

# Resolution No 157/04/2022 of the Senate of the University of Rzeszów of April 28, 2022

on correcting obvious errors in Resolution No. 119/11/2021 of the Senate of the University of Rzeszów of November 25, 2021 on establishing the programme of study for the academic cycle commencing from the academic year 2022/2023 in the Doctoral School at the University of Rzeszów

Pursuant to Article 28 (1) (12) of the Act of 20 July 2018 Law on Higher Education and Science (i.e., Journal of Laws of 2022, item 574, as amended), the Senate of the University of Rzeszów decides as follows:

§ 1

- 1. Obvious errors are hereby corrected in the text of the appendix being the curriculum for the training cycle starting in the academic year 2022/2023 at the Doctoral School at the University of Rzeszów.
- 2. The places where the mistakes referred to in Section 1 have been corrected are indicated in the annex to this resolution in italics.

§ 2

The remaining provisions of Resolution No. 119/11/2021 of the Senate of the University of Rzeszów of November 25, 2021 on establishing the curriculum for the training cycle starting from the academic year 2022/2023 in the Doctoral School at the University of Rzeszów amended by Resolution No. 127/12/2021 of the Senate of the University of Rzeszów of December 16, 2021 remain unchanged.

**§** 3

The resolution shall enter into force on the date of its adoption by the Senate.

President of the Senate of the University of Rzeszów

Rector

prof. dr hab. Sylwester Czopek

#### The Curriculum at the Doctoral School at the University of Rzeszów

#### 1. General characteristics of the curriculum

- 1) The curriculum taught at the Doctoral School run by the University of Rzeszów has been developed in accordance with the Act of 20 July 2018 Law on Higher Education and Science as well as with guidelines that are in force at the University of Rzeszów.
- 2) The Doctoral School at the University of Rzeszów prepares doctoral students to obtain a doctoral degree in scientific and artistic disciplines in the fields of science and arts:
  - a) humanities in the discipline: archaeology, philosophy, history, linguistics, literary studies;
  - b) medical and health sciences in the discipline: medical sciences, physical culture sciences, health sciences;
  - c) agricultural sciences in the discipline: agriculture and horticulture, nutrition and food technology;
  - d) social sciences in the discipline: economics and finance, political science and public administration, law, sociology, education,
  - e) natural sciences in the discipline: biological sciences, physical sciences,
  - f) the arts in the discipline: music, fine arts and art conservation.
- 3) Education at the Doctoral School at the University of Rzeszów is on the basis of the curriculum and an individual research plan and lasts from 6 to 8 semesters.
- 4) Education at the Doctoral School at the University of Rzeszów is in accordance with the principles specified in the European Charter for Researchers.
- 5) The primary language of instruction for the curriculum is Polish. It is possible to conduct the entire cycle of qualification in English for foreign doctoral students.
- 6) The teaching of the curriculum at the Doctoral School at the University of Rzeszów enables doctoral students to achieve learning outcomes for classifications at level 8 of the Polish Qualifications Framework, specified in the Regulation of the Minister of Science and Higher Education of November 14, 2018 on the characteristics of the second degree of learning outcomes for qualifications at levels 6-8 of the Polish Qualifications Framework (Journal of Laws of 2018, item 2218).
- 7) Detailed rules for the achievement of learning outcomes and the forms of their assessment are specified in the syllabuses of individual subjects.
- 8) The number of ECTS credits assigned to the curriculum taught at the Doctoral School run by the University of Rzeszów is a minimum of 80.

