Resolution No. 96 (2020/2021) of the Senate of the Poznań University of Economics and Business of June 25, 2021

on the mode of learning outcomes verification for qualifications at the level 8 of the Polish Qualifications Framework (PQF) in the procedure of awarding a doctoral degree at the Poznań University of Economics and Business in extramural mode.

I. Pursuant to Article 192, section 2 of the Act of 20 July 2018 on the Law on Higher Education and Science (Journal of Laws 478/2021 with amendments), the Senate of the Poznań University of Economics and Business in the presence of 33 members of the Senate out of the total number of 35 statutory members, with 33 votes "for," determined in open voting the following rules for the verification of learning outcomes at the level 8 level of the Polish Qualifications Framework (PQF) in the procedure of awarding a doctoral degree at the Poznań University of Economics and Business in extramural mode.

§ 1

- Pursuant to Article 186, section 1, point 2 of the Act of July 20, 2018, on the Law on Higher Education and Science (uniform text: Journal of Laws 478/2021 with amendments), a doctoral degree is awarded to the person who achieved learning outcomes for qualifications at the level 8 of PQF. These outcomes are verified by the working team appointed by the body conducting the procedure for awarding a doctoral degree pursuant to documents presented by the person applying for a doctoral degree (hereinafter mentioned as: the candidate). If the candidate fails to indicate the achievement of learning outcomes pursuant to the submitted documents, the working team proposes a mode of learning outcomes verification for qualifications at the level 8 of PQF.
- 2. The body conducting the procedure for awarding a doctoral degree (hereinafter mentioned as: the body conducting the procedure) decides on conducting such verification by indicating which examinations should the candidate pass.
- 3. The mode of verification of learning outcomes in modern foreign language proficiency is determined by a separate resolution of the Senate.
- 4. The sequence of actions conducted by the working team and the body conducting the procedure in connection with learning outcomes verification for qualifications at the level 8 of PQF in the procedure of awarding a doctoral degree at the Poznań University of Economics and Business is as follows:
 - 1) on the basis of submitted documents, the working team compares the learning outcomes for qualifications at the level 8 of PQF, presented in Table 1 in Annex 1 to this Resolution (outcomes in the categories of knowledge, skills, and social competences respectively) with outcomes acquired by the candidate, and declares which of the indicated outcomes were not confirmed by that person;
 - 2) if there is an occurrence of learning outcomes which were not confirmed by the candidate, the working team proposes to the body conducting the procedure the mode of learning outcomes verification for qualifications at the level 8 of PQF, pursuant to guidelines included in Table 1 in Annex 1 to this Resolution, specifically indicating which examinations the candidate must pass;

- 3) the working team proposes the examiners to the body conducting the procedure;
- 4) the body conducting the procedure issues a decision concerning the mode of learning outcomes verification for qualifications at the level 8 of PQF, in which the body indicates the examinations required and the examiners;
- 5) the chairperson of the body conducting the procedure informs the candidate about the designated examinations and provides information on the chairperson of the working team, the examiners, terms and place of the examinations, and their form (direct or online examination) within 14 days from issuing the decision addressed in item 4 by that body;
- 6) the chairperson of the body conducting the procedure informs the candidate about the result within 14 days from the examination.

