STUDY MODULE DESCRIPTION FORM

Name of the module/subject		Code
Warehouse Management		**1011101351011114058**
Field of study	Profile of study (general academic, practical)	Year /Semester
Engineering Management - Full-time studies -	**(brak)**	**3 / 5**
Elective path/specialty	Subject offered in:	Course (compulsory, elective)
-	**Polish**	**elective**
Cycle of study:	Form of study (full-time,part-time)	
First-cycle studies	**full-time**	
No. of hours		No. of credits
Lecture: **15** Classes: **15** Laboratory: **-** Project/seminars: **-**		**4**
Status of the course in the study program (Basic, major, other)	(university-wide, from another field)	
(brak)	**(brak)**	
Education areas and fields of science and art		ECTS distribution (number and %)
technical sciences		**4 100%**
Technical sciences		**4 100%**

Responsible for subject / lecturer:

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Prerequisites in terms of knowledge, skills and social competencies:

1	**Knowledge**	Acquaintance of bases of the logistics
2	**Skills**	The student is able to organize the process of restocking. The student is able to use basic measurers of the level of the customer service.
3	**Social competencies**	The student is showing willingness to cooperate in the group.

Assumptions and objectives of the course:

Presenting the essence and principles of the warehouse policy. Giving student basic solutions used in the warehouse economy.

Study outcomes and reference to the educational results for a field of study

Knowledge:

1. The student has basic knowledge on the life cycle of industrial products - [K02-InzA_W01]
2. The student has basic knowledge on management, including quality management and running a business - [K06-InzA_W04]

Skills:

1. While formulating and solving engineer tasks the student knows how to use analytic, simulation and experimental methods - [K01-InzA_U2]
2. The student is able to notice system aspects relating to social, technical, organizational and economical and non-technical spheres in the process of formulating and solving engineer tasks - [K01-InzA_U3]
3. The student is able to make a preliminary economic analysis of realized engineer tasks - [K01-InzA_U4]
4. The student is able to effect the critical analysis of processes of technological manufactures of machinery and the organization of production systems - [K01-InzA_U5]

Social competencies:

1. Student is aware of the importance and understands non-technical aspects and results of the engineer activity, including its impact on the environment and he realizes the responsibility related to decisions he makes - [K01-InzA_K1]
2. The student is aware that the process of creating products that would fulfill needs of their users, requires a system approach, with reference to technical, economical, marketing, legal, organizational and financial aspects - [K01-InzA_K2]

Assessment methods of study outcomes

Formative assessment:

current check of the acquired knowledge and skills learnt during lectures

Collective assessment:

a test based written exam within exam session

Course description

The course of lectures starts with the description of the process of storing and operation consisting in it. Next, further operations, like accepting, temporary storage, transferring in the course of the storage, completing, inventorying, controlling and consigning goods in the process of storing are being discussed. Students can see the documentation connected with the practical realization of each of these operations. The technology and an organization of stock are discussed. Possibilities of the information support for warehouse management are presented.

During classes students get acquaint with particular activities in the process of storing ? in various options of organizations.

Basic bibliography:

Additional bibliography:

Result of average student's workload

Activity	Time (working hours)
1. Lectures and classes	30
2. Preparation for lectures and classes	20
3. Consultations	20
4. Student?s open learning	10
5. Consolidating of the subject content	10
6. Preparation for the final assessment	8
7. Final assessment	2

Student’s workload

Source of workload	hours	ECTS
Total workload	100	4
Contact hours	50	2
Practical activities	50	2