

UNIVERSITY OF RUSE "ANGEL KANCHEV"  
FACULTY OF BUSINESS AND MANAGEMENT

Approved

Rector: \_\_\_\_\_/s/\_\_\_\_\_

(Assoc. Prof. Desislava Atanasova, PhD)

Adopted by the Faculty Council

Record № 339 / 10.04.2025

## **GROUP CURRICULUM FOR DOCTORAL STUDENTS**

FACULTY: ***Business and Management***

Professional field: ***3.7. Administration and management***

PhD (Doctoral) Program: ***Organization and management of production  
(Industry)***

Educational and scientific degree: ***PhD (Doctor)***

Mode of study: ***Full-time / Part-time / Independent preparation***

Duration: ***3 years (minimum 2 years) / 4 years (minimum 3 years) / 3  
years (minimum ½ year)***

**Ruse, 2025**

## A. STUDY ACTIVITIES (EDUCATIONAL PART)

<b>A. Mandatory exams and courses</b>						
N	Course	Form of training	Academic staff conducting procedures for teaching the scientific specialty	Form of final control	ECTS	HORRORIUM, Hours
<b>A. Mandatory courses</b>						
1	Doctoral minimum – general exam in the scientific specialty (the exact name is specified in the individual plan)	self-preparation	Commission from the training unit	exam	10	300
2	Doctoral minimum – exam on the specifics of the research topic (the exact name is indicated in the individual plan)	self-preparation	Commission from the training unit	exam	10	300
3	Foreign language	course / self-preparation	Foreign languages Department	exam / publishing an article in a foreign language	5	150
<b>B. Compulsory-elective courses and seminars</b>						
<b>B1 Scientific and methodological courses (at least two must be selected)</b>						
4	Legal basis of doctoral studies and structure of the dissertation	course		exam	3	90
5	Research methodology	course		exam	3	90
6	Theory of the experiment	course		exam	3	90
7	Intellectual property protection	course		exam	3	90
<b>B2 Specialized courses (at least one must be selected)</b>						
8	Courses/Seminars in the scientific specialty of the doctoral program (the exact name is indicated in the individual plan) *	course / seminar		exam	3	90
9	Business planning and control	course		exam	3	90
10	Advanced Production Systems	course		exam	3	90
11	Management tactics	course		exam	3	90
12	Consumer Behaviour	course		exam	3	90

13	Innovation policy	course		exam	3	90
14	Strategic management	course		exam	3	90
<b>B3 Optional courses</b>						
15	Integrated information systems in management	course		exam	3	90
16	Business models for entrepreneurs	course		exam	3	90
17	Sustainable development of the industry	course		exam	3	90
18	Investment business projects	course		exam	3	90

**\* Notes:**

Courses and seminars corresponding to the scientific specialty and thematic focus of the doctoral studies and organized by: The Scientific unit, The Faculty, The Doctoral Centre, companies and universities with which the University of Ruse has a contract for the training of doctoral students (contracts under the Erasmus program, etc.) are recognized.

The attendance and grades of the compulsory-elective (B1, B2, B3) courses/seminars are certified by a certificate issued by the relevant unit where the training is carried out. The report is submitted to the Doctoral Students Department within one week of completing the course and/or passing the exam. From the educational block (part), the doctoral student must take a minimum of 34 ECTS and no more than 60 ECTS. The ECTS are certified by a report from a meeting of the scientific unit at the annual report and attestation of the doctoral student.

The doctoral (PhD) student, together with the supervisor, prepares the individual curriculum based on the curriculum adopted for the specialty, which is accepted by the department council and approved by the faculty council.

## B. SCIENTIFIC RESEARCH ACTIVITIES AND TEACHING ACTIVITIES

1	Work on the dissertation:	ECTS credits	Hours
	– writing a separate part of the dissertation (for every 25-30 pages of 1800 characters)	15 (maximum 20)	450
	– preparatory and accompanying activities (study and referencing of literature, research, practices, etc.) for the dissertation	10 (maximum 20)	300
	– preliminary discussion on the draft dissertation in the department	5	150
	– quarterly report		
	– annual report (certification)	3	90
	– submission for preliminary discussion of the finished text of the dissertation within the deadline specified by law	40	1200
2	Research activity:		
	– participation in a research project (for each year)	5 (maximum 10)	150
	– work on an individual scientific project won after a competition (for each year)	5 (maximum 20)	150
	– publications (articles, studies) in Bulgarian publications	5 (maximum 15)	150
	– publications (articles, studies) in foreign refereed and indexed publications	10 (maximum 20)	300
	– reports at Bulgarian scientific conferences	5 (maximum 10)	150
	– reports at international scientific conferences	10 (maximum 15)	300
	– participation in departmental committees, etc. administrative work; carrying out translations, bibliographies, reviews, etc.; scientific distinction, award, scholarship won after a competition.	5 (maximum 10)	150
3	Teaching activities:		
	– conducting lectures and exercises related to the field of the doctoral program	5 (maximum 15)	150
	– supervision of course and diploma projects	5 (maximum 10)	150
	– preparing a thesis review	1	30

Number of exams: 6

Number of ECTS credits for full-time/part-time doctoral students: minimum 180 credits.

## Appendix 1

### DISTRIBUTION OF HOURS OF DOCTORAL STUDY BY YEAR

N	Activities	HOURS				Total
		I year	II year	III year	IV year	
1	Scientific research activities					
	1. Problem status analysis	450/330*	120*			450/450*
	2. Theoretical studies	300/150*	150/150*	150*		450/450*
	3. Practical problem solving		330/150*	120/240*	60*	450/450*
	4. Experimental studies		150/120*	450/330*	150*	600/600*
2	Preparation and participation in scientific forums with publications	340/300*	400/300*	640/330*	450*	1380/1380*
3	Training courses and seminars from the curriculum	360/360*	270/270*	90/90*		720/720*
4	Teaching activities	50	50/50*	50/50*	50*	150/150*
5	Exams and Doctoral minimums	300/300*	450/300*	150*		750/750*
6	Preparation and defence of a doctoral dissertation			450	450*	450/450*
	TOTAL	1800/1440*	1800/1460*	1800/1340*	1160*	5400/5400*

\* Applies to part-time doctoral students.

The curriculum is approved by a decision of the Faculty Council of the Faculty of Business and Management with Record No 339/10.04.2025.

Dean:...../s/.....  
(Prof. DSc Milena Kirova)