

Course title Ekonomia i przedsiębiorczość / Economics and entrepreneurship		ECTS code 13.3.0726	
Name of unit administrating study Faculty of Chemistry			
Studies			
Field of study	Type	Form	
Chemical Business	Bachelor / Engineer	Full-time studies	
Teaching staff Wojciech Bizon, Ph.D.			
Forms of classes, the realization and number of hours		ECTS credits 2	
A. Forms of classes, in accordance with the UG Rector's regulations lecture		classes - 30 h tutorial classes – 5 h student's own work – 15 h	
B. The realization of activities in-class learning		Total: 50 h - 2 ECTS	
C. Number of hours 30 h lecture			
The academic cycle First year, winter semester			
Type of course obligatory		Language of instruction Polish	
Teaching methods Lecture and discussion Lecture including multimodal presentations		Form and method of assessment and basic criteria for evaluation or examination requirements	
		A. Final evaluation, in accordance with the UG study regulations course completion (with a grade)	
		B. Assessment methods written test	
		C. The basic criteria for evaluation or exam requirements According the scale of grades consistent with the UG Regulations	
Required courses and introductory requirements None			
Aims of education The main aim of the subject is to provide knowledge of the principles of economics and stimulate skills essential in creating entrepreneurial attitudes.			
Course contents 1. Economics and management as an important part of the life in modern societies. 2. Principles of economic thinking: preferences, choice, rational management, the opportunity cost. 3. Areas of activity in the enterprise: production, sales, finances, marketing, management, logistics, human resources. 4. Profit-oriented activity: production, revenues, costs, rate of return. 5. Entrepreneurial attitude - soft and hard skills in carrying out own ventures. 6. Developing entrepreneurial skills - trainings, games, simulations, case studies.			
Bibliography of literature A. Literature required to pass the course 1. M. Burda, Ch. Wypłosz, Makroekonomia. Podręcznik europejski, PWE, Warszawa 2013. 2. T. Kamińska, B.Kubska-Maciejewicz, J. Ludańska-Trynka, Teoria podejmowania decyzji przez podmioty rynkowe, Wydawnictwo Uniw. Gd., Gdańsk 2000 3. Cieślak J., Przedsiębiorczość dla ambitnych. Jak uruchomić własny biznes, Wydawnictwa Akademickie i Profesjonalne, Warszawa, 2006			

B. Extracurricular readings

Efektywność innowacyjnych narzędzi dydaktycznych w procesie kształtowania postaw przedsiębiorczych, W. Bizon, A. Poszewiecki [red.], Wydawnictwo Uniwersytetu Gdańskiego, Gdańsk

Knowledge

Students get knowledge about the basic economic processes in the economy.
They understand how the economy affects the life of society.
Identify main areas of activity in the enterprise.
List the most important tasks of the main departments of the company.
They understand what the profit and loss account are.
They know the concept of rate of return (profitability).
Define and mention hard and soft competences necessary in running a business.
They know how to shape and develop entrepreneurial skills.

Skills

Students can distinguish various forms of management.
Can explain how forms of economic activity translate into economic efficiency.
Are able to perform simple financial calculations used in the construction of business plans.
Can use soft competences in interpersonal communication.

Social competence

Accuracy, inclination to self-development, regularity, versatility