

SDAŃSK UNIVERSITY 的 OF TECHNOLOGY

Subject card

| Subject name and code | Business Analysis, PG_00049684 | | | | | | | |
|--|---|--|--|--------------------------------|---------------|---|----------------|-----------|
| Field of study | Management | | | | | | | |
| Date of commencement of studies | October 2022 | | Academic year of realisation of subject | | | 2024/2025 | | |
| Education level | first-cycle studies | | Subject group | | | Obligatory subject group in the field of study Subject group related to scientific | | |
| | | | | | | research in the field of study | | |
| Mode of study | Full-time studies | | Mode of delivery | | | at the university | | |
| Year of study | 3 | | Language of instruction | | | English | | |
| Semester of study | 5 | | ECTS credits | | | 4.0 | | |
| Learning profile | general academic profile | | Assessment form | | | exam | | |
| Conducting unit | Department of Entrepreneurship and Business Law -> Faculty of Management and Economics | | | | | | s | |
| Name and surname | Subject supervisor | | dr inż. Marita McPhillips | | | | | |
| of lecturer (lecturers) | Teachers | | | | | | | |
| Lesson types and methods of instruction | Lesson type Number of study | Lecture 15.0 | Tutorial 30.0 | Laboratory 0.0 | Projec 0.0 | t | Seminar 0.0 | SUM 45 |
| | hours | 15.0 | 30.0 | 0.0 | 0.0 | | 0.0 | 40 |
| | E-learning hours included: 0.0 | | | | | | | |
| Learning activity and number of study hours | Learning activity | Participation in classes includ plan | | Participation i consultation h | | | udy | SUM |
| | Number of study hours | 45 | | 8.0 | | 47.0 | | 100 |
| Subject objectives | The subject presents ways in which organizations can define needs for change, find solutions and make better decisions. Additionally, it introduces concepts and methods to gain insight into strategic and management issues at various analytical levels and in various organizational contexts. | | | | | | | |
| Learning outcomes | Course outcome | | Subject outcome | | | Method of verification | | |
| | [K6_W10] has a basic knowledge of the changes taking place in the organisation and its environment, taking into account global environmental problems and how they are taken into account in strategic management | | The student has basic knowledge about the possibilities of using business analysis in assessing changes taking place in the organization and its environment | | | [SW3] Assessment of knowledge contained in written work and projects | | |
| | [K6_U04] describes financial problems in different areas of the organisation's functioning | | | | | [SU4] Assessment of ability to use methods and tools | | |
| | [K6_U01] uses basic theoretical knowledge of economics and management and obtains data for interpretation and analysis of phenomena and processes in the organization | | , | | | [SU4] Assessment of ability to use methods and tools | | |
| | [K6_W08] has a basic knowledge of the methods and tools used to conduct research related to particular areas of business activity | | of concepts, approaches and techniques applicable in business | | | [SW1] Assessment of factual knowledge | | |
| Subject contents | The role and importance of business analysisConcepts and methods in business analysisThe complexity of business analysis in relation to organizational strategyEliciting requirements from stakeholders, with emphasis on interviewsAnalysis of specific requirementsDocumentation requirements for different types of projectsVerification and validation of requirementsElements of requirements management and communicationElements of solution verification and validationEnterprise analysis: selecting appropriate projectsBest practices in business analysis | | | | | | | |

| Prerequisites and co-requisites | | | | | | |
|--|---|---|-------------------------------|--|--|--|
| Assessment methods | Subject passing criteria | Passing threshold | Percentage of the final grade | | | |
| and criteria | Exam | 60.0% | 40.0% | | | |
| | Exercises (tasks, activity) | 60.0% | 60.0% | | | |
| Recommended reading | Basic literature | Business Analysis, Debra Paul, James Cadle, and Donald Yeates (editors) | | | | |
| | Supplementary literature | Business Analysts Handbook, Howard Podeswa | | | | |
| | eResources addresses | Adresy na platformie eNauczanie: | | | | |
| Example issues/ example questions/ tasks being completed | Describe the basic concepts of business analysis, apply them to cases in various industries, and discuss their advantages and limitations. Discuss the company's change needs in the context of different markets and industries. Discuss the basic concepts of requirements gathering. Identify solution verification tools. Discuss the causes and effects of changes in the organization. Discuss the ethical implications of business analysis decisions. | | | | | |
| Work placement | Not applicable | | | | | |