

<b>Prowadzący</b>	Anna Matras-Bolibok
<b>Oferta PJO*</b>	NIE
<b>Oferta PJOE*</b>	TAK
<b>Kierunek, rok, stopień dla PJO</b>	
<b>Semestr roku 2023/2024</b>	zimowy

\* 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	Economics of Innovation
Erasmus code	
ISCED code	
Language of instruction	English
Website	<a href="https://www.umcs.pl/en/courses-in-english-2023-2024,26277.htm">https://www.umcs.pl/en/courses-in-english-2023-2024,26277.htm</a>
Prerequisites	-
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  Non-contact hours (students' own work): 60  Total number of non-contact hours: 60  Number of ECTS points for non-contact hours: 2  Total number of ECTS points for the module: 3</p>
Educational outcomes verification methods	Written exam (test), discussion
Description	The main aim of the course is to acquaint students with the economic aspects of innovation activities and to convey knowledge about the fundamental features, determinants and role of innovation in the contemporary economy. The course covers the main theories and empirical evidence on innovation.
Reading list	<ol style="list-style-type: none"> <li>1. Hall B. H., Rosenberg N., Handbook of the Economics of Innovation, Vol.1., North Holland, 2010,</li> <li>2. European Innovation Scoreboard (2021)</li> <li>3. Regional Innovation Scoreboard (interactive tool)</li> </ol>
Educational outcomes	<p><b>KNOWLEDGE</b>  Knowledge of the fundamental features and determinants of innovation in the contemporary economy  Knowledge of the impact of innovation on economic development and public policies</p> <p><b>SKILLS</b>  Ability to analyse and interpret the economic aspects of innovation activities  Ability to analyse the innovation performance of national and regional economies</p> <p><b>ATTITUDES</b>  Ability to use theoretical tools to formulate and solve economic problems connected with innovation activity</p>
Practice	n/a

## INFORMATION ABOUT CLASSES IN THE CYCLE

Website	<a href="https://www.umcs.pl/en/courses-in-english,21103.htm">https://www.umcs.pl/en/courses-in-english,21103.htm</a>
Educational outcomes verification methods	Written exam (test), discussion
Comments	
Reading list	<ol style="list-style-type: none"> <li>1. Hall B. H., Rosenberg N., Handbook of the Economics of Innovation, Vol.1., North Holland, 2010,</li> <li>2. European Innovation Scoreboard (2021)</li> <li>3. Regional Innovation Scoreboard (interactive tool)</li> </ol>
Educational outcomes	<p><b>KNOWLEDGE</b>  Knowledge of the fundamental features and determinants of innovation in the contemporary economy  Knowledge of the impact of innovation on economic growth and development and public policies</p> <p><b>SKILLS</b>  Ability to analyse and interpret the economic aspects of innovation activities  Ability to analyse the innovation performance of national and regional economies</p> <p><b>ATTITUDES</b>  Ability to use theoretical tools to formulate and solve economic problems connected with innovation activity</p>
A list of topics	<ol style="list-style-type: none"> <li>1. Innovation types and models</li> <li>2. Determinants of innovation</li> <li>3. Innovation and economic growth</li> <li>4. Financing innovation</li> <li>5. Regional dimension of innovation</li> <li>6. Measurement of innovation performance</li> <li>7. Comparative analysis of innovativeness across countries and regions</li> </ol>
Teaching methods	Lectures, discussion
Assessment methods	written exam (test)