

**Curriculum of the study programme**  
**38.04.05\_02 Business Engineering**  
**(International Educational Program)**

<b>Index</b>	<b>Description</b>	<b>Total hours</b>	<b>Total credits</b>	<b>Semester</b>	<b>Assessment</b>
<b>K.M.01</b>	<b>General scientific module</b>	<b>324</b>	<b>9</b>		
K.M.01.01	Foreign language in professional communication	108	3	1	Exam
K.M.01.02	History and Methodology of Science (in English)	108	3	1	Academic assessment
K.M.01.03	Digital Resources in Scientific Research (in English)	108	3	1	Academic assessment
<b>K.M.02</b>	<b>Basic module</b>	<b>504</b>	<b>14</b>		
K.M.02.01	Enterprise Architecture (in English)	216	6	1	Exam, CP
K.M.02.02	Business Process Management (in English)	144	4	1	Exam
<b>K.M.02.DV.01</b>	<b>Disciplines (modules) optional 1 (DI.1)</b>	<b>144</b>	<b>4</b>		
K.M.02.DV.01.01	Project Management (in English)	144	4	2	Exam
K.M.02.DV.01.02	IT Project Management (in English)	144	4	2	Exam
<b>K.M.03</b>	<b>Profile module</b>	<b>1152</b>	<b>32</b>		
K.M.03.01	Corporate Information Systems (in English)	144	4	1	Exam
K.M.03.02	Data Warehouse and Business Intelligence (in English)	180	5	2	Exam, CP
K.M.03.03	Quality management of software development and implementation (in English)	144	4	3	Exam, CW
K.M.03.04	IT Service Management (in English)	144	4	2	Exam
K.M.03.05	Software Engineering (in English)	108	3	3	Exam, CW
K.M.03.06	Electronic and Mobile Business (advanced level in English)	180	5	2	Exam
K.M.03.07	Registration and presentation of research results (in English)	72	2	4	Academic assessment
<b>K.M.03.DV.01</b>	<b>Disciplines (modules) optional 1 (DI.1)</b>	<b>180</b>	<b>5</b>		
K.M.03.DV.01.01	User interface design (in English)	180	5	3	Exam
K.M.03.DV.01.02	Software interface (in English)	180	5	3	Exam
<b>K.M.04</b>	<b>Mobility module</b>	<b>180</b>	<b>5</b>		
<b>K.M.04.DV.01</b>	<b>Additional profile disciplines</b>	<b>180</b>	<b>5</b>		
K.M.04.DV.01.01	Career adaptability	180	5	3	Academic assessment

K.M.04.DV.01.02	Educational foresight	180	5	3	Academic assessment
<b>K.M.05</b>	<b>Project activity module</b>	<b>1944</b>	<b>54</b>		
K.M.05.01 (U)	Practice for obtaining primary professional skills and abilities	108	3	2	Academic assessment
<b>K.M.05.02</b>	<b>Research projects</b>	<b>864</b>	<b>24</b>		
K.M.05.02.01 (U)	Research work in Business Process Management (in English)	252	7	1	Exam
K.M.05.02.02 (U)	Research work on Business Analysis Technologies (in English)	216	6	2	Exam
K.M.05.02.03 (U)	Research work on e-business Architecture (in English)	180	5	3	Exam
K.M.05.02.04 (U)	Research work on Project Management (in English)	216	6	3	Exam
K.M.05.03 (P)	Practice for obtaining professional skills and professional experience (including technological practice)	432	12	2,4	Exam
K.M.05.04 (P)	Research work	216	6	4	Exam
K.M.05.05 (PD)	Undergraduate practice	324	9	4	Exam
<b>K.M.06</b>	<b>State final certification</b>	<b>216</b>	<b>6</b>		
K.M.06.01 (D)	Defense of the final qualifying work, including preparation for defense and defense procedure	216	6	4	
<b>FTD.</b>	<b>Electives. Variable part</b>	<b>360</b>	<b>ten</b>		
FTD.B.01	Russian as a foreign language	144	4	1,2	Academic assessment, Exam
<b>FTD.B.02</b>	<b>Adaptation module</b>	<b>216</b>	<b>6</b>		
FTD.B.02.01	Business Engineering Seminar	72	2	1	Academic assessment
FTD.B.02.02	Basics of work in EIOS	36	1	1	Academic assessment
FTD.B.02.03	Econometric Data Analysis (in English)	108	3	3	Exam

Basic part - 15 ZETS \*

Variable part, compulsory disciplines - 31 ZET \*;

The variable part, optional disciplines - 14 ZET \*;

Practice block - 54 ZETS \*;

State final certification - 6 ZET \*;

\* 1 ZET - 36 hours.



## Summary data

		Course 1			Course 2			Sum	
		Sem. 1	Sem. 2	Sum	Sem. 3	Sem. 4	Sum		
	Theoretical teaching and Practices	15 1/6	15 1/6	30 2/6	14 1/6	1 1/6	15 2/6	45 4/6	
E	Exam sessions	3 2/6	3 5/6	7 1/6	3 2/6	3/6	3 5/6	11	
P	Industrial practice		2	2		9 5/6	9 5/6	11 5/6	
Up	Undergraduate practice					6 5/6	6 5/6	6 5/6	
D	Defense of graduation qualification work, including Preparation for the Defense Procedure and the Defense Procedure					4	4	4	
H	Holidays	1	9	10		9 4/6	9 4/6	19 4/6	
*	Non-working Holidays (not including Sundays)	1 3/6 (9 Days)	1 (6 Days)	2 3/6 (15 Days)	1 3/6 (9 Days)	1 (6 Days)	2 3/6 (15 Days)	5 (30 Days)	
Duration of studying (not including non-working holidays and holidays)		More than 39 weeks			More than 39 weeks				
Sum		21		31	<b>52</b>	19	33	<b>52</b>	104