



Subject card

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|---|--|---|-------------------------------------|------------|---|---------|-----|
| Subject name and code | Intellectual property protection, PG_00055070 | | | | | | |
| Field of study | Management and Production Engineering | | | | | | |
| Date of commencement of studies | October 2024 | Academic year of realisation of subject | | | 2027/2028 | | |
| 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 | 4 | Language of instruction | | | Polish | | |
| Semester of study | 7 | ECTS credits | | | 1.0 | | |
| Learning profile | general academic profile | Assessment form | | | assessment | | |
| Conducting unit | Institute of Manufacturing and Materials Technology -> Faculty of Mechanical Engineering and Ship Technology | | | | | | |
| Name and surname of lecturer (lecturers) | Subject supervisor | dr inż. Sławomir Szymański | | | | | |
| | Teachers | | | | | | |
| Lesson types and methods of instruction | Lesson type | Lecture | Tutorial | Laboratory | Project | Seminar | SUM |
| | Number of study hours | 15.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15 |
| | 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 | 15 | 2.0 | | 8.0 | 25 | |
| Subject objectives | The basic knowledge of the scope of protection of intellectual and industrial property | | | | | | |
| Learning outcomes | Course outcome | Subject outcome | | | Method of verification | | |
| | [K6_U01] can find the necessary information in professional literature, databases and other sources, knows basic scientific and technical journals in the field of production management, quality and operation management, can integrate the obtained information, formulate conclusions and justify opinions | the student is able to patent invention to protect utility model, register an industrial design, apply for a trade mark (name and logo) | | | [SU1] Assessment of task fulfilment | | |
| | [K6_W11] knows and understands the basic concepts and principles of the protection of industrial property and copyright law, can use the resources of patent information | the student has basic knowledge of the scope of property protection intellectual and industrial the student knows the law of the quote and the concept plagiarism | | | [SW1] Assessment of factual knowledge | | |
| | [K6_K03] is aware of the social role of a graduate of a technical university, understands the importance of non-technical aspects and effects of engineering activities including their impact on the environment and responsibility for decisions, sees the need to formulate and provide the public with information and opinions on the achievements of technology, correctly identifies and resolves dilemmas associated with the job of an engineer | he student understands the meaning intellectual property protection industrial in society and business | | | [SK5] Assessment of ability to solve problems that arise in practice | | |

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| Subject contents | Definitions of protection categories: copyright and the work, a patent for an invention, the right of protection for utility model (2). National procedure - proceedings before the Polish Patent Office (2). Patentability of the invention and utility model protection (2). Registering an industrial design. (2) The trade mark application (name and logo) (2). Bulletin of the Patent Office and the basic legal acts (1). International procedures. European Patent Office (1). European patent application (1). Solutions which are not regarded as inventions (1). Databases of UPRP (1) | | |
| Prerequisites and co-requisites | | | |
| Assessment methods and criteria | Subject passing criteria | Passing threshold | Percentage of the final grade |
| | test | 50.0% | 100.0% |
| Recommended reading | Basic literature | <p>1. Leonard Łukaszuk: Dobra intelektualne. Wydawnictwa Akademickie i Profesjonalne. Warszawa 2009 (dostępne w postaci cyfrowej przez bazę Itelix) 2. Leksykon własności przemysłowej i intelektualnej / Krystyna Czapla [et al.] ; red. Andrzej Szewc. Wyd. ZAKAMYCZE, Urząd Patentowy RP, 2003 3. Własność przemysłowa w działalności gospodarczej : przewodnik dla małych i średnich przedsiębiorstw / [wybór tekstów i oprac. całości: Marianna Zaremba ; tł. Halina Bedyńska, Gabriela Brzezińska, Grażyna Lachowicz] ; Urząd Patentowy Rzeczypospolitej Polskiej [et al.]. Warszawa, 2003.</p> | |
| | Supplementary literature | <p>1. Własność intelektualna. Zeszyty naukowe Politechniki Opolskiej od 1999 r. 2. Jak uzyskać patent europejski? Podręcznik Europejskiego Urzędu Patentowego przetłumaczony przez pracowników Urzędu Patentowego RP dostępny na stronie internetowej UPRP</p> | |
| | eResources addresses | Adresy na platformie eNauczanie: | |
| Example issues/ example questions/ tasks being completed | | | |
| Work placement | Not applicable | | |

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