



## Subject card

|   |  |  |   |                                     |   |            |     |
|---|--|--|---|-------------------------------------|---|------------|-----|
| Subject name and code                       | Logistics, PG_00037816   |  |   |                                     |   |            |     |
| Field of study                              | Management, Management   |  |   |                                     |   |            |     |
| Date of commencement of studies             | February 2023  |  | Academic year of realisation of subject                 |                                     | 2022/2023   |            |     |
| Education level                             | second-cycle studies   |  | Subject group   |                                     | Obligatory subject group in the field of study<br>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                               | 1  |  | Language of instruction                                 |                                     | Polish  |            |     |
| Semester of study                           | 1  |  | ECTS credits  |                                     | 3.0   |            |     |
| Learning profile                            | general academic profile   |  | Assessment form   |                                     | assessment  |            |     |
| Conducting unit                             | Department of Management -> Faculty of Management and Economics  |  |   |                                     |   |            |     |
| Name and surname of lecturer (lecturers)    | Subject supervisor   |  | dr Joanna Szulc   |                                     |   |            |     |
|   | Teachers   |  | dr Joanna Szulc   |                                     |   |            |     |
| Lesson types and methods of instruction     | Lesson type  | Lecture  | Tutorial  | Laboratory                          | Project   | Seminar    | SUM |
|   | Number of study hours  | 15.0   | 15.0  | 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   |   | 6.0                                 |   | 39.0       | 75  |
| Subject objectives                          | Acquisition of knowledge and skills on logistic management   |  |   |                                     |   |            |     |
| Learning outcomes                           | Course outcome   |  | Subject outcome   |                                     | Method of verification  |            |     |
|   | [K7_W07] knows in depth selected methods and techniques of data acquisition, enabling analysis and modelling of structures and socio-economic relations, processes taking place and their impact on the implementation of objectives of the organization, including government administration, local government and non-profit organizations |  | Has a deeper knowledge about relations in supply chains |                                     | [SW2] Assessment of knowledge contained in presentation<br>[SW1] Assessment of factual knowledge  |            |     |
|   | [K7_U01] correctly interprets and explains socio-economic phenomena and causal relations in the economic space   |  | Analyses the logistic processes in business             |                                     | [SU5] Assessment of ability to present the results of task<br>[SU1] Assessment of task fulfilment   |            |     |
|   | [K7_K04] acts in accordance with the principles of building relations and managing processes and projects, organizing them for the benefit of the company and anticipating the consequences of decisions made  |  | Understands logistic decision problems                  |                                     | [SK2] Assessment of progress of work<br>[SK1] Assessment of group work skills<br>[SK4] Assessment of communication skills, including language correctness |            |     |

|                                 |   |   |                               |
|---------------------------------|---|---|-------------------------------|
| Subject contents                | <ul style="list-style-type: none"><li>• Introduction to the module</li><li>• Concept and development of logistics</li><li>• Supply chain management</li><li>• Supply logistics</li><li>• Production logistics</li><li>• Distribution logistics</li><li>• Sustainable supply chain management</li><li>• Mid-semester revision</li><li>• Lean Management</li><li>• Logistics vs. marketing</li><li>• Logistics of transport and forwarding</li><li>• Logistics of recirculation</li><li>• Logistics of outsourcing</li><li>• Revision</li></ul> |   |                               |
| Prerequisites and co-requisites |   |   |                               |
| Assessment methods and criteria | Subject passing criteria  | Passing threshold   | Percentage of the final grade |
|                                 | Test  | 60.0%   | 25.0%                         |
|                                 | Exam  | 60.0%   | 50.0%                         |
|                                 | Group project   | 60.0%   | 25.0%                         |
| Recommended reading             | Basic literature  | Słowiński (2008) Wprowadzenie do Logistyki. Wydawnictwo Uczelniane Politechniki Koszalińskiej.<br><br>+ academic articles shared during classes   |                               |
|                                 | Supplementary literature  | Schary P.B., SkjøttLarsen T.: Zarządzanie globalnym łańcuchem podaży. PWE, Warszawa 2002.<br><br>Szymonik A., Technologie Informatyczne w Logistyce. Placet, Warszawa 2010<br><br>Current issues of the journal Logistyka |                               |
|                                 | eResources addresses  | Adresy na platformie eNauczanie:<br>LOGISTYKA - Moodle ID: 29233<br><a href="https://enauczanie.pg.edu.pl/moodle/course/view.php?id=29233">https://enauczanie.pg.edu.pl/moodle/course/view.php?id=29233</a>               |                               |
|                                 | Example issues/<br>example questions/<br>tasks being completed  | Supply logistics,<br>Production logistics,<br>Distribution logistics,<br>Logistics of occupational health and safety<br>Waste management logistics  |                               |
| Work placement                  | Not applicable  |   |                               |