§ 2

- 1. The verification of learning outcomes for qualifications at the level 8 of PQF is conducted pursuant to guideline included in Table 1 in Annex 1 to this Resolution. Pursuant to the decision of the body conducting the procedure, the candidate takes: an examination on the discipline in which the dissertation is to be written, an examination on the methodology of social sciences and research methodology in social sciences, and presents a scientific publication, which they created/co-created, meeting the criteria specified in Article 186, section 1, item 3, point a of the Act of 20 July 2018 on the Law on Higher Education and Science (uniform text: *Journal of Laws* 478/2021 with amendments).
- 2. The examinations which allow for the verification of learning outcomes in terms of knowledge are written, even when the examination is conducted online. At the request of the candidate, in justified cases, the examination may be conducted orally. The body conducting the procedure decides in this matter. In such a case, the course of the examination (the questions asked, the answers provided) are reflected in the examination protocol. If the examination is conducted orally, it is subject to audio recording for the purposes of preparing a protocol. Before the beginning of recording, the chairperson of the working team informs the examinees about this fact.
- 3. Terms and place of examinations are arranged by the chairperson of the body conducting the procedure, considering the following principles:
 - 1) due to their importance, the examinations are conducted directly at the University;
 - 2) the terms of examinations may not be earlier than 2 months before the body conducting the procedure issues a decision concerning the mode of learning outcomes verification for qualifications at the level 8 of PQF;
 - 3) at the request of the candidate or ex officio, the chairperson of the body conducting the procedure may order the examination to be conducted remotely using electronic means of communication specified by the chairperson of the body conducting the procedure, provided this is consistent with relevant binding regulations, or in a place other than the University, indicated by the chairperson.
- 4. The examination is attended by the chairperson of the working team (as the supervisor), the examiner, and the candidate.
- 5. The scope of examination in the form of content that the candidate must master in the process of learning outcomes verification in terms of knowledge for qualifications at the level 8 of PQF is published on the University's website.

- 6. To ensure consistency between the verification of learning outcomes for qualifications at the level 8 of PQF and the curriculum in the Doctoral School, the examiners are specialists who mostly belong to the lecturers of the Doctoral School.
- 7. To pass the examination, the candidate must comprehensively answer all the questions posed. The examiner provides a substantive evaluation of the answers. The examinations are evaluated by the examiner according to the rule: "passed" or "failed."
- 8. In the event of failure to pass the examination, the chairperson of the body conducting the procedure informs the candidate about the date, examiner, place, and form (direct or online) of the retake examination session, at the request of the candidate, submitted within 14 days from the date of receiving the information about failed examination.
- 9. The examination may be retaken only once, not earlier than three months and not later than six months after the failed examination date.
- 10. The chairperson of the working team prepares minutes of the examination to verify learning outcomes in terms of knowledge for qualifications at the level 8 of PQF, which is signed by the chairperson of the working team and the examiner. The minutes are attached by the chairperson of the working team to the documentation of the procedure of awarding a doctoral degree to the candidate.
- 11. The working team prepares the minutes of the conducted learning outcomes verification in terms of knowledge, skills, and social competence for qualifications at the level 8 of PQF and transfers the minutes to the body conducting the procedure. The minutes contain information on the results of the examination/examinations and the evaluation of publications and syllabus proposed by the candidate made according to the requirements specified in Table 1 in Annex 1 to this Resolution. A positive grade in the examination/examinations and a positive grade in the publication and the syllabus are grounds for the working team to give recommendation to the body conducting the procedure to confirm the achievement of learning outcomes for qualifications at the level 8 of PQF.
- 12. The body conducting the procedure decides on the completion of verification with a positive or negative result. In this case, the resolution is passed by a plurality vote.
- II. The resolution enters into force on the date of its adoption and also applies to the already commenced procedures of awarding a doctoral degree at the Poznań University of Economics and Business.

The returning committee consisted of Dr. Judyta Cabańska, Marcin Pioch

Meeting Chairperson

RECTOR

Prof. Dr. Hab. Maciej Żukowski

Annex 1 to Resolution No. 96 2020/2021 of the Senate of the Poznań University of Economics and Business of June 25, 2021

Table 1. Learning outcomes for qualifications at the level 8 of PQF and the mode of their verification in the procedure of awarding a doctoral degree at the Poznań University of Economics and Business.

