

BELARUSIAN STATE UNIVERSITY

CURRICULUM

Speciality: 1-25 80 01 Economics

Profiling: HR Analytics

Degree: Master

Period of study: 1 year



Belarusian State University

Andrei D. Karol  
2021

Registration number

25a-146/yr.

I. Schedule of the educational process

II. Summary (in weeks)

YEARS	September			October			November			December			January			February			March			April			May			June			July			August			Academic Studies	Exams	Internship	Research	Master's Thesis	Vacation	Total						
	1	8	15	22	29	06	13	20	27	04	11	18	25	01	08	15	22	29	05	12	19	26	02	09	16	23	30	06	13	20	27	03	10	17	24														
I																																					27	5	4	4	1	2	43						
																																											27	5	4	4	1	2	43

- Legend:
- Academic Studies
  - Internship
  - Exams
  - Master's Thesis
  - Research
  - Vacation

III. Curriculum

No	The name of the module, academic discipline, course project (course work)	Exams	End-of-term test	Academic hours					Semesters						Total Credits	Competence Code	
				Total	Total in class	As follows:			I year								
						Lectures	Laboratory work	Workshops	Seminar classes	1 semester, 17 weeks			2 semester, 10 weeks				
Total	Total in class	Credits	Total	Total in class	Credits	Total	Total in class	Credits	Total	Total in class	Credits						
<b>1.</b>	<b>State Component</b>			<b>700</b>	<b>212</b>	<b>104</b>	<b>24</b>	<b>36</b>	<b>48</b>	<b>394</b>	<b>128</b>	<b>12</b>	<b>306</b>	<b>84</b>	<b>9</b>	<b>21</b>	
<b>1.1</b>	<b>Module "Theoretical Economics"</b>																
1.1.1.	Microeconomic Analysis and Policy	1		102	50	26			24	102	50	3				3	UK-4, DPC-1
1.1.2.	Macroeconomic Analysis and Policy	2		108	48	24			24				108	48	3	3	UK-4, DPC-2
<b>1.2</b>	<b>Module "National Economy"</b>																UK-2,4, DPC-3
1.2.1.	Forecasting of National Economy		2	108	36	18		18					108	36	3	3	
<b>1.3</b>	<b>Module "Innovation Economics"</b>																UK-1,3, DPC-4
1.3.1.	Innovative Development of an Organization		1	102	36	18		18		102	36	3				3	
<b>1.4</b>	<b>Module "Academic Research"</b>																UK-1, 2, 8
1.4.1.	Research Seminar		1	90						90		3				3	
1.4.2.	Coursework			90									90		3	3	
<b>1.5</b>	<b>Module "Information Technologies in Economics"</b>																DPC-5
1.5.1.	Data Mining Technologies		1	100	42	18	24			100	42	3				3	
<b>2.</b>	<b>Higher Education Institution Component</b>			<b>846</b>	<b>320</b>	<b>160</b>		<b>72</b>	<b>88</b>	<b>576</b>	<b>204</b>	<b>18</b>	<b>270</b>	<b>116</b>	<b>9</b>	<b>27</b>	
<b>2.1</b>	<b>Module "Data Analysis"</b>																
2.1.1.	Applied Statistics		1	198	68	34		34		198	68	6				6	SC-1, 10
2.1.2.	Econometric Methods for Labour Economy		2	90	38	20		18					90	38	3	3	UK-8, SC-2
2.1.3.	Data Visualization and Infographics		1	198	68	34		34		198	68	6				6	SC-3
<b>2.2</b>	<b>Module "Personality in the Organization"</b>																
2.2.1.	Human Resource Management		2	90	38	20		18					90	38	3	3	SC-4
2.2.2.	Personality Psychology in Organizational Setting		1	90	34	16		18		90	34	3				3	SC-5
<b>2.3</b>	<b>Optional module "Strategic Marketing"</b>																
2.3.1.	Strategic Marketing		1	90	34	16		18		90	34	3				3	SC-6,11
2.3.2.	Power and Influence in Organizational Communication		2	90	40	20		20					90	40	3	3	SC-7
<b>2.4</b>	<b>Optional module "Company's Branding"</b>																
2.4.1.	Psychology of Economical Decision Making		1	90	34	16		18		90	34	3				3	SC-8
2.4.2.	HR Brand of the Company		2	90	40	20		20					90	40	3	3	SC-9, 11
<b>3.</b>	<b>Optional Subjects</b>			<b>/108</b>	<b>/56</b>	<b>/20</b>		<b>/36</b>		<b>/108</b>	<b>/56</b>	<b>/3</b>					
3.1.	Creative Teaching Techniques in Higher School/ Pedagogics and psychology of Higher Education		/1	/108	/56	/30		/26		/108	/56	/3					UK-9
<b>4.</b>	<b>Series of Disciplines for Candidate Exams and Additional Training</b>			<b>/568</b>	<b>/316</b>	<b>/96</b>	<b>/36</b>	<b>/140</b>	<b>/44</b>	<b>/358</b>	<b>/202</b>	<b>/6</b>	<b>/210</b>	<b>/114</b>	<b>/9</b>	<b>/15</b>	
4.1.	Philosophy and Methodology of Science <sup>1</sup>		/2	/240	/104	/60		/44		/140	/60		/100	/44	/6	/6	UK-5
4.2.	Information Technologies: Basics <sup>1</sup>		/1	/108	/72	/36	/36			/108	/72	/3				/3	UK-7
4.3.	Foreign language <sup>1</sup>		/2	/220	/140		/140			/110	/70	/3	/110	/70	/3	/6	UK-6
Number of Hours				<b>1546</b>	<b>532</b>	<b>264</b>	<b>24</b>	<b>108</b>	<b>136</b>	<b>970</b>	<b>332</b>	<b>30</b>	<b>576</b>	<b>200</b>	<b>18</b>	<b>48</b>	
Number of Hours per Week										20			20				
Number of Courseworks				1									1				
Number of Exams				6						3			3				
Number of End-of-term tests				7						5			2				

