

2/II	Subject on Pedagogical Skills		3			2	60	36	30	6		24			2	
3/II	Subject on Innovation Management		2д			3	90	54	18	36		36		3		
4/II	Subject on Advanced Foreign Language for Professional and Scientific Communication		2, 3			4,5	135	108		108		27	2	2	2	
total number of part I.2			5			12	345	234	66	168		111	2	7	4	
I.3. Basic training (optional courses)																
1/III	Scientific Workon the Topic of Master's Thesis		1д, 3			7,5	225	45	9	36		180	1,5	1		
2/III	Pre-diploma Practice		4д			9	270					270				X
3/III	Master's Thesis Implementation					21	630					630				X
total number of part I.3			3			38	1125	45	9	36		1080	1,5	1		
TOTAL IN GENERAL TRAINING		2	9			60	1800	441	183	258		1359	6,5	8	10	
II. VOCATIONAL TRAINING																
II.1. Vocational and practical training (major courses)																
1/c	Computer technologies in manufacturing processes of inorganic ceramic materials		1д			4	120	72	18	18	36	48	4			
2/c	Innovative technologies in the production of ceramic materials	1			1	7,5	225	90	36		54	135	5			
3/c	Innovative technologies in the production of special and household glass	1				7	210	90	36		54	120	5			
4/c	Technological design of ceramics and glass manufacturing		2д	2		4,5	135	54	18		36	81		3		
5/c	New ceramic materials and methods of their synthesis	2				6	180	81	36		45	99		4,5		
6/c	New glass-like materials and methods of their synthesis	2				6	180	81	36		45	99		4,5		
7/c	Instrumental methods of research in ceramics and glass technology	2				5	150	72	36	18	18	78		4		
total number of part II.1		5	2	1	1	40	1200	540	216	36	288	660	14	16		
II.2. Vocational and practical training (optional courses)																
1/cB	Educational discipline of modern physical chemistry of inorganic materials	1				5	150	63	18		45	87	3,5			
2/cB	Educational discipline on modern problems of silicate materials science	3			3	10	300	108	36	18	54	192			6	
3/cB	Educational discipline of information support of scientific research		3д			5	150	72	36		36	78			4	
total number of part II.2		2	1		1	20	600	243	90	18	135	357	3,5		10	
TOTAL IN VOCATIONAL TRAINING		7	3	1	2	60	1800	783	306	54	423	1017	17,5	16	10	
TOTAL		9	12	1	2	120	3600	1224	489	312	423	2376	24	24	20	

Approved by Faculty Academic Council, Meeting protocol № 4 from April 24, 2017

Head of the Department _____ / Kornilovych B.Yu. /

Dean of the Faculty _____ / Astrelin I.M. /