- 2. Detailed requirements and recruitment criteria are specified in the Resolution of the Senate of the University of Rzeszów on the rules and procedure for admission to the list of doctoral students of the Doctoral School at the University of Rzeszów for a given academic year.
- 3. The relation of the curriculum at the Doctoral School at the University of Rzeszów with the mission and development strategy of the University of Rzeszów.
  - 1) The Doctoral School at the University of Rzeszów creates a space for education and conducting scientific research in the field of humanities, medical sciences and health sciences, agricultural sciences, social sciences, exact and natural sciences and arts.
  - 2) The Doctoral School at the University of Rzeszów is in line with the expectations of the academic community of the University of Rzeszów and the external environment with regard to education that prepares doctoral students to conduct high-quality research aimed at achieving a doctoral degree, conducting and popularizing scientific research, and scientific cooperation with academic centers at home and abroad.
  - 3) The Doctoral School at the University of Rzeszów plays a culture-forming role.
  - 4) The Doctoral School at the University of Rzeszów, constituting an integral part of the University of Rzeszów, remains faithful to the university's universal ideas: striving for truth, applying ethical norms, protecting the freedom of scientific research, openness to knowledge, respect for a human being, the ability to cooperate regardless of ideological, ethnic and religious differences.
  - 5) The Doctoral School at the University of Rzeszów implements the ideas of pursuit for scientific, teaching and artistic excellence and educates future elites, who are responsible for the development of Poland, Europe and the world.
  - 6) The Doctoral School at the University of Rzeszów provides education using the interdisciplinary teaching potential of the University of Rzeszów.
  - 7) The Doctoral School at the University of Rzeszów teaches the curriculum that promotes the latest achievements in the progress of scientific knowledge.
  - 8) The Doctoral School at the University of Rzeszów teaches the curriculum aimed at developing the competence of young scientific staff in the implementation of scientific thought that conditions scientific progress in the economic and social sphere.

## 4. Learning objectives

The Doctoral School at the University of Rzeszów enables students to obtain advanced knowledge in specific fields of science and scientific disciplines, as well as in the field of arts and artistic disciplines. The main objective of education at the Doctoral School at the University of Rzeszów is to prepare a doctoral student to conduct scientific or artistic work independently, to prepare a doctoral dissertation and receive a doctoral degree. The learning objectives include, particularly:

- 1) equipping the doctoral student with knowledge that allows him/her to use the world scientific achievements for the purpose of solving scientific problems;
- 2) broadening the skills and competence of the doctoral student in developing the existing methods and devising new methods, techniques and research tools and their creative application in practice, e.g. in the development of new materials, methods, technologies and products;

- acquiring knowledge by the doctoral student of scientific research methodology appropriate to his/her discipline, and also for the purpose of transferring research results to the economic and social sphere;
- 4) acquiring by the doctoral student of the ability to solve research problems concerning the design of legal and organizational conditions conducive to the development of his/her activity;
- 5) acquiring by the doctoral student of skills in the planning and implementation of individual and team research or creative projects, as well as the ability to lead a group and bear responsibility for it;
- 6) equipping the doctoral student with workshop and methodological competences constituting a guarantee of scientific independence, including participation in the exchange of ideas, also in the international environment at the stage of planning and organization of teamwork,
- 7) equipping the doctoral student with competences which allow for independence in planning his/her own development, as well as formulating opinion-forming thoughts in his/her environment;
- 8) acquiring skills and competences in creating education and training programs by using modern methods and tools;
- maintaining and developing the ethos of research and creative environments by the doctoral student, particularly by promoting models of proper conduct in the work environment and in other environments, as well as creative contribution to the improvement of quality and culture of cooperation;
- 10) preparing the doctoral student for independent popularization of scientific issues intended for non-specialists.

#### 5. Profile of the graduate

The graduate of the Doctoral School run by the University of Rzeszów is a person who:

- 1) achieved the learning outcomes for qualifications at level 8 of the PQF;
- 2) completed the qualification cycle of the Doctoral School run by the University of Rzeszów;
- 3) completed an individual research plan;
- 4) achieved a positive result of mid-term evaluation;
- 5) has at least: 1 scientific article published in a scientific journal or in reviewed materials from an international conference or 1 scientific monograph or a chapter in such a monograph or an artistic work of significant importance in accordance with the provision of Article 186, section 1, item 3 of the Law on Higher Education and Science;
- 6) submitted his/her doctoral dissertation.

The graduate of the Doctoral School run by the University of Rzeszów has current knowledge of the discipline in which he/she is educated; is able to use specialized terminology characteristic of a given discipline, including in a foreign language; knows research methodology, can plan and conduct scientific research and can use it in scientific activity, including: preparation and publication of scientific articles, preparation and presentation of scientific papers at national and international conferences. The person who graduated from the Doctoral School is aware of the need for cooperation at the regional, national and international levels, and is also prepared to transfer his/her research results to the economic and social sphere. The graduate has the

competence to prepare and conduct classes for students using modern methods and tools. The graduate of the Doctoral School has the necessary knowledge of obtaining funds for scientific research and the ability to prepare applications for research funding, as well as to settle research projects. The graduate of the Doctoral School is able to plan and implement individual and team research projects or creative projects, as well as has the ability to lead a research team in a responsible manner, including interdisciplinary and international teams. The graduate is also aware of the need to cooperate with the economic or social environment. The graduate is aware of the ethos of the scientific and creative environment. The graduate demonstrates knowledge of the existing ethical principles during the implementation of scientific works, as well as knowledge of legal regulations governing intellectual property protection. The graduate is aware of the active promotion of models of good conduct in the work environment and in other environments, as well as the improvement of quality and culture of cooperation.