IV. Internship				V. Research			VI. Final Certification
Internship Title	Semester	Weeks	Credits	Semester	Weeks	Credits	Master's Thesis
Managerial	2	4	6	2	4	6	

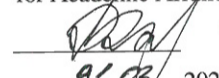
## VI. Competence Matrix

Competence Code	Competence Name	Module Code, Discipline Code
UK-1	To be able to apply scientific cognition methods (analysis, comparison, systematization, abstraction, modelling, data authenticity checking, decision-making etc.) in independent research activity, to generate and implement innovative ideas	1.3, 1.4
UK-2	To study independently new methods of economic design, research, production organization	1.2, 1.4
UK-3	To be a team leader able to evaluate communicative channels and build interpersonal communications	1.3
UK-4	To use fundamental economic knowledge in professional activity	1.1.1, 1.1.2, 1.2
UK-5	To have a command of scientific cognition methodology, to be able to analyse and evaluate the content and level of philosophic and methodological issues in process of solving tasks of scientific research and innovative activity	4.1
UK-6	To use a foreign language for communication in interdisciplinary and scientific environment, in various formats of international cooperation, scientific research and innovative activity	4.2
UK-7	To have skills of contemporary information technologies for solving scientific research and innovative tasks	4.3
UK-8	To be able to carry out economic experiment and interpret its results, to be able to use economic and statistical tools in practical and research activity	1.4, 2.1.2
UK-9	To be able to carry out pedagogical activity in educational institutions, to master and implement effective educational and information and communication technologies, pedagogical innovations	3.1
DPC-1	To be able to analyze economic entities behavior in different types of market structures, to be able to research and develop the market strategy of the organization, to evaluate the consequences of the state microeconomic policy	1.1.1
DPC-2	To be able to analyze the features of macroeconomic policy under different initial conditions of the economy, to be able to develop measures of macroeconomic policy	1.1.2
DPC-3	To use modern methods of planning and optimization of tax payments, evaluation methods of tax risks, analyze the tax situation, evaluate the level of tax burden and the effectiveness of tax solutions	1.2
DPC-4	To be able to use project management methods in research and to manage important and large-scale tasks that have a specific goal, deadlines and limited resources	1.3
DPC-5	To be able to choose tools, modern technical means and information technologies for information processing in accordance with the scientific task in the management field	1.5
SC-1	To be able to collect, analyze and interpret data in order to define and determine business needs	2.1.1
SC-2	To be able to analyze and perform data analysis and its forecast for solving economic and managerial tasks	2.1.2
SC-3	To be able to form, process, and analyze databases for solving practical business tasks under uncertainty	2.1.3
SC-4	To be able to follow the scientific foundations of human resource management and to take into account their specifics in professional activities	2.2.1
SC-5	To act proactively at different risk levels, apply innovative approaches to problem solving	2.2.2
SC-6	To provide companies with a framework wherein they can identify their core strengths and strategize accordingly	2.3.1
SC-7	To be able to analyze data for economic, managerial, research tasks related to social capital management	2.3.2
SC-8	To be able to recognize psychological determinants of economic decisions making, and to identify most popular types of cognitive biases	2.4.1
SC-9	To be able to analyse and develop human resource brand strategy, evaluate new market opportunities	2.4.2
SC-10	To be able to select and apply suitable statistical techniques depending on the problem and available data	2.1.1
SC-11	To be able to develop interpersonal and business communications	2.3.1, 2.4.2

Developed on the basis of the standard curriculum for the specialty 1-25 80 01 "Economics", approved on 21.03.2019 № E 25-2-001/пр-тип.

1 Series of disciplines for Candidate Exams "Philosophy and Methodology of Science", "Foreign Language", "Information Technologies Basic" are studied according to the choice of a student.

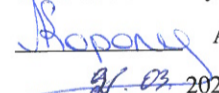
Vice-Rector  
for Academic Affairs and Education Innovations

  
Oksana N. Zdrok  
21.03. 2021

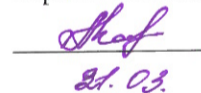
Academic Affairs Department,  
Head

  
Alena A. Mikhasiova  
21.03. 2021

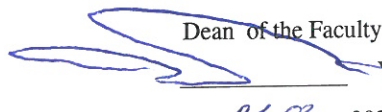
Dean of the Faculty of Economics

  
Anna A. Koroleva  
21.03. 2021

Expert Normcontroller

  
Anzhelika V. Kostenevich  
21.03. 2021

Dean of the Faculty of Philosophy and Social Sciences

  
Vadim F. Hihin  
21.03. 2021