

#### EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)

pl. M. Skłodowskiej-Curie 5, 60-965 Poznań

# **COURSE DESCRIPTION CARD - SYLLABUS**

Course name

Marketing

Course

Field of study Year/Semester

Logistics 2/3

Area of study (specialization) Profile of study

Level of study general academic
Course offered in

First-cycle studies Polish

Form of study Requirements full-time compulsory

Number of hours

Lecture Laboratory classes Other (e.g. online)

30

Tutorials Projects/seminars

15

**Number of credit points** 

5

Lecturers

Responsible for the course/lecturer: Responsible for the course/lecturer:

dr inż. Marek Goliński dr inż. Maciej Szafrański

email: marek.golinski@put.poznan.pl email: maciej.szafranski@put.poznan.pl

phone: (61) 665 34 03 phone: (61) 665 34 03

Faculty of Engineering Management Faculty of Engineering Management

Jacka Rychlewskiego 2, 60-965 Poznań Jacka Rychlewskiego 2, 60-965 Poznań



## EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)

pl. M. Skłodowskiej-Curie 5, 60-965 Poznań

# **Prerequisites**

A student starting this subject should have basic knowledge in economics as well as management and quality sciences. He/she should be able to interpret and describe: economic phenomena affecting the enterprise, basic logistics processes in the enterprise. He/she should be able to assess how to achieve goals while maintaining good relations with partners and colleagues, be aware of his/her knowledge of economics and management sciences and quality, and understand and be able to analyze the basic social phenomena associated with them

### **Course objective**

The aim of the course is to acquire knowledge, skills and competences in the field of concepts, issues, regularities and methods of solving marketing problems.

### **Course-related learning outcomes**

### Knowledge

- 1. The student knows basic issues in the field of mathematics and statistics in researching the structure of economic, marketing and logistics phenomena [P6S\_WG\_04]
- 2. The student knows the basic issues regarding the life cycle of socio-technical systems (logistics systems) and the life cycle of industrial products in relation to the marketing mix [P6S\_WG\_06]
- 3. The student knows the basic management issues specific to logistics and supply chain management, taking into account the marketing value of the product [P6S WG 08]

#### Skills

- 1. The student is able to recognize systemic and non-technical aspects in engineering tasks, as well as socio-technical, marketing, organizational and economic aspects [P6S\_UW\_04]
- 2. The student is able to select appropriate tools and methods to solve a problem within logistics, supply chain management, building a marketing advantage, and use them effectively [P6S\_UO\_02]
- 3. The student is able to identify changes in requirements, standards, regulations, technical progress, labor market reality, dynamics of changes in marketing and, based on them, determine the need to supplement knowledge [P6S\_UU\_01]

#### Social competences

- 1. The student is able to plan and manage in an entrepreneurial manner, taking into account aspects of marketing management [P6S\_KO\_01]
- 2. The student is aware of initiating activities related to the formulation and transfer of information including marketing communication and cooperation in society in the area of logistics [P6S\_KO\_02]
- 3. The student is aware of cooperation and team work to solve problems within logistics, marketing mix and supply chain management [P6S KR 02]



### EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)

pl. M. Skłodowskiej-Curie 5, 60-965 Poznań

## Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Lecture: formative assessment: short discussions checking the effectiveness of the learning process, adapting teaching to the level of students, and showing students the scope of material mastered within the subject; Summative assessment: knowledge acquired during the lecture is verified in the form of an exam. Students receive standardized questions in the form of a test. Several different tests have been developed with similar difficulty questions. Students are divided into groups, and for each group the tests are selected randomly. All students have the same time to solve them. The tests are cross-sectional. A condition for obtaining a positive assessment is obtaining more than 50% of points.

Exercises: the skills acquired during the tutorials are verified on the basis of partial tasks that are performed in teams. The results of subsequent tasks make up the marketing mix of the product selected for the needs of the exercises, which is defended by the teams, and the result of the defense is the final grade.

### **Programme content**

Lecture: The origin and concept of marketing - its place in the functioning of the company. Enterprise market environment. Structures and varieties of marketing, basic functions of marketing. Buyer behavior. Market competition. Marketing information system. Market research and analysis - market structure and forms, market segmentation, selection of the target market. Marketing mix as a concept of market impact. Market impact through product, distribution, prices and promotions. Introduction to marketing management.

Exercises: product concept, name, logo, brand, marketing research or market analysis project and their partial implementation, complementary, substitution goods, competition, life cycle, analysis of product value levels, customer segmentation, price determination + justification, distribution channels, target group of promotional message, purpose of the promotion, promotion tools, advertising slogan, advertising.

## **Teaching methods**

Lecture: informative lecture - multimedia presentation illustrated with examples given on a blackboard.

Exercises: exercise method - auditorium, design method - for the implementation of some tasks in teams.

### **Bibliography**

Basic

1. Rosa G., Jedliński M., Chrąchol-Barczyk. U., Marketing usług logistycznych, Wydawnictwo C.H. Beck, Warszawa, 2017.



# EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)

pl. M. Skłodowskiej-Curie 5, 60-965 Poznań

- 2. Kowalska, M., Marketing relacji w dobie technologii cyfrowych: narzędzia komunikacji online w kreowaniu relacji z klientami, PWE, Warszawa, 2023.
- 3. Kauf S., Kramarz M., Sadowski A., Zarządzanie marketingowo-logistyczne, Wydawnictwo Naukowe PWN, Warszawa, 2019.
- 4. Sułkowski Ł, Lenart-Gansiniec R, Epistemologia, metodologia i metody badań w naukach o zarządzaniu i jakości, Społeczna Akademia Nauk, Łódź 2021
- 5. Sroka K., Marketing i analityka biznesowa dla początkujących: poznaj najważniejsze narzędzia i wykorzystaj ich możliwości, Wyd. Helion SA, Gliwice, 2023.
- 6. Mantura W., Marketing przedsiębiorstw przemysłowych, Wydawnictwo Politechniki Poznańskiej, Poznań, 2002.

#### Additional

1. Marketing dla inżynierów naukowców i technologów, Curtis T., Wolter Kluwer Polska Sp. Z o.o., Warszawa, 2011.

Integrated support system for Access to information In Urban space with use of GPS and GIS systems Goliński, M., Szafrański, M., Publishing House of Poznan University of Technology, Poznań 2012.

- 2. International Marketing and Business in the CEE Markets, Szymura-Tyc M., Wydawnictwo Uniwersytetu Ekonomicznego w Katowicach, 2009.
- 3. Kompendium wiedzy o marketingu, Pilarczyk B., Mruk H., PWN, Warszawa 2006.

#### Breakdown of average student's workload

	Hours	ECTS
Total workload	125	5,0
Classes requiring direct contact with the teacher	45	1,5
Student's own work (literature studies, preparation for Itutorials,	80	3,5
preparation for tests/exam, project preparation) <sup>1</sup>		

4

<sup>&</sup>lt;sup>1</sup> delete or add other activities as appropriate