Name of the module/subject Code 1011101461011001550 Production and service management Profile of study (general academic, practical) Year /Semester Logistics - Full-time studies - First-cycle studies Profile of study (general academic, practical) Year /Semester Elective path/specialty - Subject offered in: Polish Course (computery, electit obligatory) Cycle of study: First-cycle studies Form of study (full-time, part-time) No. of credits Lecture: 15 Classes: - Project/seminars: 30 2 Status of the course in the study program (Basic, major, other) (university-wide, from another filed) (brak) ECTS distribution (number and %) Education areas and fields of science and at ECTS distribution (number and %) ECTS distribution (number and %) XXX email: .xxx telxxx telxxx vul. Strzelecka 11 60-965 Poznań Vertificatic competencies: Vertificatic computer, basic inventory management, basic operational and supply chain understand the mechanism of management, computer, basic inventory management, basic operational and supply chain understand the mechanism of management. 1 Knowledge Student knows the basic concepts of the fundamentals of management computer, basic inventory management, subic inventory management, computer, basic inventory management			
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Study outcomes and reference to the educational results for a field of study Knowledge:			
1. Student can define the purpose and scope, which includes the design of logistics processes, know how to identify basic relations existing in the design process - [K1A_W14]			
2. Student is able to explain the basic concepts, including the design of logistics processes - [K1A_W15]			
3. Student is able to recognize the basic phenomena, including process design - [K1A_W16]			
5 Has knowledge of the methods and techniques of process improvement - [K1A_W18]			
6. Knows the concept design review processes using simulation experiments - [K1A W20]			
Skills:			
1. Can design process analysis in the consideration of the problem and formulate the problem as a task object design (engineering) [K1A U05]			
2. Can analyze and assess the scope and need for simulation techniques in the design of logistics processes and to interpret and verify the results obtained from simulation experiments - [K1A_U09]			
3. Can choose the appropriate tools and methods to solve the problem of logistics processes and design using appropriate methods and techniques of the logistical process - [K1A_U16]			
4. Can identify the attributes of processes and select the correct meters processes for the future management - [K1A_UC			

Student is willing to cooperate and work in groups on problems related to the design of logistics processes - [K1A_K03]
 He can see cause-and-effect relationships in the implementation of the set objectives and range an importance tasks during the implementation of projects of simulation - [K1A_K04]

Assessment methods of study outcomes			
- Examination + Credit simulation project performed in the laboratory credit of project made in the enterprise			
Course description			
- Orientation functional and process in business management. Process approach. Definition and classification of generic processes. Models and standardization of processes. Process mapping. Designing and implementing process changes. Methods and techniques of process improvement. Managing processes. The nature and objectives of management processes. Methodology for process management. The implementation of the process approach in the company. Forms of organization of the process in the company. Methodology for process management.			
Basic bibliography:			
Additional bibliography:			
Result of average student's workload			
Activity		Time (working hours)	
1. project		30	
2. consultation		30	
3. preparing for class		15	
4. Independent student work		15	
5. project evaluation 10			
Student's workload			
Source of workload	hours	ECTS	
Total workload	100	4	
Contact hours	70	3	
Practical activities	30	1	