### 6. Description of the intended learning outcomes at the Doctoral School run by the University of Rzeszów

Category of characteristics of learning outcomes	Descriptive category – aspects of fundamental importance	Description component code	PQF level 8
Knowledge: knows and understands	Scope and depth – completeness of cognitive perspective and dependencies	P8S_WG	<ol> <li>To an extent that makes it possible to revise existing paradigms – global achievements, including theoretical foundations and general issues and selected detailed issues – specific to a given scientific or artistic discipline.</li> <li>Trends in development and the latest discoveries in a selected scientific discipline, current scientific achievements, including global achievements, regarding research in the area of a given discipline.</li> <li>The conceptual network of a given discipline (also in a foreign language) and related disciplines.</li> <li>Methodology of scientific research, including research planning principles and their implementation, making use of interdisciplinary research techniques and tools.</li> </ol>
	Context – conditions, consequences	P8S_WK	<ol> <li>Fundamental dilemmas of modern civilization.</li> <li>Ethical standards applicable to the researcher and academic teacher as well as the rules of intellectual property protection and copyright, including the rules of intellectual property resources management and legal and economic conditions of scientific activity.</li> </ol>

Category of characteristics of learning outcomes	Descriptive category – aspects of fundamental importance	Description component code	PQF level 8
			3. Rules of knowledge transfer to the economic and social sphere and principles of the commercialization of scientific activity results.
Skills: he/she can	Use of knowledge – problems solved and tasks performed	P8S_UW	<ol> <li>Use knowledge from various fields of science or the field of arts to creatively identify and innovatively solve complex problems or perform tasks of a research nature, particularly:         <ul> <li>define the purpose and subject of scientific research, formulate a research hypothesis,</li> <li>develop research methods, techniques and tools and apply them in a creative manner,</li> <li>draw conclusions on the basis of scientific research.</li> </ul> </li> <li>use scientific literature to identify and solve research and innovation problems; can use the appropriate workshop to create new elements of these achievements.</li> <li>conduct a critical analysis and evaluation of scientific research results, expert activity and other creative works and their contribution to the development of knowledge.</li> <li>Transfer scientific activity results to the economic and social sphere.</li> </ol>
	Communication – receiving and making statements, publicizing knowledge in the scientific community and using a foreign language	P8S_UK	<ol> <li>Communicate on specialist topics to a degree that allows for active participation in the international scientific community.</li> <li>Write and prepare a scientific article or a scientific monograph for publication, including popular science publications related to his/her selected discipline in Polish and a foreign language.</li> <li>Organize or participate actively in scientific conferences.</li> <li>Initiate evidence-based scientific debate.</li> <li>Participate in scientific discourse.</li> <li>Use a foreign language at the B2 level of the Common European Framework of Reference for Languages (CEFR) to a degree that allows for participation in the international scientific and professional environment.</li> </ol>

