

关。GDAŃSK UNIVERSITY 创 OF TECHNOLOGY

Subject card

| Subject name and code | , PG_00048763 | | | | | | | |
|--|--|--|--|-------------------------------------|---|-------------------|---------|-----|
| Field of study | Green Technologies | | | | | | | |
| Date of commencement of studies | October 2021 | | Academic year of realisation of subject | | | 2022/2023 | | |
| Education level | first-cycle studies | | Subject group | | Obligatory subject group in the field of study 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 | | 3.0 | | | |
| Learning profile | general academic profile | | Assessmer | nent form | | assessment | | |
| Conducting unit | Department of Urban Design and Regional Planning -> Faculty of Architecture | | | | | | | |
| Name and surname of lecturer (lecturers) | Subject supervisor | | prof. dr hab. inż. arch. Piotr Lorens | | | | | |
| | Teachers | | prof. dr hab. inż. arch. Piotr Lorens | | | | | |
| Lesson types and methods of instruction | Lesson type | Lecture | Tutorial | Laboratory | Projec | t | Seminar | SUM |
| | Number of study hours | 15.0 | 0.0 | 15.0 | 0.0 | | 0.0 | 30 |
| | E-learning hours included: 0.0 | | | | | | | |
| Learning activity and number of study hours | Learning activity | Participation in didaction classes included in stu plan | | Participation in consultation hours | | Self-study | | SUM |
| | Number of study hours | 30 | | 5.0 | | 40.0 | | 75 |
| Subject objectives | The main goal of the subject is to provide students with basic knowledge regarding the character and ways of shaping the public policy in regard to the environmental issues | | | | | | | |

| Learning outcomes Course outcome | | Subject outcome | Method of verification | | | | |
|----------------------------------|---|--|--|--|--|--|--|
| | [K6_W05] has an elementary knowledge of the fundamental concepts and problems of quality management, the general principles of creation and development of forms of individual entrepreneurship, application of the principles of work organization and integrated management, basic principles of quality control and analysis results; knowledge of basic legal aspects relating to the management of chemicals with particular emphasis on compounds polluting the environment and business, knows and understands the basic concepts and principles of the protection of industrial property and copyright and the need for management of intellectual property. | Has basic knowledge regarding key issues associated with environmental policy | [SW3] Assessment of knowledge contained in written work and projects | | | | |
| | [K6_U04] capable of formulating and solving design tasks in the field of environmental technology to recognize their non-technical aspects, including environmental, economic and legal. Is capable of applying the principles of occupational health and safety. Is able to make initial assessment of engineering solutions and actions | Understands the interdisciplinary character of the environmental policy | [SU5] Assessment of ability to present the results of task | | | | |
| | [K6_K02] is aware of the social role of a technical college graduate, take the reflections on the ethical, scientific and social aspects of the work performed, understands the need to promote, formulating and providing the public with information and opinions concerning the activities of the profession of engineer. | Understand the importance of environmental issues within the development processes | [SK5] Assessment of ability to solve problems that arise in practice | | | | |
| Subject contents | - Definition of the environmental policy | | | | | | |
| | Genesis of the concerns regarding environmental issues Ewolution of the approach to the environmental issues Definition and meaning of the sustainable development concept Shaping the sustainable development policy at the local level Implementation and monitoring of the local sustainable development policy | | | | | | |
| Prerequisites | | · · | | | | | |
| and co-requisites | | | | | | | |
| Assessment methods | Subject passing criteria | Passing threshold | Percentage of the final grade | | | | |
| and criteria | Exam | 50.0% | 50.0% | | | | |
| Recommended reading | Seminar presentation Basic literature | 50.0% 50.0% De Monchaux (ed) "Five things to do" | | | | | |
| | | "Our Common Future" Markowski T. "Zarządzanie rozwoje | em przestrzennym miasta" | | | | |
| | Supplementary literature | Lorens P. "Rewitalizacja miast. Planowanie i realizacja" | | | | | |
| | | Lorens P. "Rewitalizacja mlast. Planowanie i realizacja" | | | | | |

| | eResources addresses | Adresy na platformie eNauczanie: Environmental Policy - Moodle ID: 26782 https://enauczanie.pg.edu.pl/moodle/course/view.php?id=26782 | | | |
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| Example issues/ example questions/ tasks being completed | - Describe the concept of the sustainable development | | | | |
| | - Describe the issue of suburbanization | | | | |
| | - Characterize the ways of shaping the environmental policy at the local level | | | | |
| Work placement | Not applicable | | | | |