STUDY MODULE DESCRIPTION FORM

Name of the module/subject **E-business**		Code **1011102411011167658**
Field of study **Logistics - Full-time studies - Second-cycle**	Profile of study (general academic, practical) **(brak)**	Year /Semester **1 / 1**
Elective path/specialty **Chain of Delivery Logistics**	Subject offered in: **Polish**	Course (compulsory, elective) **obligatory**

Cycle of study: **Second-cycle studies**	Form of study (full-time,part-time) **full-time**

No. of hours				No. of credits
Lecture: **30** Classes: **-** Laboratory: **15**		Project/seminars: **15**		**5**

Status of the course in the study program (Basic, major, other) **(brak)**	(university-wide, from another field) **(brak)**

Education areas and fields of science and art **technical sciences** **Technical sciences**	ECTS distribution (number and %) **100 5%** **100 5%**

Responsible for subject / lecturer:

dr inż. Katarzyna Ragin-Skorecka
email: katarzyna.ragin-skorecka@put.poznan.pl
tel. 616653389
Wydział Inżynierii Zarządzania
ul. Strzelecka 11 60-965 Poznań

Prerequisites in terms of knowledge, skills and social competencies:

1	**Knowledge**	The student has a basic knowledge from the computer science, economics and management.
2	**Skills**	The student is able to interpret and to describe basic rights and processes affecting the activity of the company.
3	**Social competencies**	The student is aware of the social context of the activity of companies as well as understands basic social phenomena.

Assumptions and objectives of the course:

Students should obtain the knowledge associated with the main ideas concerning the theory and the practice in managing in field the e-business and the e-commerce.

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

Knowledge:

1. The student knows characteristic basic concepts in frames study of object on direction logistics - [K2A_W09]

2. The student knows computer systems and their basic functionalities used in logistics and areas tied together - [K2A_W12]

3. The student is able to explain in detail methods, tools and characteristic techniques for study of object on direction logistics - [K2A_W13]

4. The student knows trends in using computer systems in company management - [K2A_W17]

5. The student knows how to characterizes the essence of the functioning of an enterprise exploiting an integrated information system - [K2A_W25]

Skills:

1. The student is able to communicate with properly selected means in the professional environment and in other environments, in the scope of the studied subject   - [K2A_U02]

2. The student is able to prepare and present orally in Polish or foreign language a discussion on the issues within the subject being studied   - [K2A_U04]

3. The student can realize self-learning process in the subject being studied   - [K2A_U05]

4. The student can design a process of analysis of the phenomenon falling within the subject being studied   - [K2A_U09]

5. The student can choose, on the basis of usefulness and limitations appropriate tools and methods to solve engineering problems relevant to the construction or reorganization of the logistics system   - [K2A_U18]

6. The student can formulate the design task (engineering) which form part of the construction or the reorganization of the logistics system   - [K2A_U17]

Social competencies:

1. The student is sensitive to the non-technical aspects and effects of engineering activities, including its impact on the environment, and the related responsibility for managerial decisions - [K2A_K02]

2. The student has sense of responsibility for his/her own work and the willingness to comply with the rules work in a team and to take responsibility for collaborative tasks - [K2A_K03]

3. The student can see the cause-and-effect relations in achieving the goals set and range importance of alternative or competing tasks - [K2A_K04]

Assessment methods of study outcomes

Forming assessment:

basing on questions asked during the lecture, which refer to previous lectures on the subject.

Final assessment

final test checking the total of knowledge on the subject and presentation of the chosen topic

Course description

The program of the subject encloses a review of management in the area of e-business, with special attention to chosen spheres of activity. The program includes: the review of notions connected with e-commerce; mechanisms, instruments and dependencies within the area of e-commerce; retail sales via Internet; business-to-business e-commerce; e-supply, supply chains management; e-government and e-learning; consumer-to-consumer e-commerce; remote processing; Web 2.0 environment and social networks; fulfilling order and other services supporting e-commerce; e-commerce strategy and possibilities for implementations.

In addition, the subject take under consideration possibilities of planning strategy management in e-business and it focuses of presenting its various spheres.

Basic bibliography:

1. Borucki A. (2012). E-Biznes. Wydawnictwo Politechniki Poznańskiej. Poznań.

2. Szpringer W. (2012). Innowacyjne modele e-biznesu. Difin. Warszawa.

3. Dąbrowska A., Janoś-Kresło M., Wódkowski A. (2009). E-usługi a społeczeństwo informacyjne. Difin. Warszawa.

4. Olszak C.M., Ziemba E. (2007). Strategie i modele gospodarki elektronicznej. PWN. Warszawa.

5. Szpringer W. (2005). Prowadzenie działalności gospodarczej w Internecie. Difin. Warszawa.

6. Kolbusz E., Olejniczak W., Szyjewski Z. (2005). Inżynieria systemów informatycznych w e-gospodarce. PWE. Warszawa.

Additional bibliography:

1. Crowder D.,Crowder R. Tworzenie stron WWW.Biblia Wydawnictwo Helion Gliwice, 2002

2. Afuah A.,Tuci Ch.L Biznes internetowy. Strategie i modele Oficyna Ekonomiczna Kraków 2003

3. Norris M. West S E-Biznes Wydawnictwo KiŁ Warszawa, 2001

Result of average student's workload

Activity	Time (working hours)
1. Lectures	15
2. Laboratories	15
3. Consultations	30
4. Exam ? final test	2
5. Preparation for the final test	23
6. Preparation of the chosen topic	25
7. Projects	15
8. Preparation for laboratories	10

Student's workload		
Source of workload	**hours**	**ECTS**
Total workload	125	5
Contact hours	77	3
Practical activities	55	2