Category of characteristics of learning outcomes	Descriptive category – aspects of fundamental importance	Description component code	PQF level 8
	Work organization – planning and teamwork	P8S_UO	<ol> <li>Plan and carry out individual and team research projects, also in an international environment.</li> <li>Prepare an application for financing a scientific project.</li> </ol>
	Learning – planning one's own development and the development of other people	P8S_UU	<ol> <li>Independently plan and systematically act for the benefit of his/her own development based on current interdisciplinary knowledge in order to expand and deepen competences and inspire the development of other people.</li> <li>Plan classes or groups of classes and teach them using modern tools and methods.</li> </ol>
			3. Plan his/her development, update interdisciplinary knowledge on a systematic basis in order to expand and deepen his/her own competences and inspire other people to do so.
Social competence: he/she is ready to	Assessments – a critical approach	P8S_KK	<ol> <li>Carry out a critical evaluation of achievements within a given scientific or artistic discipline.</li> <li>Carry out a critical evaluation of his/her own contribution to the development of a given scientific or artistic discipline.</li> <li>Recognize the importance of knowledge in solving cognitive and practical problems.</li> </ol>
	Responsibility – fulfilling social obligations and acting for the public interest	P8S_KO	<ol> <li>Fulfilling the social duties of researchers and creators.</li> <li>Initiating activities for the public interest.</li> <li>Think and act in an entrepreneurial manner.</li> </ol>
	Professional role – independence and the development of ethos	P8S_KR	<ul> <li>Maintain and develop the ethos of research and creative environments, including:</li> <li>conducting scientific activity in an independent manner,</li> </ul>

Category of	Descriptive category –	Description	PQF level 8
characteristics of	aspects of fundamental	component	
learning outcomes	importance	code	
			<ul> <li>respecting the principle of public property of scientific activity results, taking</li> </ul>
			into account the principles of intellectual property protection.

The description of the intended learning outcomes takes into account the universal characteristics of the first degree for level 8 specified in the Act of December 22, 2015 on the Integrated Qualifications System (Journal of Laws of 2016, items 64 and 1010) and the characteristics of the second degree specified in the Regulation of the Minister of Science and Higher Education of November 28, 2018 on the characteristics of the second degree of learning outcomes for qualifications at levels 6-8 of the Polish Qualifications Framework.

## 7. Framework curriculum at the Doctoral School run by the University of Rzeszów

No.	Subject	Format of	Form of credit/pass			Nu	ımber	of ho	urs			ECTS	PRK
		classes	Method of	Yea	ar 1	Yea	ar 2	Ye	ar 3	Ye	ar 4		
			verification of the	semester semester		sem	ester	sem	ester				
			outcome	1	2	3	4	5	6	7	8		
1.	Ethics in science	Colloquia	Pass with a grade/	10								1	P8S_WK2
			written assignment										P8S_UW <sub>3</sub>
													P8S_KK1
2.	Copyright	Lecture	Pass with a grade/		4							1	P8S_WK2
			written assignment										P8S_UW4
													P8S_KR1
3.	Commercialization of	Colloquia	Pass with a grade/		6							1	P8S_WK <sub>3</sub>
	scientific research		written assignment										P8S_UW4
													P8S_KO1
													P8S_KO2
													P8S_KO <sub>3</sub>
													P8S_KK <sub>3</sub>

No.	Subject	Format of	Form of credit/pass			Νι	ımber	of ho	urs			ECTS	PRK
	_	classes	Method of	Yea	ar 1	Ye	ar 2	Ye	ar 3	Ye	ar 4		
			verification of the	sem	ester	sem	ester	sem	ester	sem	ester		
			outcome	1	2	3	4	5	6	7	8		
4.	Raising funds for research	Colloquia	Pass with a grade/		12							1	P8S_UW1
	and managing research		project										P8S_UO1
	projects												P8S_UO2
													P8S_KK3
5.	Public speaking	Practical	Pass with a grade/			6						1	P8S_WG1
		classes	oral presentation										P8S_UK1
													P8S_UK <sub>3</sub>
													P8S_UK4
													P8S_UK5
													P8S_UK6
													P8S_KR1
6.	Creation of scientific texts	Practical	Pass with a grade/			6						1	P8S_WG2
		classes	written assignment										P8S_UK2
													P8S_UK6
													P8S_KK1
7.	Scientific conference/	Lectures	Pass				15		15			2	P8S_WG2
	exhibition/presentation		/report including										P8S_UK1
			a summary of the										P8S_UK <sub>3</sub>
			presentation										P8S_UK4
													P8S_UK5
													P8S_UK6
													P8S_KR1
8.	Information sources and	Colloquia	Pass with a grade/			4						1	P8S_WG <sub>3</sub>
	information management		project										P8S_WG4
	_												P8S_UW <sub>2</sub>
													P8S_UW <sub>3</sub>
													P8S_UK6
													P8S_KK <sub>3</sub>

