Course title:	Analiza Ekonomiczno-Finansowa
Course title in Polish:	Economic and financial analysis
Course for discipline:	Ekonomia i Finanse

Semester:	7	**Status of course:**	faculty	**Language:**	english
Academic year:		**Catalog number:**			

Coordinator of course:	dr hab. Agata Malak-Rawlikowska, prof. SGGW
Lecturer od course:	dr hab. Barbara Gołębiewska, prof. SGGW; dr hab. Agata Malak-Rawlikowska, prof. SGGW; dr hab. Piotr Sulewski prof. SGGW
Executing unit:	Institute of Economics and Finance
Ordering unit:	Doctoral School SGGW
Assumptions, goals and description of the course:	The aim of the course is: to familiarize students with the issues of analyzing economic processes in enterprises at an advanced level, to present issues related to research methods and the use of analytical tools. The issues discussed during the classes include the following areas: analysis of production in the enterprise; materials management; eco-efficiency of enterprises; risk in the operation of enterprises, analysis of investments, financial analysis of enterprises.
Didactic form, number of hours:	excersises, 10 h
Teaching methods:	Discussion, problem solving, case study analysis and interpretation, consultations
Limit of people in the group:	20

Learning outcomes

KNOWLEDGE - the graduate knows and understands:	**SKILLS - the graduate is able to:**	**COMPETENCES - the graduate is ready to:**
To the extent enabling to revise the existing pradigms in the field/discipline - the world achievments, gathering theoretical background as well as general and selected detailed issues	Carry out critical assessment of the scientific research findings and expert activities and their contribution to the knowledge development in the field/discipline	Critically evaluate the achievments in the field/discipline represented
Major general development trends in the field/discipline		Recognise knowledge in solving cognitive and practical problems characteristic for the area of research (field/discipline) and in an interdisciplinary aspect
		Support the ethos of scientific circles and conduct independent research

The method of verification of learning outcomes:	Exam, assessment of activity during classes
Form of documentation of achieved learning outcomes:	Exam report, list of doctoral students
Elements and weights of the final grade:	Exam – 90%, activity assessment – 10%
Place of the course:	Classroom, computer room

Basic and supplementary literature

Jachna T. Sierpińska M. Ocena Przedsiębiorstwa wg. standardów światowych, PWN, 2004
Jerzemowska M. Analiza ekonomiczna w przedsiębiorstwie, PWE, 2018.
Huppes, G., & Mansanobu, I. (2007). Quantified eco-efficiency: An introduction with applications. (Vol. 22). Springer London. (available online)
Laurence Crane, Gene Gantz, Steve Isaacs, Doug Jose, Rod Sharp, Second Edition, 2013, Introduction to risk management. Extension Risk Management Education and Risk Management Agency (available online)
Barry Elliott and Jamie Elliott. Financial Accounting and Reporting. 2009. Pearson Education Limited, (available online)
Kleiber M. 2011: Ekoefektywność technologii. Wydawnictwo Naukowe Instytutu Technologii Eksploatacji –PIB.
Monkiewicz J., Gąsiorkiewicz L. 2010: Zarządzanie ryzykiem działalności organizacji, C.H. Beck

Comments:	

Estimated number of hours of work of the doctoral student necessary to achieve the assumed learning outcomes:	30h

Leraning outcomes reference to the second degree characteristics of the National Qualification Framework (level 8) covering doctoral competences:

Symbol:	**Learning outcomes:**	**8 level NQF**
SD1_KW01	To the extent enabling to revise the existing pradigms in the field/discipline - the world achievments, gathering theoretical background as well as general and selected detailed issues	P8S_WG
SD1_KW02	Major general development trends in the field/discipline	P8S_WG
SD1_KU05	Carry out critical assessment of the scientific research findings and expert activities and their contribution to the knowledge development in the field/discipline	P8S_UW
SD1_KK01	Critically evaluate the achievments in the field/discipline represented	P8S_KK
SD1_KK03	Recognise knowledge in solving cognitive and practical problems characteristic for the area of research (field/discipline) and in an interdisciplinary aspect	P8S_KK
SD1_KK08	Support the ethos of scientific circles and conduct independent research	P8S_KR