



## COURSE DESCRIPTION CARD - SYLLABUS

Course name

International shipping management [N2Log2-MPTS>ZSM]

### Course

Field of study

Logistics

Year/Semester

1/2

Area of study (specialization)

Manager of a Transport and Forwarding Company

Profile of study

general academic

Level of study

second-cycle

Course offered in

Polish

Form of study

part-time

Requirements

elective

### Number of hours

Lecture

14

Laboratory classes

0

Other

0

Tutorials

16

Projects/seminars

0

### Number of credit points

4,00

### Coordinators

dr inż. Mirosław Kruszyński

miroslaw.kruszynski@put.poznan.pl

### Lecturers

### Prerequisites

When starting this course, the student should have basic knowledge of the economics and organization of transport and should know the principles of operation of a transport company. He should also have the ability to obtain information from the indicated sources and be ready to cooperate as part of the team.

### Course objective

The aim of the course is to provide students with basic knowledge in the field of international transport and international forwarding, to present the terms of cooperation of commercial companies with forwarders and carriers, and to develop skills allowing for independent organization of intra-community and international transport. During the course, students will get acquainted with the documents used in international transport and forwarding.

### Course-related learning outcomes

Knowledge:

1. The student knows the relationships governing the area of international forwarding, taking into account the relationships occurring on the international transport market and their connections with the logistics supply chain [P7S\_WG\_01]

2. The student knows extended issues in the field of international forwarding management [P7S\_WG\_04]
3. The student knows extended characteristic issues in the field of international transport and international forwarding management and in the field of international logistics chain management [P7S\_WG\_08]

#### Skills:

1. The student is able to critically analyze solutions in the field of international transport and international forwarding in the analyzed international logistics system, and in particular is able to assess their compliance with the standards of international and national law applicable to these areas [P7S\_UW\_04]
2. The student is able to assess the usefulness and possibility of using new achievements in the management of international forwarding and international transport and in functionally related areas [P7S\_UW\_06]
3. The student is able to formulate and solve tasks through the interdisciplinary integration of knowledge from fields and disciplines used to design international logistics systems, taking into account issues related to the management of international forwarding and international transport [P7S\_UO\_01]

#### Social competences:

1. The student notices cause-and-effect relationships in the implementation of set goals for international forwarding and international transport and gradates the importance of alternative or competing tasks in these areas [P7S\_KK\_01]
2. The student correctly identifies and resolves dilemmas related to the profession of manager of a transport and forwarding company, observing the principles of professional ethics and respecting the diversity of views and cultures [P7S\_KK\_02]
3. The student is able to plan and manage creatively business ventures in the management of a forwarding company [P7S\_KO\_01]

### Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Lecture: The knowledge acquired in the scope of the lecture is verified by means of an examination in the form of a test consisting of 50 closed multiple-choice questions. The exam is passed after obtaining a minimum of 60% of the points.

Exercises: Credit based on the result of the final test in the form of a test with multiple-choice closed questions - 25 questions - after obtaining a minimum of 60% of points and active participation in classes.

### Programme content

The program content includes knowledge in the management of international forwarding in road transport of goods

### Course topics

Lecture: Introduction to international forwarding (conceptual scope of international forwarding; logistics and forwarding; domestic and international forwarding entities; provision and scope of forwarding services; liability of the forwarder; legal basis for international transport and forwarding activities).

Transport policy of the European Union and the European Economic Area (Basic principles of transport policy in the EU and EEA; Branch structure of inland transport in the European Union and Poland; European and global concept of "open skies"; general trend towards liberalization of transport)

International trade transactions (transaction versus contract; forms of foreign trade; basic commercial documents; payment terms in foreign trade).

Sea transport (national and international regulations; types of sea transport and basic terminology; bill of lading; sea waybill; definitions of terms used in sea transport; freight charges and tariffs)

Road transport (the main legal regulations for road transport; TIR carnet and its practical importance; common transit procedures in road transport; requirements for motor vehicles; costs and calculation of transport rates; rules for drivers' work).

Rail transport (railway network in Poland, Europe and in the world; organization of rail freight; legal regulations in rail transport; rules of reloading and transport; rail consignment note; carrier's liability for goods; specific nature of the activity of a rail freight forwarder).

Air transport (air transport in the light of legal acts; air shipments - types and requirements; tariffs and rates of air transport; waybills and contracts in air transport).

Water and inland transport (inland waterways in Europe; administrative entities of inland navigation and waterways; main commercial shipping routes of waterways; route administration and legal issues; transport documents and contracts).

Multimodal transport (the essence of multimodal transport; intermodal versus multimodal transport; types of multimodal integration; barriers in multimodal transport).

Transport of oversize and dangerous goods (the concept of oversize and dangerous cargo; legal requirements for cargo and packaging; types of documentation required for the transport of dangerous and oversize cargo; costs and contracts in the transport of oversize cargo; transport of dangerous goods; multimodal transport of oversize cargo).

Transport insurance (the essence of insurance; types, functions and classification of insurance; insurance of means of transport - casco; insurance of cargo in transport - cargo; sea insurance - specificity of the industry; forwarder liability insurance; risk and insurance in domestic and international transport).

Convention on the Contract for the International Carriage of Goods by Road - CMR (scope of application; carrier and subcontractor; successive carriers); form of the contract of carriage; consignment note; documents attached to the consignment note; disposal of goods during transport; "wild clauses" in contracts of carriage; transport order).

Terms of delivery of goods in foreign trade, INCOTERMS 2020 terms of delivery (general terms and scope of INCOTERMS application; INCOTERMS versions; detailed description of the INCOTERMS rules; rules for all means and modes of transport; Rules for sea and inland waterway transport).

Customs clearance of goods (basics of the functioning of customs services; simplifications in customs services for business entities; legal bases, forms of simplified customs declarations, required documents; essence of the INTRASTAT system).

Exercises: Best practices and case studies in the field of international freight forwarding management.

## Teaching methods

Lecture: an informative lecture supported by a multimedia presentation illustrated with examples.

Exercises: exercise method supported by a multimedia presentation illustrated with examples and performing tasks given by the teacher - practical exercises; solving problems of examples on the blackboard.

## Bibliography

Basic:

1. Sikorski A., Transport i spedycja międzynarodowa w handlu zagranicznym, ODDK, Gdańsk, 2013.
2. Sikorski P., Zembrzycki T., Spedycja w praktyce, Polskie Wydawnictwo Transportowe, Warszawa, 2008.
3. Marciniak-Neider D., Neider J. (red.), Podręcznik spedytora, Polska Izba Spedycji i Logistyki, Gdynia, 2014.
4. Neider J., Transport międzynarodowy, PWE, Warszawa, 2015.
5. Andrzejczyk P., Fajfer P., Branża TSL w przykładach i ćwiczeniach, ILiM, Poznań, 2016.

Additional:

1. Wasielewska-Marszałkowska I., Spedycja we współczesnych łańcuchach dostaw, CeDeWu, Warszawa, 2014.
2. Dąbek A., Ćwiczenia i zadania z transportu, spedycji i logistyki, Difin, Warszawa, 2014.
3. Kacperczyk R., Laboratorium logistyczno-spedycyjne, Difin, Warszawa, 2010.

## Breakdown of average student's workload

|   | Hours | ECTS |
|---|-------|------|
| Total workload  | 100   | 4,00 |
| Classes requiring direct contact with the teacher   | 30    | 2,00 |
| Student's own work (literature studies, preparation for laboratory classes/ tutorials, preparation for tests/exam, project preparation) | 70    | 2,00 |