



## RESEARCH SKILLS DEVELOPMENT Syllabus

### Basic information

<b>Field of study</b> Electives		<b>Didactic cycle</b> 2025/26	
<b>Speciality</b> -		<b>Subject code</b> EKOPSW.S.L8.3720.25	
<b>Organizational unit</b> School of Undergraduate and Graduate Studies		<b>Lecture languages</b> English	
<b>Study level</b> undergraduate studies		<b>Mandatory</b> Elective	
<b>Study form</b> full-time		<b>Block</b> Free choice electives	
<b>Education profile</b> general academic/practical		<b>Department responsible for the subject</b> Department of Research over Digital Economy	
		<b>Subject related to scientific research</b> No	
		<b>Subject shaping practical skills</b> No	
<b>Coordinator</b>	Kinga Hoffmann-Burdzińska		
<b>Teacher</b>	Kinga Hoffmann-Burdzińska		
<b>Period</b> Semester 4	<b>Form of teaching, number of hours and method of examination</b> • lecture: 14, Credit with grade	<b>Number of ECTS points</b> 3	
<b>Sustainable Development Goals</b>	ethics/ ethical; innovation; values		

## Goals

Code	Goal
C1	To familiarize students with the research process and the set of competencies necessary for independent research in an organization and its environment.
C2	To develop basic research skills in the area of secondary and primary research.

## Recommended requirements

Basic knowledge on conducting research.

## Subject's learning outcomes

Code	Outcomes in terms of	Major learning outcomes for the subject	Examination methods
<b>Knowledge:</b>			
W1	Student knows and understands in advanced the essence of the research process, as well as the necessary competencies for its implementation.	DEK.M_W01	Final test (written) - test
W2	Student knows and understands the methodology of research in the discipline of economics and finance, including the most important research methods and tools, and knows what competencies are necessary to use them	DEK.M_W03	Final test (written) - test
<b>Skills:</b>			
U1	Student is able to plan and organize work - individual and in a team carrying out a research project, as well as interact within the framework of teamwork to solve research problems.	DEK.M_U07	Final test (written) - test
U2	Student has language skills in the selected foreign language in accordance with the requirements specified for level B2 of the Common European Framework of Reference for Languages.	DEK.M_U06	Final test (written) - test
<b>Social competences:</b>			
K1	Student is ready to perform the role of a researcher appropriately and responsibly, including adherence to business and professional ethics, as well as care for the achievements and traditions of the profession.	DEK.M_K05	Final test (written) - test

## Study content

No.	Course content	Subject's learning outcomes	Activities
1.	Research process and specifics of the researcher's work	W1, W2, U1, U2, K1	lecture
2.	Overview of research methods and tools	W1, W2, U1, U2, K1	lecture

No.	Course content	Subject's learning outcomes	Activities
3.	Research skills (competences) - concepts, types, descriptions	W1, W2, U1, U2, K1	lecture
4.	Competency profile of the researcher	W1, W2, U1, U2, K1	lecture
5.	Measurement of the researcher's competence	W1, W2, U1, U2, K1	lecture
6.	How to become a better researcher?	W1, W2, U1, U2, K1	lecture

### Additional information

Activities	Methods of conducting classes
lecture	Lecture using multimedia techniques, Lecture using case studies, Lecture using activating techniques

Activities	Examination method	Percentage
lecture	Final test (written) - test	100%

Activities	Credit conditions
lecture	Minimum requirement for passing the subject is getting 50% + 1 point from the final test (run at the end of the last lecture via Google Forms).

### Literature

#### Obligatory

1. A. Bryman, „Social research methods”, OUP Oxford; 4th edition, 2012
2. B. Khalifa, Research Skills for Business Researchers. In: Modernizing the Academic Teaching and Research Environment. Ed. Jorge Marx Gómez, Sulaiman Mouselli, Springer 2018. pp 161-174  
[<https://link.springer.com/content/pdf/10.1007%2F978-3-319-74173-4.pdf>]
3. K. Dikilitaş, A. Bostancıoğlu, Inquiry and Research Skills for Language Teachers, Palgrave Macmillan, 2019  
[<https://link.springer.com/content/pdf/10.1007%2F978-3-030-21137-0.pdf>]

#### Optional

1. L. Cohen, L. Manion, K. Morrison, „Research methods in education”, Taylor & Francis Ltd, 2017
2. The book of competency profiles, GUS 2013,  
[[https://unece.org/sites/default/files/datastore/fileadmin/DAM/stats/documents/ece/ces/ge.54/2016/The\\_Book\\_of\\_Competence\\_Profiles.pdf](https://unece.org/sites/default/files/datastore/fileadmin/DAM/stats/documents/ece/ces/ge.54/2016/The_Book_of_Competence_Profiles.pdf)]
3. B. Škrinjarić, Competence-based approaches in organizational and individual context. Humanit Soc Sci Commun 9, 28 (2022). <https://doi.org/10.1057/s41599-022-01047-1>
4. Research Skills Development (RSD) Framework, <https://library.uwstout.edu/teachingresearch/rsd>

### Calculation of ECTS points

Activity form	Activity hours*
lecture	14
Literature study	16

Analysis of lecture notes	30
E-learning - analysis of e-learning materials	30
<b>Student workload</b>	<b>Hours</b> 90
<b>Number of ECTS points</b>	<b>ECTS</b> 3

\* hour means 45 minutes

## Major learning outcomes for the subject

Code	Content
DEK.M_K05	Jest gotów do odpowiedniego i odpowiedzialnego pełnienia ról zawodowych, w tym rozwijania dorobku zawodu, podtrzymywania etosu zawodu, przestrzegania zasad etyki zawodowej oraz kodeksów dobrych praktyk.
DEK.M_U06	Ma umiejętności językowe w zakresie wybranego języka obcego zgodnie z wymaganiami określonymi dla poziomu B2+ Europejskiego Systemu Opisu Kształcenia Językowego, z uwzględnieniem języka biznesu.
DEK.M_U07	Potrafi planować i organizować pracę - indywidualną oraz w zespole, w tym kierować zespołami oraz współpracować z innymi zespołami w zakresie rozwiązywania problemów z zakresu ekonomii oraz dyscyplin pokrewnych.
DEK.M_W01	Zna i rozumie w pogłębionym stopniu fakty i zjawiska oraz dotyczące ich teorie wyjaśniające złożone zależności między nimi, stanowiące zaawansowaną i podbudowaną teoretycznie wiedzę z zakresu ekonomii oraz zna i rozumie w sposób pogłębiony wybrane zagadnienia z zakresu finansów i zarządzania.
DEK.M_W03	Zna i rozumie w pogłębionym stopniu metodykę badań naukowych w zakresie dyscypliny ekonomia i finanse, w tym zna zaawansowane metody matematyczno-statystyczne i narzędzia informatyczne gromadzenia, analizy i prezentacji danych ekonomicznych i społecznych.