

Prowadzący	Czerniak Jakub
Oferta PJO*	TAK
Oferta PJOE*	TAK
Kierunek, rok, stopień dla PJO (*obowiązkowe)	I stopień, Analityka gospodarcza, Logistyka, Zarządzanie
Semestr roku 2023/2024	letni

* PJO – przedmiot w języku obcym dla studentów polskich / PJOE – przedmiot w języku obcym dla studentów Erasmus+

** zostawić właściwe

BASIC INFORMATION ABOUT THE SUBJECT (INDEPENDENT OF THE CYCLE)

Module name	INNOVATION POLICY
Erasmus code	
ISCED code	
Language of instruction	English
Website	
Prerequisites	Not required
ECTS points hour equivalents	<p>Contact hours (work with an academic teacher): 15 Total number of hours with an academic teacher: 15 Number of ECTS points with an academic teacher: 1,5 Non-contact hours (students' own work): 15 Total number of non-contact hours: 15 Number of ECTS points for non-contact hours: 1,5 Total number of ECTS points for the module: 3</p>
Educational outcomes verification methods	Written exam (test) and infographic (project)
Description	<p>The module covers the knowledge in the area of innovations and innovation policy from the macroeconomic point of view.</p> <p>The course provides the essential knowledge on innovations and innovation policy. The lecture explains basic terms concerning innovations, their types, innovation models and measures of innovative performance. During the course main determinants of creating and diffusing innovations are discussed. Among them can be identified: spending on research and development, intellectual property protection, competition policy, education policy, foreign direct investment, financing availability, national culture, R&D tax incentives.</p> <p>At the end of the course students prepare short report about innovation policy and its results in a chosen country.</p>
Reading list	<p>The course is based on lectures and current reports available free of charge from the Internet. Nevertheless, for students who show special interest in this topic, the following publications can be recommended:</p> <ol style="list-style-type: none"> 1. D. Archbugi, J. Howells, J. Michie, Innovation Policy in Global Economy, Cambridge University Press 1999. 2. R. E. Smits, S. Kuhlmann, P. Shapira, The Theory and Practice of Innovation Policy: An International Research Handbook, Edward Elgar Publishing Ltd 2012. 3. S. Casper, Creating Silicon Valley in Europe. Public Policy towards New Technology Industries, Oxford University Press, New York 2007. 4. C. Greenhalgh, M. Rogers, Innovation, Intellectual Property and Economic Growth, Princeton University Press, Princeton 2010. 5. M. Miozzo, V. Walsh, International Competitiveness and Technological Change, Oxford University Press, Oxford 2006.
Educational outcomes	<p>KNOWLEDGE:</p> <ol style="list-style-type: none"> 1. About different types of innovations and models of innovation 2. About the meaning of innovations for the national economy 3. About determinants of innovations <p>SKILLS:</p> <ol style="list-style-type: none"> 1. Of identifying strong and weak sides of countries innovation policy 2. Of proposing the way to improve innovation policy at a country level

	ATTITUDES: 1. The awareness of impact of innovations on economic growth and national performance economy 2. Ready to work in groups 1. 3. Can complement and improve the acquired knowledge and skills
Practice	n/a

INFORMATION ABOUT CLASSES IN THE CYCLE

Website	https://www.umcs.pl/en/courses-in-english,21103.htm (dla PJOE)
Educational outcomes verification methods	
Comments	
Reading list	1.
Educational outcomes	KNOWLEDGE 1. SKILLS 1. ATTITUDES 1.
A list of topics	1.
Teaching methods	
Assessment methods	