Annex to Resolution no. 260 of the Senate of the SGH Warsaw School of Economics of 18 January 2023

## The framework curriculum at the Doctoral School at the SGH Warsaw School of Economics as of the academic year 2021/2022

 General characteristics of education at the Doctoral School at the SGH Warsaw School of Economics

Education at the Doctoral School at the SGH Warsaw School of Economics prepares to obtain the degree of a doctor and leads to achieving learning effects for qualification at the 8<sup>th</sup> level of the Polish Qualification Framework (PRK).

Education at the Doctoral School at the SGH Warsaw School of Economics lasts 8 semesters and covers implementation of the curriculum in a given scientific discipline compliant with the framework curriculum and the Individual Research Plan.

The framework curriculum specifies general learning effects at the Doctoral School at the SGH Warsaw School of Economics corresponding to the qualification at the 8<sup>th</sup> level of PRK and the framework structure of the curriculum.

Education is provided in two profiles: a) "implementation doctorate" profile, b) general academic profile. In the first profile education is provided for doctoral students who participate in the "implementation doctorate" programme announced in the Communication of the Ministry of Science and Higher Education of 29 May 2019 on the announcement of the "Implementation Doctorate" programme and call for applications. At the second profile education is provided for all remaining doctoral students.

2. General learning effects (knowledge, skills and social competences)

Learning effect symbol	Graduate of the Doctoral School at the SGH Warsaw School of Economics with a degree of a doctor:	Reference to characteristics of the Polish Qualification Framework, 8 <sup>th</sup> level – code of the description component <sup>1</sup>
	KNOWLEDGE: knows and understands	
W_1	global achievements including theoretical basics and general subject matters related to social sciences disciplines in which the education is provided at the Doctoral School	P8S_WG

<sup>&</sup>lt;sup>1</sup> Regulation of the Minister of Science and Higher Education of 14 November 2018 on characteristics of the second cycle degree learning effects for qualifications at the 6<sup>th</sup> – 8<sup>th</sup> levels of the Polish Qualification Framework (PRK), Journal of Laws of 2018, item 2218.

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W_2	global achievements including selected specific subject matters relevant for the discipline in which the doctoral dissertation is being prepared to the extend allowing revision of existing paradigms	P8S_WG
W_3	main development trends in scientific disciplines in which education is provided at the Doctoral School	P8S_WG
W_4	general methodology of social sciences, including methodology of scientific research relevant for the discipline in which the doctoral dissertation is being prepared	P8S_WG
W_5	rules of popularising results of the scientific activity, also in the mode of open access and basic rules of transferring knowledge to the economic and social sphere, including basic rules of commercialising results of the scientific activity and know-how related to such results	P8S_WG P8S_WK
W_6	economic, legal and ethical conditions of conducted scientific activity	P8S_WK
W_7	fundamental dilemmas of contemporary civilisation	P8S_WK
	SKILLS: can	
U_1	use knowledge from various scientific disciplines to creatively identify, formulate and innovatively resolve complex issues or perform research tasks and, in particular:  — define the objective and subject of scientific	P8S_UW
	research, formulate research hypotheses,	
	<ul> <li>creatively use and develop scientific methods, techniques and tools relevant for conducted research,</li> </ul>	
	<ul> <li>draw conclusions on the grounds of results of scientific research</li> </ul>	
U_2	conduct critical analysis and assessment of results of the scientific research, expert activities and other creative work, and their contribution to the development of knowledge in the area of conducted research	P8S_UW
U_3	popularise results of scientific activity or transfer them to the economic and social sphere	P8S_UW P8S_UW
U_4	communicate in specialist topics, also in a modern foreign language at least at B2 level of the Common	P8S_UK