Symbol	Reference to the Polish Qualifications Framework – Level 8	LEARNING OUTCOMES DESCRIPTORS	THE MODE OF LEARNING OUTCOMES VERIFICATION
KNOWLEDGE			
K3_K01	L8H_KS	Knows and understands the world's achievements relating to theoretical foundations and general and selected specific issues of the academic discipline relating to the field of conducted research at a level enabling the revision of existing paradigms	Written examination in the discipline of the doctoral dissertation, either in economics and finance or management and quality science.
K3_K02	L8H_KS	Knows and understands the methodology of scientific research at a level enabling the formulation and solution of research problems using research methods and tools suitable for a particular scientific discipline.	Written examination on the methodology of social sciences and research methodology in social sciences.
K3_K03	L8H_KS	Knows and understands the main scientific developments in the academic disciplines essential to the study program.	Written examination in the discipline of the doctoral dissertation, either in economics and finance or management and quality science. Written examination in the methodology of social sciences and research methodology in social sciences.
K3_K04	L8H_KS L8H_KX	Knows and understands the economic, legal, and ethical conditions of conducting scientific activity, basic principles of knowledge transfer to the economic and social spheres, commercialization of results of scientific activity and know-how related to these results, and the dissemination of results of scientific activity, including open access mode.	Written examination in the discipline of the doctoral dissertation, either in economics and finance or management and quality science. Written examination in the methodology of social sciences and research methodology in social sciences.

K3_K05	L8H_KX	Knows and understands the fundamental dilemmas of modern civilization.	Written examination in the discipline of the doctoral dissertation, either in economics and finance or management and quality science.
			Written examination in the methodology of social sciences and research methodology in social sciences.
SKILLS			
K3_S01	L8H_SU L8H_SO	Is able to take advantage of knowledge to creatively identify, formulate, and innovatively solve complex scientific problems, especially: to define the aim and subject of the research, formulate a research hypothesis, develop research methods and tools and use them creatively, and draw conclusions on the basis of research results.	The evaluation of scientific publication meeting the criteria specified in Article 186, section 1, item 3, point a of the Act of July 20, 2018 on the Law on Higher Education and Science (uniform text: <i>Journal of Laws</i> 478/2021 with amendments).
K3_S02	L8H_SU L8H_SC	Can critically analyze and evaluate the results of scientific research and their contribution to knowledge development.	
K3_S03	L8H_SC	Can speak on specialist topics at a level that enables active participation in international community and dissemination of the results of scientific activity.	
K3_S04	L8H_SL L8H_SO	Is able to autonomously acquire and expand knowledge and skills, plan one's own scientific development, and inspire and organize the development of others.	
K3_S05	L8H_SL	Is able to plan classes or groups of classes using modern methods and tools.	Presentation of a syllabus prepared based on research showcased in the dissertation or referring to the subject of the dissertation.
SOCIAL COI	MPETENCE		
K3_C01	L8H_CE	Is ready to critically evaluate the achievement of a given scientific discipline, including own contribution to the development of that field.	The evaluation of scientific publication meeting the criteria specified in Article 186, section 1, item 3, point a of the Act of July 20, 2018 on the Law on Higher Education and Science (uniform text: <i>Journal of Laws</i> 478/2021
K3_C02	L8H_CR	Is ready to fulfil the social obligations of a researcher and to think and act in an enterprising manner.	with amendments).
K3_C03	L8H_CP	Is ready to uphold and develop the ethos of the research communities, including: conducting research in an independent manner, respecting the principle of the public ownership of academic research results, taking into account intellectual property rights.	

Explanation of designations in symbols:

К3	-	learning outcomes for qualifications at the level 8 of PQF
K	_	knowledge category
S	_	skills category
С	_	social competence category
L8H	_	level 8 of the PQF, second stage generic descriptors
Explanation of abbreviations (pursuant to PQF): descriptive category – essential aspects	_	scope and depth of understanding — completeness of the cognitive perspective and dependencies
KX	_	context — conditions, effects
SU		using knowledge — solving problems and performing tasks
SC		communication — understanding and formulating statements, disseminating knowledge in the academic community, using a foreign language
SO		organizing work — planning and teamwork
SL	-	learning — planning personal development and the development of others
CE	_	evaluation — critical approach
CR	-	responsibility — fulfilling social obligations and acting in the public

СР

professional role — independence and development of an ethos