

APPROVED
Rector of the Belarusian-Russian
University



20.05.2016

Reg. No I 40-2-002-1

State Institution of Higher Professional Education
BELARUSIAN-RUSSIAN UNIVERSITY

CURRICULUM

**HIGHER EDUCATION
SECOND STAGE (MASTER'S STUDIES)**

**1-40 80 02 System Analysis, Information Control and Processing
(by industries)**

Degree
Master of Science in Engineering

Duration of studies – 1 year

I. Academic Calendar

**II. Summary data on time budget
(by weeks)**

September		October		November			December			January			February			March			April			May			June			July			August			Theoretical studies and research work	Examination period	Practical training	Final assessment	Holidays	Total															
1	8	15	22	29	6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26	2	9	16	23	30	6	13	20	27	4	11	18							25	1	8	15	22	29	6	13	20	27	3	1	17	24	
				09				10					12				01			02			03			04			05			06			07			08			09			10			17	24						
7	14	21	28		12	19	26		9	16	23	30	7	14	21	28		11	18	25		8	15	22	29		8	15	22	29		10	17	24	31	7	14	21	28		12	19	26		9		23	31						
			05				02						04			01			02			03			04			05			06			07			08			09			10			17	24							
			10				11					01			02			03			04			05			06			07			08			09			10			17	24											
							18																																										31	3	2	6	2	44

Key:



- Theoretical studies and research work



- Examination period



- Practical training



- Holidays



- Final assessment

III. Academic Plan

No	Description of activities performed by a master student, groups of courses, courses	Distribution by semesters				Total credits	Amount of work (in hours)						Distribution by semesters					
		Graded examinations	Pass/fail examinations	Graduation papers	Review papers		Total	Contact classes	Including				Term 1 - 18 weeks			Term 2 - 13 weeks		
									Lectures	Laboratory classes	Practical classes	Independent study	Contact hours	Independent study	Credits	Contact hours	Independent study	Credits
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	Courses for Ph.D. Examinations					20	768	322	90	36	196	446	15	288	14	4	158	6
1.1	Philosophy and Methodology of Sciences	1			1	6	240	108	54		54	132	3	0	3	132	6	
1.2	Foreign Language	2	1		2	11	420	142			142	278	0	0	5	120	5	0
1.3	Fundamentals of Information Technologies		1	1		3	108	72	36	36		36	2	2	0	36	3	

