



FACULTY.....
EDUCATIONAL MODULE DESCRIPTION SHEET

Module name (in Polish) Elektroniczny handel i biznes			
Module name (in English) Electronic Commerce and Business			
Module code			Method of evaluation
Field of study		Track	Year/Semester autumn
Major:		Language of instruction English	Module elective
Number of hours Lectures: 60 Classes:		Number of ECTS points 6	Subject group E
Level of qualification	Mode of studies regular	Educational field	
Author Department	Wojciech Cellary Department of Information Technology		
Teacher	Wojciech Cellary		

Module's educational aims

A1	Presenting fundamentals of e-Commerce and e-Business
A2	Presenting fundamentals of Information Society
A3	Presenting electronic money and payment systems
A4	Presenting future organization of business and administration

Module's learning outcomes

Code	Outcomes in terms of	Learning outcomes within the field
Knowledge		
K1	Knows specific features of e-Commerce and e-Business	
K2	Knows specific features of Information Society	
K3	Knows fundamentals of cryptography and e-payment systems	
K4	Knows the impact of IT on enterprise and administration organization	
Skills		
S1	Can adapt an e-Business model to a particular case	
S2	Can apply the concept of e-payment systems into various business contexts	
S3	Can analyze job market in e-Economy	
S4	Can apply virtual organization model to a particular business and/ or administration project	
Social competences		

C1	Can find their place in the information society	
C2	Can position themselves on the job market in e-Economy	
C3	Can take part and manage content communities	
C4	Can collaborate remotely within a virtual organization	

Study content

No.	Study content	Module's educational aims	Module's learning outcomes
1.	Introduction to e-World	A1, A2, A4	K1, K2, S3, C1
2.	e-Economy fundamentals	A1	K1, K4, C2
3.	Convergence of Information Technology, Telecommunications and Media	A1, A4	K1, K2, K4, C1
4.	E-Business fundamentals	A1	K1, K4
5.	Digital products characteristics	A1	K1, S1
6.	e-Business models	A1	S1
7.	Cryptography	A3	K3, S2
8.	Electronic payment systems	A3	K3, S2
9.	Teleworking	A1, A2, A4	K1, K2, S3, C1, C2
10.	Job market in e-economy	A1, A4	K1, K2, S3, C1, C2
11.	Knowledge based economy	A1, A2	K1, K2, C1, C2
12.	Networked Virtual Organizations	A4	K4, S4, C4
13.	e-Government	A4	K4, S4, C4
14.	Content communities	A2	K2, C1, C3
15.	Global Information Society	A2	K2, C1

Bibliography:

Obligatory

1. Teaching materials available at the moodle portal

Recommended

1. Reports of United Nations Department of Economic and Social Affairs Publications (UNDESA), <http://www.un.org/esa/desa/>
2. Reports of United Nations Development Programme (UNDP), <http://web.undp.org/publications/>
3. Journal World Economics. The Journal of Current Economic Analysis and Policy, <http://www.world-economics-journal.com/>
4. Reports and statistics published by the World Bank, <http://data.worldbank.org/>
5. Reports and statistics published by the Organisation for Economic Co-operation and Development (OECD) concerning e-economy and information society, <http://www.oecd-ilibrary.org/>

Entry requirements	General economical knowledge
Teaching methods	Lecture, discussion, preparing and delivering presentations
Method of evaluation	Final test, evaluation of presentation

Calculation of ECTS points

Forms of student work	Average number of hours for student work*	
Participation in classes	60	
Preparation for the final test	20	
Preparation and delivery of presentations in classes	30	
Literature studies	10	
Student work in total	Number of hours 120	ECTS points
Contact hours (with the teacher)	Number of hours 60	ECTS points
Practical-class work	Number of hours 30	ECTS points

* one hour of classes = 45 minutes

Methods of evaluating the learning outcomes

Learning-outcome code	Methods of evaluation		
	Final test	Presentation	Discussion
A1	x	x	x
A2	x	x	x
A3	x		
A4	x	x	x
S1	x	x	x
S2	x	x	
S3	x		
S4	x	x	
C1	x	x	x
C2	x		x
C3	x	x	
C4	x	x	