



## Subject card

|  |  |  |   |                                     |   |            |     |
|--|--|--|---|-------------------------------------|---|------------|-----|
| Subject name and code  | Financial Management in Enterprise, PG_00042033  |  |   |                                     |   |            |     |
| Field of study   | Power Engineering  |  |   |                                     |   |            |     |
| Date of commencement of studies                                | October 2024   |  | Academic year of realisation of subject   |                                     | 2025/2026   |            |     |
| Education level  | first-cycle studies  |  | Subject group   |                                     | Obligatory subject group in the field of study<br>Humanistic-social subject group |            |     |
| Mode of study  | Full-time studies  |  | Mode of delivery  |                                     | at the university   |            |     |
| Year of study  | 2  |  | Language of instruction   |                                     | English   |            |     |
| Semester of study  | 3  |  | ECTS credits  |                                     | 2.0   |            |     |
| Learning profile   | general academic profile   |  | Assessment form   |                                     | assessment  |            |     |
| Conducting unit  | Department of Electrical Power Engineering -> Faculty of Electrical and Control Engineering  |  |   |                                     |   |            |     |
| Name and surname of lecturer (lecturers)                       | Subject supervisor   |  | prof. dr hab. inż. Waldemar Kamrat  |                                     |   |            |     |
|  | Teachers   |  |   |                                     |   |            |     |
| Lesson types and methods of instruction                        | Lesson type  | Lecture  | Tutorial  | Laboratory                          | Project   | Seminar    | SUM |
|  | Number of study hours  | 30.0   | 0.0   | 0.0                                 | 0.0   | 0.0        | 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   |   | 5.0                                 |   | 15.0       | 50  |
| Subject objectives   | Getting to know the principles of financial management   |  |   |                                     |   |            |     |
| Learning outcomes  | Course outcome   |  | Subject outcome   |                                     | Method of verification  |            |     |
|  | [K6_W71] has general knowledge in humanistic, social, economic or legal sciences   |  | The student is able to apply knowledge in the field of humanities or social sciences or economics or law                      |                                     | [SW2] Assessment of knowledge contained in presentation                           |            |     |
|  | [K6_W07] knows the basics of economic calculus in the energy sector; knows the legal, organizational and economic principles of the functioning of energy markets, knows the basic principles of management and running a business |  | The student is able to apply the economic calculus in the energy sector and the principles of managing and running a business |                                     | [SW2] Assessment of knowledge contained in presentation                           |            |     |
| Subject contents   | Principles of economic account, Calculations of economic undertakings, Reporting documents, balance sheets, Profit and loss account  |  |   |                                     |   |            |     |
| Prerequisites and co-requisites                                |  |  |   |                                     |   |            |     |
| Assessment methods and criteria                                | Subject passing criteria   |  | Passing threshold   |                                     | Percentage of the final grade   |            |     |
|  | essay for selected topic   |  | 51.0%   |                                     | 100.0%  |            |     |
| Recommended reading  | Basic literature   |  | Petrov K.: Introduction to Financial Management. Ohio State university , 2008   |                                     |   |            |     |
|  |  |  | Kamrat W.: Metody oceny efektywności inwestowania . Wyd.PG 2004   |                                     |   |            |     |
|  | Supplementary literature   |  | Kamrat W. i inni : Raport nt. Finansowanie rozwoju energetyki niskoemisyjnej , MK , Warszawa maj 2020                         |                                     |   |            |     |
|  | eResources addresses   |  | Adresy na platformie eNauczanie:  |                                     |   |            |     |
| Example issues/<br>example questions/<br>tasks being completed | Financial procedures, reporting, financial reporting   |  |   |                                     |   |            |     |

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| Work placement | Not applicable |
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