No.	Subject	Format of	Form of credit/pass	•								ECTS	PRK
		classes	Method of	Yea	ar 1	Yea	ar 2	Ye	ar 3	Ye	ar 4		
			verification of the	seme	ester	sem	ester	sem	ester	sem	ester		
			outcome	1	2	3	4	5	6	7	8		
9.	Optional interdisciplinary	Colloquia	Exam/			15		15		15		6	P8S_WG1
	subject (to be selected	Laboratory	written assignment										P8S_WG2
	from a list)												P8S_WG <sub>3</sub>
													P8S_WK1
													P8S_UW1
													P8S_UW2
													P8S_UW <sub>3</sub>
													P8S_UK6
	OUE training	a la a va in a	Dage colving a toot										P8S_KK1
10.	OHS training	e-learning	Pass, solving a test	4									P8S_WG <sub>3</sub>
		nodul	e (ele	ctives)									
1.	Doctoral Seminar/Journal	Seminar	Pass with a grade	15	15	15	15	15	15	15		14	P8S_WG1
	Club (to be selected from		/oral presentation									-	P8S_WG2
	a list)												P8S_WG <sub>3</sub>
													P8S_UW1
													P8S_UW2
													P8S_UW <sub>3</sub>
													P8S_UK6
													P8S_KK1
													P8S_KK <sub>3</sub>
2.	Doctoral Laboratory	Laboratories/	Pass with a grade	30	30	30	30	30	30	30	30	24	P8S_WG1
		Colloquia	/report										P8S_WG2
													P8S_WG <sub>3</sub>
													P8S_WG4
													P8S_UW1
													P8S_UW2
													P8S_UW <sub>3</sub>

No.	Subject	Format of	Form of credit/pass	Number of hours							ECTS	PRK	
		classes	Method of	Yea	ar 1	Yea	ar 2	Ye	ar 3	Ye	ar 4		
			verification of the	sem	ester	sem	ester	sem	ester	sem	ester		
			outcome	1	2	3	4	5	6	7	8		
													P8S_KK1
3.	Optional specialist subject	Colloquia/	Exam/written		15		15		15	15		8	P8S_WG1
		Laboratory	assignment										P8S_WG2
													P8S_WG <sub>3</sub>
													P8S_WK1
													P8S_UW1
													P8S_UW2
													P8S_UW <sub>3</sub>
													P8S_UK6
													P8S_KK <sub>3</sub>
4.	Workshops with an expert	Colloquia	Pass/report				5		5	5		3	P8S_WG2
T.									,				P8S_UW1
													P8S_WK1
													P8S_UU1
													P8S_UU2
													P8S_UU <sub>3</sub>
													P8S_UK6
													P8S_KK1
													P8S_KK2
													P8S_KK <sub>3</sub>
		Module regard	ling the teaching of cla	sses at	t a hig	her ed	lucati	on ins	titutic	n			
1.	The teaching of classes at	Colloquia	Pass with a grade	15									P8S_WG4
1.	a higher education	Colloquia	/oral presentation	15								2	P85_UU1
	institution		Total presentation										P8S_UU2
	modiculon												P8S_UU3
													P8S_KK <sub>3</sub>
				<u> </u>									1 03_1113

No.	Subject	Format of	Form of credit/pass			Nu	ımber	of ho	urs			ECTS	PRK
		classes	Method of	Yea	ar 1	Yea	ar 2	Ye	ar 3	Ye	ar 4		
			verification of the	sem	ester	seme	ester	sem	ester	semester			
			outcome	1	2	3	4	5	6	7	8		
2.	Internship	Practice	Pass/		15	15	15	15	15	15		12	P8S_WG4
			Class observation										P8S_UU1
													P8S_UU2
													P8S_UU <sub>3</sub>
													P8S_KK <sub>3</sub>
3.	Modern specialist	Practical	Exam/	15	15	15	15					8	P8S_WG <sub>3</sub>
	language/Polish for	classes	written assignment										P8S-UK1
	foreigners												P8S-UK5
													P8S_KK <sub>3</sub>
	Total	712 hours		89	112	106	110	75	95	95	30	86	
	in the qualification cycle												

