

**A COURSE SYLLABUS – DOCTORAL SCHOOL  
REGARDING THE QUALIFICATION CYCLE FROM 2022 TO 2026**

| <b>GENERAL INFORMATION ABOUT COURSE</b>  |  |  |   |   |
|--|--|--|---|---|
| Course title   | Doctoral seminar   |  |   |   |
| Name of the unit running the course  | Doctoral School at the University of Rzeszów   |  |   |   |
| Type of course ( <i>obligatory, optional</i> )   | Obligatory   |  |   |   |
| Year and semester of studies   | I year 2022/2023: semesters I, II, year II 2023/2024; semesters III, IV  |  |   |   |
| Discipline   | Economics and Finance  |  |   |   |
| Language of Course   | Polish   |  |   |   |
| Name of Course coordinator   |  |  |   |   |
| Name of Course lecturer  | Katarzyna Szara PhD, Associate profesor  |  |   |   |
| Prerequisites  | Knowledge of the theory of economics within the scope provided for in the curriculum of economic studies.  |  |   |   |
| <b>BRIEF DESCRIPTION OF COURSE<br/>(100-200 words)</b>   |  |  |   |   |
| <p>The content of the course includes issues in the discipline of economics and finance. The topic of behavioral economics will be presented in detail, resulting from the undertaken research issues of the dissertation being prepared.</p> <p>The aim of the doctoral seminar is to systematize and deepen current knowledge in the field of economics. This objective will be supplemented with specific objectives, among which the following should be mentioned:</p> <ul style="list-style-type: none"> <li>- learning and deepening knowledge of behavioral economics,</li> <li>- acquiring the skills necessary to design economic research, collect empirical materials and analyze them using various methods,</li> <li>- acquiring the ability to critically analyze the results of scientific research in the discipline of economics and finance,</li> <li>- expressing an opinion on publications in the field of behavioral economics in an interdisciplinary approach.</li> </ul> <p>The classes are also intended to help students acquire the skills of presenting their own research results, conducting discussions and articulating and defending their own views.</p> |  |  |   |   |
| <b>COURSE LEARNING OUTCOMES AND METHODS OF EVALUATING LEARNING OUTCOMES</b>  |  |  |   |   |
| Learning outcome   | The description of the learning outcome defined for the course   | Relation to the degree programme outcomes (symbol) | Learning Format (Lectures, classes,...) | Method of assessment of learning outcomes (e.g. test, oral exam, written exam, project,...) |
| <b>Knowledge (no.)</b>   | <b>(Knows and understands)</b>   |  |   |   |
| 1.   | achievements, including theoretical foundations as well as general issues and selected specific issues - appropriate for the scientific discipline of economics and finance.                                 | P8S_WG1  | Seminar                                 | knowledge assessment based on discussion,   |
| 2.   | directions of development and the latest discoveries in the discipline of economics and finance, current scientific achievements, including global, in the field of research in the field of the discipline. | P8S_WG2  | Seminar                                 | knowledge assessment based on discussion,   |
| 3.   | conceptual grid of the discipline of economics and finance and related disciplines.  | P8S_WG3  | Seminar                                 | oral statement  |