	European Framework of Reference for Languages with specialists in their scientific and professional discipline, as well as with persons outside these environments	
U_5	document and present results of research and prepare publications of a scientific character – in compliance with the rules of producing this kind of compilations – with a respect for the rules of intellectual property protection	P8S_UW
U_6	participate in the scientific discourse	P8S_UW
U_7	initiate a debate	P8S_UW
U_8	plan and perform individual and group research projects, also in the international environment	P8S_UO
U_9	independently plan and act to the benefit of own scientific and professional development, as well as inspire and organise development of other persons	P8S_UU
U_10	plan and conduct classes in the area of the conducted scientific and professional activity with the use of modern methods and tools	P8S_UU
	SOCIAL COMPETENCES: is ready to	
K_1	critically assess scientific achievements and expert activity within the scientific discipline in which the doctoral dissertation is being prepared	P8S_KK
K_2	critically assess own contribution to the development of the scientific discipline in which the doctoral dissertation is being prepared	P8S_KK
K_3	recognise the significance of knowledge in solving cognitive and practical issues	P8S_KK
K_4	responsibly perform social obligations of a researcher, including initiating activities to the benefit of common good	P8S_KO
K_5	<ul> <li>maintain and develop the ethos of research environment by, among others:</li> <li>conducting scientific activity in an independent and ethical manner,</li> <li>respecting the rules of public property of results of scientific activity, with a consideration of the intellectual property protection,</li> </ul>	P8S_KR

	<ul> <li>conducting the opinion-forming activity in a responsible and ethical manner</li> </ul>	
K_6	think and act in an entrepreneurial and innovative manner	P8S_KO

## Framework structure of the curriculum at the Doctoral School at the SGH Warsaw School of Economics

No.	Subject area / subjects	Subject status: O – obligatory, F – facultative	Number of ECTS	Number of hours
A.	Common subjects for all curricula		Total: 12	Total: 78
1.	Writing and publishing scientific articles	0	1	6
2.	Research workshop	0	0.5	6
3.	Research methodology workshop <sup>2</sup>	0	3	30
4.	Ethics in science	0	2	6
5.	Philosophy of science	0	3	10
6.	Scientific seminar	0	2.5/0.5/ semester	20/4 per semester
В.	Major (obligatory) <sup>3</sup> (recommended 2-4 subjects)	0	Total: 12-14	Total: 120
C.	Supporting (obligatory)	0	Total: 9-10	Total: 90
D.	Discretionary supplementary subjects (at least two) <sup>4</sup>	F	6	60
E.	Doctoral seminar	0	4	120
			Total A,B,C,D,E: 43-46	Total A,B,C,D,E : 43-46468
	The Individual Research Plan	0		

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<sup>&</sup>lt;sup>2</sup> The subject is offered in versions adjusted to the characteristics of the curriculum in a given scientific discipline.

<sup>&</sup>lt;sup>3</sup> Major subjects prepare for major exams, the number of which is specified in the curriculum at a given path.

<sup>&</sup>lt;sup>4</sup> The subject is activated provided that at least 3 doctoral students apply. The given subject is activated once per an academic year.

- 4. Terms and conditions, and the mode of curricula implementation, in particular crediting classes, are specified in the Rules and Regulations of the Doctoral School.
- 5. In the "implementation doctorate" profile, subject area B has 84 hours, subject area C has 63-64 hours, subject area D has 42 hours.
- 6. Information on major exams is included in subpar. 5 of the curricula for a given path and the manner of organising major exams is specified in the Rules and Regulations of the Doctoral School. A template of the major exam card constitutes the annex to the framework curriculum.
- 7. Curriculum in English is an identical translation of the framework curriculum and curricula at particular paths.

Annex to framework curriculum at the Doctoral School at the SGH Warsaw School of Economics as of the academic year 2021/2022

## TEMPLATE OF THE MAJOR EXAM CARD

Curriculum name:
Major exam name:
Exam name in English
Authors of the major exam card
1
2
Exam form (E.g. written and its duration, E.g. oral)
Thematic scope of the exam: Subject matter 1:
Basic literature:
1
2
3
Supplementary literature:
1

2
3
J
Name of the major subject related in terms of the curriculum with the major exam
1
2
3