



## Subject card

|                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                          |                                                                                    |            |                        |         |     |
|---------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|------------------------------------------------------------------------------------|------------|------------------------|---------|-----|
| Subject name and code                       | Practice , PG_00044644                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                          |                                                                                    |            |                        |         |     |
| Field of study                              | Transport                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                          |                                                                                    |            |                        |         |     |
| Date of commencement of studies             | October 2023                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Academic year of realisation of subject                  |                                                                                    |            | 2025/2026              |         |     |
| Education level                             | first-cycle studies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Subject group                                            |                                                                                    |            | Optional subject group |         |     |
| Mode of study                               | Full-time studies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Mode of delivery                                         |                                                                                    |            | at the university      |         |     |
| Year of study                               | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Language of instruction                                  |                                                                                    |            | Polish                 |         |     |
| Semester of study                           | 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | ECTS credits                                             |                                                                                    |            | 6.0                    |         |     |
| Learning profile                            | general academic profile                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Assessment form                                          |                                                                                    |            | assessment             |         |     |
| Conducting unit                             | Department of Railway Engineering -> Faculty of Civil and Environmental Engineering                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                          |                                                                                    |            |                        |         |     |
| Name and surname of lecturer (lecturers)    | Subject supervisor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                          |                                                                                    |            |                        |         |     |
|                                             | Teachers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                          |                                                                                    |            |                        |         |     |
| Lesson types and methods of instruction     | Lesson type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Lecture                                                  | Tutorial                                                                           | Laboratory | Project                | Seminar | SUM |
|                                             | Number of study hours                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 0.0                                                      | 0.0                                                                                | 0.0        | 0.0                    | 0.0     | 0   |
|                                             | 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 0                                                        | 0.0                                                                                |            | 150.0                  |         | 150 |
| Subject objectives                          | 1. familiar with the problems of maintenance of transport infrastructure (road, rail and maritime)<br>2. familiar with the problems of organization and management of road, air, rail and sea,<br><br>3. read the decision-making in the management of the transport company,<br>4. learning processes and practical methods of managing the flow of cargo volumes in modern logistics solutions in logistics companies, freight forwarding and courier<br>5. practical application of knowledge and skills acquired during their studies in practice. |                                                          |                                                                                    |            |                        |         |     |
| Learning outcomes                           | Course outcome                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                          | Subject outcome                                                                    |            | Method of verification |         |     |
|                                             | [K6_U10] able to carry out simple engineering tasks related to the construction and operation of a selected element of the transport system, select the right methods and tools, select the right technical parameters for an object to be designed including economic and environmental aspects                                                                                                                                                                                                                                                       |                                                          | The student is able to solve the tasks assigned by the employer.                   |            |                        |         |     |
|                                             | [K6_W07] has basic knowledge of setting up in business as individuals and companies                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                          | The student is able to act in an entrepreneurial manner.                           |            |                        |         |     |
|                                             | [K6_K01] able to think and act creatively and enterprisingly; able to define priorities to support the delivery of an individual or group task; understands the need for continuous education and taking responsibility as a professional for their work and the work of the team                                                                                                                                                                                                                                                                      |                                                          | The student is able to adapt to the market requirements, can organize a workplace. |            |                        |         |     |
| Subject contents                            | organizational structure and management of the company transport or transport department, management of transport projects<br>diagnostics and repair of transport infrastructure, organization and management of traffic, materials management and storage in the enterprise, analysis of the transport market,                                                                                                                                                                                                                                        |                                                          |                                                                                    |            |                        |         |     |
| Prerequisites and co-requisites             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                          |                                                                                    |            |                        |         |     |

| Assessment methods and criteria                                | Subject passing criteria | Passing threshold                | Percentage of the final grade |
|----------------------------------------------------------------|--------------------------|----------------------------------|-------------------------------|
|                                                                |                          | report                           | 100.0%                        |
| Recommended reading                                            | Basic literature         | not applicable                   |                               |
|                                                                | Supplementary literature | not applicable                   |                               |
|                                                                | eResources addresses     | Adresy na platformie eNauczenie: |                               |
| Example issues/<br>example questions/<br>tasks being completed | not applicable           |                                  |                               |
| Work placement                                                 | Not applicable           |                                  |                               |