# POZNARO POZNAR

## POZNAN UNIVERSITY OF TECHNOLOGY

EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)

## **COURSE DESCRIPTION CARD - SYLLABUS**

Course name

Marketing of logistic services [S2Log2>MUL]

Course

Field of study Year/Semester

Logistics 1/1

Area of study (specialization) Profile of study

general academic

Level of study Course offered in

second-cycle polish

Form of study Requirements full-time compulsory

**Number of hours** 

Lecture Laboratory classes Other (e.g. online)

15 0

Tutorials Projects/seminars

15 15

Number of credit points

4,00

Coordinators Lecturers

dr inż. Joanna Majchrzak dr inż. Krzysztof Kubiak joanna.majchrzak@put.poznan.pl krzysztof.kubiak@put.poznan.pl

dr inż. Joanna Majchrzak

joanna.majchrzak@put.poznan.pl

## **Prerequisites**

The student has basic knowledge about the place and importance of marketing in the science system, in the economy and in the enterprise; knows the basic terminology and scope of marketing; knows and understands basic marketing activities, methods and instruments; has basic knowledge of market aspects of marketing.

# Course objective

Acquisition of knowledge, skills and competencies related to concepts, regularities and problem solution methods of marketing in logistic services (MLS).

## Course-related learning outcomes

#### Knowledge:

- 1. Student knows dependencies in the area of marketing and their relations with logistics [P7S WG 01]
- 2. Student knows extended issues in the life cycle of socio-technical systems (logistic systems) and the

life cycle of industrial products [P7S WG 06]

- 3. Student knows detailed methods, tools and techniques characteristic for marketing of logistics services [P7S WK 01]
- 4. Student knows determinants of the functioning of companies as participants in logistics processes and their operation strategies [P7S WK 02]

#### Skills:

- 1. Student collects on the basis of the literature of the subject and other sources (in Polish and English) and in an orderly manner, provide information on the problem within the framework of logistics and its specific issues and supply chain management [P7S UW 01]
- 2. Student makes a critical analysis of technical solutions used in the analyzed logistics system (in particular with regard to devices, objects and processes)[P7S UW 04]
- 3. Student designs, using appropriately selected means, an experiment, a process of analysis or a scientific study solving a problem within the framework of logistics and its specific issues as well as supply chain management [P7S UK 01]
- 4. Student identifies changes in requirements, standards, regulations, technical progress and the reality of the labor market, and on their basis determine the need to supplement own and other knowledge [P7S\_UU\_01]

### Social competences:

- 1. Student recognizes causal relationships in achieving the set goals and grading the significance of alternative or competitive tasks [P7S KK 01]
- 2. Student is planning and managing in a creative way business ventures [P7S KO 01]
- 3. Student is responsible for own work and readiness to comply with the rules of working in a team and taking responsibility for the tasks carried out jointly [P7S KR 01]

## Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Lecture: Formative assessment: during the lectures short discussions are conducted to check the effectiveness of the learning process and to allow the students to see the scope of knowledge they were able to acquire during the class; based on that discussions students prepared working in teams the partial tasks. Formative mark it is the average of the partial tasks. Minimum score to receive formative assessment credit is 51% of points. Summary assessment: the level of obtaining relevant knowledge is summarized in the colloquium. The colloquium might have one of the following forms, i.e., oral answer, written answer, written test, or on-line answer or test. Minimum score to receive lecture credit is 51% of points.

Tutorial: Formative assessment: skills acquired during seminars are verified both based on partial tasks carried out by students in teams. The formative mark is based on the student's presentation of the tasks results and based on the colloquium schedules in the second part of the semester. The colloquium might have one of the following forms, i.e., oral answer, written answer, written test, or on-line answer or test. Minimum score to receive formative assessment credit is 51% of points. Summary assessment: the final mark it is the average of two partial marks obtained by students during the semester; each of the partial mark must be higher than 50% of points.

Project: Formative assessment: the competencies acquired during the project are verified based on the partial presentations of the results of the progress in the project stages completion. Summary assessment: the project submission and its defence. Minimum score to receive project credit is 51% of points.

## Programme content

Lecture: Definitions an classifications of logistic services (LS). Outsourcing of LS. Description and marketing analysis of selected LS (transportation, fright forwarding, warehousing, distribution centres, logistic centres, courier services). International logistis services. The buying process. LS markets. Market segmentation, differentiation and positioning of LS. Marketing management of LS. Competitiveness strategy in LS. Traditional and relationship marketing in LS. Marketing mix of LS (5P, 7P). Internal and interactive marketing in LS. Product strategies - LS. Product life-cycle - LS. New product design - LS. Distribution of LS. Promotion of LS. Customer service (pretransaction, transaction and posttransaction) in LS. Logistics and marketing standards of customer service. Quality of LS. New trends in MLS. Tutorial: Market strategies of LS companies. Market analysis and marketing research of LS. Market

segmentation. Diversification and positiolog of the LS. Marketing mix of LS: a. new service devolpment, b. price calculations, c. distribution and promotion.

Project: Analisis and design of the marketing strategies, i.e.,: product strategies (LS process), price, distribution, promotion and customer service (including the marketing standards of customer service), internal marketing, guality development in selected LS company.

# **Teaching methods**

Lecture: Information and problem lectures (supported by multimedia presentations), solving case studies, auditorium exercises, design of marketing strategies and marketing programs for logistics service providers.

Tutorial: problem solving mehods and active training (case studies, business stories), solving the given tasks - practical exercises.

Project: problem solving methods (project of the marketing strategies and marketing programs).

## **Bibliography**

#### Basic:

- 1. Branowski M. (red.), Marketing usług logistycznych. Materiały dydaktyczne do wykładów i ćwiczeń, Wydawnictwo Politechniki Poznańskiej, Poznań, 2011.
- 2. Rosy G., Jedliński M., Chrąchol-Barczyk U. (red.), Marketing usług logistycznych, Wydawnictwo C.H. Beck, Warszawa, 2017.
- 3. Rosy G., Nowoczesny marketing kolejowych przewozów pasażerskich / Grażyna Rosa. Istnieje egzemplarz w tej lokalizacji, Wydawnictwo Naukowe Uniwersytetu Szczecińskiego, 2020.
- 4. Marketing 5.0 : technologie next tech / Philip Kotler, Hermawan Kartajaya, Iwan Setiawan, Kotler, Philip, 2021.

#### Additional:

- 1. Dyczkowska J., Marketing usług logistycznych, Difin, Warszawa, 2014.
- 2. Kijewska J., Mantura W., Istota komunikacji marketingowej i promocji oraz koncepcja klasyfikacji form komunikacji marketingowej przedsiębiorstwa, Handel wewnętrzny, nr 6, rocznik 63, 2017, s. 132-141.
- 3. Bręgiel E., Wicenta K., Majchrzak J., Marketingowe ujęcie działalności e-commerce na rynku usług logistycznych, Zeszyty Naukowe Politechniki Poznańskiej, Organizacja i Zarządzanie, nr 82, 2020, s. 21-34.
- 4. Majchrzak J., Goliński M., Mantura W., The concept of the qualitology and grey system theory application in marketing information quality cognition and assessment, Cent Eur J Oper Res., 2019.

# Breakdown of average student's workload

	Hours	ECTS
Total workload	100	4,00
Classes requiring direct contact with the teacher	45	2,00
Student's own work (literature studies, preparation for laboratory classes/tutorials, preparation for tests/exam, project preparation)	55	2,00