

**DESCRIPTION OF THE COURSE OF STUDY  
FOR EXCHANGE STUDENTS**

<b>Kod przedmiotu</b>	0413.3.LOG1.D49.RUL	
<b>Name of the course in</b>	English	<i>Logistics services market</i> Rynek usług logistycznych
	Polish	

**1. LOCATION OF THE COURSE OF STUDY WITHIN THE SYSTEM OF STUDIES**

<b>1.1. Field of studies</b>	Logistics
<b>1.2. Form of studies</b>	Full Time / Part Time
<b>1.3. Level of studies</b>	I degree (Bachelor's Degree)
<b>1.4. Profile of studies</b>	Academic
<b>1.5. Person responsible for the card</b>	Paweł Górski, PhD
<b>1.6. Kontakt</b>	pawel.gorski@ujk.edu.pl

**2. GENERAL CHARACTERISTICS OF THE COURSE OF STUDY**

<b>2.1. Language</b>	English, Polish
<b>2.2. Prerequisites</b>	Basics of Logistics, Basics of Management, Processes Design, Basics of Marketing, Supply Chain Management

**3. DETAILED CHARACTERISTICS OF THE COURSE OF STUDY**

<b>3.1. Form of classes</b>	Lecture, practical classes	
<b>3.2. Place of classes</b>	Lecture and practical classes at University	
<b>3.3. Form of assessment</b>	graded credit	
<b>3.4. Didactic methods</b>	Lecture with presentation Practical classes – workshops, discussion, team work, simulation games	
<b>3.5. Literature</b>	<b>Basic</b>	<ol style="list-style-type: none"> <li>1. Biesok G., Logistyka usług, CeDeWu, Warszawa 2021.</li> <li>2. Rokicki T., Ekonomiczno-organizacyjne uwarunkowania towarowego rynku usług transportowych, Difin, Warszawa 2016.</li> <li>3. Andrzejczyk P., Fajfer P., Branża TSL w przykładach i ćwiczeniach, Instytut Logistyki i Magazynowania 2016.</li> <li>4. Maryniak A., Majchrzak-Lepczyk J., Rynek powierzchni magazynowej i elementy jej wyposażenia, UE, Poznań 2020.</li> </ol>
	<b>Additional</b>	<ol style="list-style-type: none"> <li>1. Garnowski K., Wykonywanie umowy przewozu rzeczy w transporcie drogowym, kolejowym i lotniczym, Wolters Kluwers Polska, 2020.</li> <li>2. Sarzalska M., Obsługa ładunków w portach i terminalach. Zbiór zadań, WSiP, Warszawa 2019.</li> <li>3. Rokicki T., Rynek usług spedycyjnych – uwarunkowania ekonomicznotechnologiczne rozwoju, SGGW, Warszawa 2016.</li> <li>4. Rudd J., A Practical Guide to Logistics: An Introduction to Transport, Warehousing, Trade and Distribution, Kogan Page 2019</li> </ol>

**4. OBJECTIVES, SYLLABUS CONTENT**

<p><b>4.1. Subject objectives</b></p> <p><b>Lecture:</b></p> <p><b>C1. Knowledge</b> – Presentation of the outline of the theory regarding the identification, features, classification and specificity of logistics services.</p> <p><b>C2. Knowledge</b> – Familiarizing students with the theoretical interpretation and elements of practice concerning the market of transport, forwarding and warehousing services.</p> <p><b>C3. Knowledge</b> – Characterization of the basic directions of development of the logistics services market..</p> <p><b>C4. Knowledge</b> – Transfer of basic knowledge and shaping the skills necessary to conduct scientific research in the field of logistics services market.</p> <p><b>C5. Social Competences</b> - Developing the habit of independently acquiring and improving knowledge and skills in the field of transport, forwarding and storage services.</p> <p><b>Practical classes:</b></p> <p><b>C1. Knowledge</b> – Broadening and deepening knowledge about the logistics services market (TSL industry).</p> <p><b>C2. Skills</b> – Developing the ability to make a critical analysis of the functioning and evaluation of existing organizational solutions on the market of transport, forwarding and warehousing services.</p> <p><b>C3. Social competences</b> – Developing the habit of independently acquiring and improving knowledge and skills in the field of transport, forwarding and storage services</p>
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## 4.2. Detailed syllabus

