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Assessment methods of study outcomes				
Formative assessment: current check of the acquired knowledge and skills learnt during lectures Within the scope of the exercises: on the basis of an assessment of the current progress of tasks (self an expression of opinions)	nd in groups,			
Lectures: based on answers to questions about the material discussed in the lectures				
Collective assessment:				
voltain the scope of the exercises: on the basis of public presentation on the subject				
Course description				
1 A storage process from A to 7:				
1. A storage process from A to 2,				
2. Stock distribution in stock				
4. Optimizing the work of the workbauge:				
4. Optimizing the work of the watehouse,				
5. Storage documentation;				
 The height and realth and safety; The height and realth and safety; 				
7. Technical equipment in the warehouse;				
8. Operational indicators of warehouse management				
Didactic methods				
In lectures:				
1. Information lecture				
2. Conversational lecture				
In the field of self-employment:				
1. Working with a book				
In the scope of exercises:				
1. The exercise method - case method				
2. Demonstration method				
3. Guided text method				
4. Discussion				
Basic hibliography:				
 Fertsch M., Projektowanie magazynów, [w:] Fertsch M. (red.), Elementy inżynierii logistycznej, Wydaw Logistyki i Magazynowania. Poznań. 2017 	vnictwo Instytutu			
2. Gubała M., Popielas J., Podstawy zarządzania magazynem w przykładach, Biblioteka logistyka, Wyda Poznań, 2002.	awnictwo ILiM,			
3. Korzeniowski A. (red.), Zarządzanie gospodarką magazynową, PWE, Warszawa, 1997				
4. Korzeń Z., Logistyczne systemy transportu bliskiego i magazynowania, t.1 i 2, Biblioteka logistyka, Wydawnictwo ILiM, Poznań, 1998				
5. Dudziński Z., Poradnik organizatora gospodarki magazynowej w przedsiębiorstwie, PWE, Warszawa	, 2012			
6. Dudziński Z., Opakowania w gospodarce magazynowej z dokumentacją i wzorcową instrukcją gospodarki opakowaniami, ODDK, Gdańsk, 2014				
7. Dudziński Z., Vademecum organizacji gospodarki magazynowej, ODDK, Gdańsk, 2011				
Additional bibliography:				
 Fijałkowski J., Technologia magazynowania, Oficyna Wydawnicza Politechniki Warszawskiej, Warsza Galińska B., Gospodarka magazynowa, Difin, Warszawa, 2016 	awa, 1995			
Result of average student's workload				
Activity	Time (working hours)			

1. Lectures	10				
2. Participation in exercises	10				
3. Consultations	25				
4. Prepare for Training	15				
5. Preparing to pass exercises	10				
6. Assessment of lectures	3				
7. Discussion of the results of assessment of lectures	2				
Student's workload					
Source of workload h	ours ECTS				
Total workload 75	4				
	2				
Contact nours 50	2				