentation  | 50.0%   | 50.0%                         |  |  |  |  |
|  | auditorium speech   | 50.0%   | 50.0%                         |  |  |  |  |
| Recommended reading  | Basic literature Supplementary literature   | <ol> <li>Piasecki J.: Jak zredagowac prace dyplomowa? Poradnik dla<br/>dyplomantow Wydziału Elektrycznego Politechniki Gdanskiej. Gdansk:<br/>Wyd. Politechniki Gdanskiej 1971.</li> <li>Wiszniewski A.: Jak przekonujaco mowic i przemawiac. Wrocław-<br/>Warszawa: Wyd. TEXT 1996. 3. http://www.ely.pg.gda.pl/?menu=93<br/>przepisy i druki ad. pracy dyplomowej.</li> <li>Kammel T.: "Jak wystepowac publicznie nie tylko w telewizji" - G+J<br/>Gruner&amp;Jahr, ISBN 10020586, 2011</li> <li>Anderson C.:TED Talks. Oficjalny poradnik TED. Jak przygotowac<br/>wystapienie publiczne. 2018 Biblioteka moderatora</li> <li>Kozak. R. Wystapienia publiczne. 4-godzinna sesja coachinowa, ktora<br/>przygotuje Cie do kazdego wystapienia, MT Biznes 2021</li> </ol> |                               |  |  |  |  |
|  | eResources addresses  | Adresy na platformie eNauczanie:  | anie:                         |  |  |  |  |
| Example issues/<br>example questions/<br>tasks being completed | 1. Describe the characteristics of attracting the attention of the audience during an auditorium presentation.     2. Prepare a presentation discussing the issues from the diploma exam3. Make adjustments to the selected     presentation  |   |                               |  |  |  |  |
| Work placement   | Not applicable  |   |                               |  |  |  |  |