- 8. A series of classes regarding teaching at a higher education institution.
  - 1) Teaching at a higher education institution a compulsory subject preparing the doctoral student for teaching classes to students. During the classes, the doctoral student develops assumptions for any subject of his/her choice dedicated to students of first or second cycle studies of a chosen field of study. During the classes, the doctoral student prepares complete teaching documentation for the preparation of his/her own teaching course (syllabus, practical classes instructions or a class plan);
  - 2) Internships include individual teaching of classes or co-teaching with another academic teacher;
  - 3) The annual length of internships does not exceed 60 hours;
  - 4) The number of internships per semester may not be less than 15 hours, excluding semesters 1 and 8;
  - 5) The doctoral student, having received the approval of the Director of the Doctoral School, may increase the number of internship hours in a given academic year;
  - 6) Doctoral students during the 2nd semester of education may only co-teach classes a minimum of 15 hours;
  - 7) Doctoral students, having completed their internships in a given semester, draw up an internship calendar with the signature of the subject coordinator or supervisor;

- 8) With the consent of the Dean of the College at which the doctoral student prepares his/her doctoral thesis, it is possible to include original subjects proposed and prepared independently by doctoral students, which may be included in the pool of subjects offered to first- or second-cycle students taught in specific fields of study as the so-called electives/optional subjects.
- 9. Internationalization of the curriculum in order to provide doctoral students with the highest standards of scientific care and assistance with the performance of activities for his/her own development will be implemented through the following subjects:
  - 1) Workshops with an expert the aim of the course is to enable doctoral students, being young scientists in Poland, to establish contacts and cooperation with experienced scientists with recognized scientific achievements from abroad. The expert should be a scientist employed outside of the University of Rzeszów, who holds at least a doctoral degree, and is distinguished by outstanding scientific achievements in the discipline. The selection of an expert for a given semester is the task of the doctoral student, who is assisted by the supervisor in the process. The selection of an expert is reviewed by the competent committee of the discipline in terms of the adequacy of his/her achievements to have classes with the doctoral student. If no suitable expert is found, the supervisor or the competent discipline committee proposes the candidacy of such a person, i.e. having appropriate scientific competence to conduct classes.
  - 2) The doctoral seminar in the "Journal Club" convention during the 3rd and 4th year of education takes place with the participation of a foreign specialist in the discipline in which the doctoral thesis is prepared. The candidacy of a specialist is proposed by the competent discipline committee on the basis of the adequacy of the specialist's achievements for the subject of the doctorate.
  - 3) Optional specialist subject this subject is aimed at expanding specialist knowledge of the discipline and can be taught with the support of scientific staff from abroad. The candidacy of a specialist is proposed by the competent discipline committee on the basis of the adequacy of the specialist's achievements for the subject matter of the planned subject.
  - 4) A scientific conference (or an artistic/musical event) during his/her education at the Doctoral School run by the University of Rzeszów, the doctoral student is obliged to actively participate in a minimum of two scientific conferences (or artistic/musical events), including one of an international scope (i.e. whose conference language is different than the Polish language) for a minimum of 15 hours. Participation in a conference (or an artistic/musical event) can be stationary or using remote communication tools. The promoter bears responsibility for verifying the learning outcomes. The basis for receiving a passing grade is an abstract of the speech or a post-conference article and a report from the conference. One participation in the Conference or an artistic event or music event should take place by the end of the 4th semester.
- 10. Contact classes with the promoter or associate promoter.
  - 1) The doctoral laboratory is a compulsory course in direct contact between the doctoral student and the supervisor or associate supervisor. The format of classes is laboratory or conversational. The classes should deal with specialized methodology related to the research work conducted (they can be on the premises of UR units or outside of them, if required by the specificity of the research);
  - 2) The doctoral seminar in the "Journal Club" convention during the 1st and 2nd year of education is a compulsory course in direct contact between the doctoral student and his/her supervisor. During the classes, the doctoral student, with the active help of the supervisor, systematizes his/her current knowledge of the subject matter of the doctoral thesis and broadens his/her own knowledge, skills and social competences.

