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1. Student is aware of the responsibility for own work and he is ready to follow rules of the team work and taking responsibility				cultural, political, legal and eco	nomical phenomena and mutual		
1. Student is aware of the responsibility for own work and he is ready to follow rules of the team work and taking responsibility for tasks realized within the group - [K2A K02]	Socia	al competencies:					
	1. Stud for tas	dent is aware of the reacted the reacted by the second second second second second second second second second s	sponsibility for own work and he is group - [K2A_K02]	s ready to follow rules of the tea	m work and taking responsibility		

Assessment methods of study outcomes

Forming assessment:

a) Classes: Current control of the level of knowledge verified in the discussion and questions asked during classes.

b) Lecture: 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 obtained during classes and lectures. Required at least 60% of correct answers

Course description

Main types of risk in business activity. Operational risk: area in which it occurs, classification. Methods and instruments of operational risk management, measurements and limitations. Definition and classification of the financial risk. Detailed presentation of the main types of the financial risk (credit risk, currency risk, interest rate risk, liquidity risk, risk connected with improper use of derivatives). Portfolio analysis. Risk diversification for product portfolio and securities. Goods and financial forward transactions in the financial risk management. Evaluation of financial and goods options but the risk management. The insolvency risk and analysis models discriminatory of companies.

Basic bibliography:

1. Mikuła B., Pietruszka-Ortyl A., Potocki A., Podstawy zarządzania przedsiębiorstwami w gospodarce opartej na wiedzy Difin Warszawa 2007

2. Przybyszewski R. Kapitał ludzki w procesie kształtowania gospodarki opartej na wiedzy, Difin Warszawa 2007

3. Piech K. Wiedza i innowacje w rozwoju gospodarczym: w kierunku pomiaru I współczesnej roli państwa Instytut Wiedzy i Innowacji Kraków 2008

4. Tarantino A., Cernauskas D., Essentials of Risk Management and Finance, John Willey& Sons, New Jersey, USA.

5. Matkowski P., Zarzadzanie ryzykiem operacyjnym, Wolters Kluwer Polska, Krakow 2006.

Additional bibliography:

1. Welfe W. Gospodarka oparta na wiedzy Polskie Wydawnictwo Ekonomiczne Warszawa 2007

2. Krysiak Z., Ryzyko kredytowe a wartość firmy, Oficyna Wydawnicza Wolters Kluwer Polska, Warszawa 2006.

Result of average student's workload

Activity	Time (working hours)			
1. Lecture		15		
2. Classes	15			
3. Consultations	5			
4. Preparation for classes	15			
5. Preparation for the final test (colloquium)	10			
Student's workload				
Source of workload	hours	ECTS		
Total workload	60	2		
Contact hours	35	1		
Practical activities	15	1		