|   |  |          |             |  |                  |      |
|---|--|----------|-------------|--|------------------|------|
| <b>Skills (no.)</b>   | <b>(Able to)</b>   |          |             |  |                  |      |
| 4.  | use knowledge from various fields of science to creatively identify and innovatively solve complex problems or perform research tasks.   | P8S_UW1  | Seminar     | knowledge assessment based on discussion , |                  |      |
| 5.  | use scientific literature to identify and solve research problems and problems related to innovative activity, and use the appropriate workshop to create new elements of this achievement.    | P8S_UW2  | Seminar     | knowledge assessment based on discussion   |                  |      |
| 6.  | perform a critical analysis and evaluation of the results of scientific research, expert activity and other works of a creative nature and their contribution to the development of knowledge. | P8S_UW3  | Seminar     | knowledge assessment based on discussion , |                  |      |
| 7.  | use a foreign language at the B2 level of the European System of Language Education to the extent that allows participation in the international scientific and professional environment.      | P8S_UK6  | Seminar     | knowledge assessment based on discussion   |                  |      |
| <b>Social competence (no.)</b>  | <b>(Ready to)</b>  |          |             |  |                  |      |
| 8.  | critical assessment of achievements within a given scientific discipline.  | P8S_KK1  | Seminar     | knowledge assessment based on discussion   |                  |      |
| 9.  | recognizing the importance of knowledge in solving cognitive and practical problems.   | P8S_KK3  | Seminar     | assessment based on discussion             |                  |      |
| <b>LEARNING FORMAT – NUMBER OF HOURS</b>  |  |          |             |  |                  |      |
| Semester (no.)  | Lectures   | Seminars | Lab classes | Internships                                | others           | ECTS |
| I, II, III, IV  |  |          |             |  | seminar 60 hours | 8    |
| <b>METHODS OF INSTRUCTION</b>   |  |          |             |  |                  |      |
| Mini lecture.<br>Analysis and interpretation of source texts.<br>Analysis of case studies.<br>Guided discussion.<br>Observation.  |  |          |             |  |                  |      |
| <b>COURSE CONTENT</b>   |  |          |             |  |                  |      |
| Seminar<br>Assumptions of the mainstream economics paradigm.<br>Economic analysis tools. Basic problems of economic choice.<br>The economic theory of human behavior : the rationality of human behavior .<br>Behavioral economics as a trend in economics. |  |          |             |  |                  |      |

Analysis of the impact of heuristics and cognitive errors on human behavior.  
 Behavioral methods of research on decision making.  
 Interdisciplinary approaches to behavioral behavior.

**COURSE ASSESSMENT CRITERIA**

The basic criterion for passing the seminar is the assessment of progress in knowledge and understanding of economic issues in the theoretical aspect and the possibility of their use in practice.  
 Pass with a grade based on independent acquisition, processing and presentation of content and data in the field of behavioral economics.

A positive assessment depends on the student's mastery of the curriculum content to at least the following degree:- 55% (3,0); 65 % (3,5); 75% (4,0); 85% (4,5); 95% (5,0).

**TOTAL PhD STUDENT WORKLOAD REQUIRED TO ACHIEVE THE INTENDED LEARNING OUTCOMES – NUMBER OF HOURS AND ECTS CREDITS**

| Activity  | Number of hours |
|---|-----------------|
| Scheduled course contact hours  | 60              |
| Other contact hours involving the teacher (consultation hours, examinations)                    | 12              |
| Non-contact hours – student`s own work (preparation for classes or examinations, project, etc.) | 128             |
| <b>Total number of hours</b>  | 200             |
| <b>Total number of ECTS credits</b>   | 8               |

**INSTRUCTIONAL MATERIALS**

|                           |  |
|---------------------------|--|
| Compulsory literature:    | Stachak S., Fundamentals of the methodology of economic sciences, Difin , Warsaw 2013.<br>Blaug M., Methodology of Economics, WN PWN, Warsaw 1995.   |
| Complementary literature: | Kahneman D., The Traps of Thinking. About thinking fast and slow. ed. Media Family, Poznań 2012.<br>Maciejasz – Świątkiewicz M., Musiał M., Outline of behavioral economics, Wyd. University of Opole, Opole 2014.<br>Rethinking economics, ed. Economic Heterodox , Poznań 2018.<br>Sedlacek T., Orrell D., The Twilight of Homo Economicus , Studio EMKA Publishing House, Warsaw 2012.<br>Thaler RH Incorrect behavior. Creating a behavioral economy. ed. Media Family. Warsaw 2018.<br>Thaler R.H. Sunstein C.R. Impulse , ed. Zysk i Co., Poznań 2018.<br>Wendel S. How to change user behavior and gain loyal customers. Applications of psychology and behavioral economics. Helion S.A., Gliwice 2021.<br>Publications in the scope dictated by the subject of scientific research. |

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 Date and signature of the Course lecturer

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 Approved by the Head of the Department or an authorised person