- 11. The optional interdisciplinary subject is designed to expand the interdisciplinary knowledge, skills and social competences of the doctoral student regarding the subject matter of the doctoral thesis. UR Institutes propose a list of a minimum of 4 suggested subjects in each academic year.
- 12. The optional specialist subject is designed to expand the interdisciplinary knowledge, skills and social competences of the doctoral student regarding the subject matter of the doctoral thesis. UR Institutes propose a list of a minimum of 4 suggested subjects in each academic year.
- 13. A modern specialist language for doctoral students who are Polish citizens (either English or German at least the B2 level) is taught in two groups:
  - 1) for the humanities, social sciences and the arts;
  - 2) for medical and health sciences, agricultural, exact and natural sciences.
- 14. Specialist Polish language is a compulsory subject for doctoral students from abroad.
- 15. "Public speaking" classes are taught individually under the care of the supervisor and focus on discussing the principles of preparing a multimedia presentation and a conference poster. During the classes, the doctoral student prepares a public speech in a modern scientific language.
- 16. The methods of evaluating the curriculum and the progress of scientific work.
  - 1) Control over the doctoral student's curriculum and individual research plan is exercised by the supervisor;
  - 2) The doctoral student submits a report for each *year* along with an opinion of the supervisor, which includes, particularly: a short summary of scientific (scientific progress and progress in work on the doctoral dissertation) and teaching activity of the doctoral student;
  - 3) Verification of the realization of the curriculum is carried out by the Director of the Doctoral School;
  - 4) The Director of the Doctoral School evaluates the realization of the curriculum and scientific research on the basis of: the opinion of the supervisor and the credits/passes for the subjects included in the curriculum schedule and individual reports of the doctoral student;
  - 5) The Director of the Doctoral School, at the request of the doctoral student, may transfer some of the duties related to the realization of the doctoral student's curriculum to another date. He may also, at the request of the doctoral student with an opinion of the supervisor, make a decision to accept subjects not covered by the curriculum toward the performance of the student's duties (with an appropriate allocation of ECTS credits);
  - 6) Mid-term evaluation takes place in the mid-term of the qualification cycle specified in this curriculum, and in the case of education lasting 6 semesters during the 4th semester. The procedure for the mid-term evaluation is specified in separate rules and regulations.
  - 7) When passing the classes, the following scale is used:
    - a) Very good (5,0)
    - b) Good plus (4,5)
    - c) Good (4,0)
    - d) Satisfactory plus (3,5)
    - e) Satisfactory (3,0)
    - f) Failing grade/Unsatisfactory (2,0)
    - g) Pass
    - h) Fail (nzal.)

- 8) Receiving a failing grade/unsatisfactory or an entry "fail" results in failure to pass the subject.
- 17. The classes are taught by people with competences and experience allowing for the proper realization of classes confirmed by their previous scientific achievements. The classes, with the exception of a modern language/Polish, are taught by people who hold at least a doctoral degree. In addition, the Director of the Doctoral School may assign the teaching of classes to a specialist without the above-mentioned degree or title, provided that he/she has documented qualifications, i.e. certificates or relevant diplomas or other documents confirming qualifications in the subject matter of the subject, e.g. knowledge transfer, copyright specialist, etc.
- 18. The syllabus template in Polish and English is shown in Annex 1 and Annex 2 to this curriculum.
- 19. The classes may be taught using distance learning methods and techniques in a synchronous mode, however the number the classes can not exceed 40% of the total number of ECTS credits specified in the curriculum.

President of the Senate of the University of Rzeszów

Rector

prof. dr hab. Sylwester Czopek

## A COURSE SYLLABUS – DOCTORAL SCHOOL

REGARDING THE QUALIFICATION CYCLE FROM..... TO......

GENERAL INFORMATION ABOUT THE COURSE												
Course title												
Name of the unit	running the course	Doctoral S	chool at the Univers	ity of Rzeszów								
Course type (oblig	atory, optional)											
Year/semester												
Discipline												
Language of instruction												
Name of the course coordinator												
Name and surnan	Name and surname of the person											
teaching the course												
Prerequisites												
	AE	STRACT C	F THE COURSE									
(a sy	nthetic description of the	content a	nd objectives of the	course; 100-200 word	ls)							
LE	EARNING OUTCOMES FO	R THE CO	URSE AND METHO	DS OF ASSESSMENT								
				<del>,</del>								
Learning	Intended learning out	comes	Reference to	Format of classes	Methods of							
outcome			learning	(loctures proctice)	assessment							
symbol			outcomes for	(lectures, practical	of learning							
			PQF level 8	classes, etc.)	outcomes (o.g. tosts							
			qualifications		(e.g. tests, oral exam,							
					written							
			(symbol)		exam,							
					project, etc.)							