### Lecture:

1. Identification of the sector (industry) of logistics services (TSL)
2. The concept, features and types of logistics services
3. Functions and components of the logistics services market
4. General characteristics of the transport services market
5. The market of sea and inland water transport services
6. Market of road and rail transport services
7. The market of air and transmission services
8. The market of forwarding services
9. Warehouse services market
10. Development directions of the logistics services market

### Practical classes:

1. TSL industry (sector) - basic conceptual categories
2. Specifics and characteristics of logistic services
3. The practice of outsourcing as a determinant of the development of the TSL sector
4. Entities on the logistics services market
5. Market of port services
6. Electronic transport exchanges and RFID in the TSL sector - a case study
7. The warehouse space market - a case study

## 4.3. Subjects' learning outcomes

LO	A student who has passed a subject	Reference to directional learning outcomes
In terms of <b>KNOWLEDGE</b> :		
W01	Identifies, classifies and characterizes logistic services..	LOG1A_W12
W02	has basic knowledge of the comprehensive logistics services market.	LOG1A_W05
W03	knows the basic directions of development of the logistics services market	LOG1A_W02
in terms of <b>SKILLS</b> :		
U01	is able to make a critical analysis of the functioning and evaluate the existing organizational solutions in the area of transport, forwarding and warehousing services.	LOG1A_U09
U02	Is able to prepare and present a multimedia presentation on the organization of a logistics operator and the functioning of the market of a selected segment of logistics services.	LOG1A_U18
In terms of <b>SOCIAL COMPETENCES</b> :		
K01	makes an effort to independently acquire and improve knowledge and skills in the field of the comprehensive logistics services market.	LOG1A_K07

## Ways of verifying the achievement of the learning outcomes in question

Learning outcome	Way of verifying (+/-)									
	Test			Project			Activity during classes			
	Form of classes			Form of classes			Form of classes			
	W	C	...	W	C	...	W	C		
W01	+							+		
W02	+							+		
W03	+									
U01	+				+			+		
U02					+					
K01	+				+			+		

## 4.5. Criteria for assessing the degree of achievement of learning outcomes

Form of classes	Grade	Assessment criteria
Lecture	3	The student passed the test at the level of 50-60% of the maximum possible number of points.
	3,5	The student passed the test at the level of 61-70% of the maximum possible number of points.
	4	The student passed the test at the level of 71-80% of the maximum possible number of points.
	4,5	The student passed the test at the level of 81-90% of the maximum possible number of points.
	5	The student passed the test at the level of 91-100% of the maximum possible number of points.

<b>Practical classes</b>	<b>3</b>	Obtaining from 50% to 59% of the maximum possible number of points (group work, project, active participation in classes).
	<b>3,5</b>	Obtaining from 60% to 69% of the maximum possible number of points (group work, project, active participation in classes).
	<b>4</b>	Obtaining from 70% to 79% of the maximum possible number of points (group work, project, active participation in classes).
	<b>4,5</b>	Obtaining from 80% to 89% of the maximum possible number of points (group work, project, active participation in classes).
	<b>5</b>	Obtaining from 90% to 100% of the maximum possible number of points (group work, project, active participation in classes).

#### 4. ECTS POINTS BALANCE - STUDENT WORKLOAD

Category	Student workload	
	Full time studies*	Part time studies*
<b>NUMBER OF HOURS IMPLEMENTED WITH DIRECT PARTICIPATION OF THE TEACHER /CONTACT HOURS/</b>	<b>50</b>	<b>25</b>
<i>Participation in lectures</i>	30	10
<i>Participation in practical classes</i>	15	10
<i>Participation in the exam / test</i>	2	2
<i>Other: consultancy</i>	3	3
<b>STUDENT'S INDEPENDENT WORK /NON-CONTACT HOURS/</b>	<b>50</b>	<b>75</b>
<i>Preparation for the practical classes</i>	20	25
<i>Preparation for the test</i>	20	25
<i>Preparation to the project</i>	10	25
<b>TOTAL HOURS</b>	<b>100</b>	<b>100</b>
<b>ECTS Credits</b>	<b>4</b>	<b>4</b>