		T	Т
Knowledge			
No.			
Skills			
No.			

Social										
competence										
No.										
	FORMAT	Γ OF CLASSES, NUI	MBI	ER OF HOURS AND	ECTS CREDI	TS				
Semester (no.)	Lectures	Practical classes/Colloquia		Lab classes	Internships	Others	Number of ECTS credits			
TEACHING METHODS										
		d by a multimedia pro ng laboratory equipm					asses –			
		COL	JRS	E CONTENT						
1. Lecture / Seminar/ Colloquia:										
2. Practical	classes / Lab	classes / others:								

REQUIREMENTS FOR PASSING THE COURSE (CO	URSE ASSESSMENT CRITERIA)
TOTAL DOCTORAL STUDENT WORKLOAD NEEDED TO ACHIE	VETHE INTENDED LEADNING OUTCOMES
NUMBER OF HOURS AND ECT	
Form of activity	Average number of hours to complete the activity
Scheduled course contact hours	
Other contact hours involving the teacher	
(consultation hours, examination)	
Non-contact hours - doctoral student's own work (preparation for	
classes, examination, research paper etc.)	
TOTAL HOURS	
TOTAL NUMBER OF ECTS CREDITS	
LITERATURE	

Primary literature:					
Complementary					
literature:					
Date and Signature of the Course Teacher					
Approved by	the Head of the Department or an authorized person				

## A COURSE SYLLABUS - DOCTORAL SCHOOL

REGARDING THE QUALIFICATION CYCLE FROM..... TO......

	CENEDAL	INFODM	ATION ABOUT COU	DCF	
	GLINLIKAL	IIVI OKW	ATION ADOUT COU	KJL	
Course title					
Name of the unit	running the course D	octoral S	chool at the Universit	y of Rzeszów	
Type of course (o	bligatory, optional)				
Year and semeste	er of studies				
Discipline					
Language of Insti	ruction				
Name of the Cou	rse coordinator				
Name of the Cou	rse teacher				
Prerequisites					
	A DDIEG	DECCDID	TION OF THE COUR	CE	
	A DRIEF		200 words)	)E	
		(			
COURSELI	EARNING OUTCOMES AN	JD METH	ODS OF ASSESSME	NT OF LEARNING OL	ITCOMES
COOKSEL		· · · · · · · · · · · · · · · · · · ·	1003 01 7133E33IIIE	0. 22/	i comes
Learning	The description of the le	earning	Relation to the	Learning Format	Method of
outcome	outcome defined for the	course	degree program	(Lectures,	assessment
			outcomes	classes,)	of learning
			(m. machard)		outcomes
			(symbol)		(e.g. test, oral
					avana vyrittan

		exam,
		project <b>,</b> )
Knowledge		
(no.)		
Skills		
(no.)		
Social competence		
(no.)		
(110.)		

		LEARNING FO	RMA	T – NUMBER OF	HOURS		
Semester	Lectures	Seminars		Lab classes	Internships	others	ECTS
(no.)							
		METHO	ODS C	F INSTRUCTION	N		
E.G, LECTURE: A PR							
PRACTICAL PROJECT							
LABORATORY CLAS			=		SIONJJUDACIICO	AMES, DIST	ANCE ELAKININO
				·			
		C	OURS	E CONTENT			
1. Lectures	/ Seminars:						
2 Seminare	s / Lab classes/	others					
2. Seminars	, Lau (185565)	ouicis.					

	COURSE ASSESSMENT	CRITERIA
	COOKSE ASSESSMENT	CKITEKIA
TOTAL PhD S	TUDENT WORKLOAD REQUIRED TO ACHIE	VE THE INTENDED LEARNING OUTCOMES
	– NUMBER OF HOURS AND E	ECTS CREDITS
Activity		Number of hours
Scheduled course	contact hours	
Other contact ho examinations)	urs involving the teacher (consultation hours,	
	rs – doctoral student's own work (preparation	
	minations, project, etc.)	
Total number of	hours	
Total number of ECTS credits		
Commissions	INSTRUCTIONAL MAT	ERIALS
Compulsory literature:		
Complementary literature:		

Date and sign	ature of the Course teacher	
Approved by	y the Head of the Department or an authorized person	

President of the Senate of the University of Rzeszów Rector

prof. dr hab. Sylwester Czopek