Документ подписан простой электронной подписью

Информация о владельце: ФИО: ПАНОВ Юрий Петрович

Должность: Ректор

Дата подписания: 18.09.2024 11:43:00 Уникальный программный ключ:

e30ba4f0895d1683ed43800960e77389e6cbff62

МИНИСТЕРСТВО ОБРАЗОВАНИЯ И НАУКИ РОССИЙСКОЙ ФЕДЕРАЦИИ

Федеральное государственное бюджетное образовательное учреждение высшего образования «Российский государственный геологоразведочный университет имени Серго Орджоникидзе»

План одобрен Ученым советом вуза Протокол № 5 от 28.03.2024

УЧЕБНЫЙ ПЛАН

по программе специалитета

21.05.03

Направление 21.05.03 ТЕХНОЛОГИЯ ГЕОЛОГИЧЕСКОЙ РАЗВЕДКИ

Специализация:

Технология и техника разведки месторождений полезных ископаемых

Кафедра: Факультет Современных технологий бурения скважин Факультет технологии разведки и разработки

Кеалификация: Горный инженер - буровик

Типы задач профессиональной деятельности

Срок получения образования, 5 л. 6 м.

научно-исследовательский

Форма обучения: заочная

производственно-технологический

Год начала подвотовки (по учебному плану)

Учебный год

Образовательный стандарт (ФГОС)

2024

2024-2025

№ 977 ot 12.08.2020

СОГЛАСОВАНО

Проректор по образовательной деятельности

Куклина Л.В.

УТВЕРЖДАІ

Декан

Зав. кафедрой

/ Клочков Н.Н./

							4	201	24.2	nar																																
fec	Н	ісябрь			Дека	Spь.	фик	Sea	арь	Τ	Occ		I	_	Мар				Anpe.		L	Май	П		Июнь	_		Июл	_		laryc		L,	Сен			Ţ		гябрі			
Эr	5	11	19 26	3	10 17	24	30 6 31 7	14	21 2	8 4	10	18	25	4 11	1 18	25	1	8	15	2 29	6	12 19 13 20	27	3 10	17 2	4 1	8	14 2 15 2	29	5	1 18	26	2	9	16 2	23 3	0 7	13	21	1 28		
ir ir 1	7	13 1	21 28	5	12 19	25 26	1 8 2 9	16	23 3	10 6	12	20	27	5 13 6 13	3 20	27		9 10	17	1 1	8		29	4 11 5 12		6 3	10	16 2 17 2	31	7		28	4	10	18 2	N 1	9	15	23	3 30		
5 2		16	23 30	7	14 21	28	3 10 4 11 5 12	1 18	25 1	1 8		22	1 :		5 22	29	5		19	16 3	10	16 23 17 24 18 25	31	6 13 7 14 8 15	20 2 21 2 22 2	8 5	12	18 2 19 2 20 2	2	9	6 23	30	6	12 13	20 2	27 4	111	18	25	S		
							10 11	1 12				17			0 21							29 30			34 3			38 3		41		44		46			9 50	51				
_	-	Ħ				П		11	Н			ŀ	Ì	Ė						F	Ħ		l	+		F	1	1			W	1	K K K	y		1	3			Э		
ir 3	3 3	Ħ				П		1	Н			ļ	╡	þ	1					*			l	٠		F	1	K	K	К	KKK	K	K y	y	У :	y E	9 9	3	Э	3		
6 3	Э Э	Н	Ţ	Ų	Ţ		+	Ц	Ц	Ţ	Ц	Ц	ı	ļ	1						Ė		L	1		F		К			K	1	у	у		2) 3	1		3		
але		рнь южрь	и уч		Дека		фик	202 See		Т	Occup		Т		Mag				Anpe		Г	Май	Т		Июнь			Иол	_		Aery		\neg		энтяб				гябрі			
lie Str	4	11	18 25	2	9 16	23	29 S 30 6	13	20 2	7 3	10	16 17	23 .	2 9 3 1	16	23 24	30 31	6	13 2	10 27 11 28	4	11 18 12 19	25 26	1 8	15 2 16 2	2 29 3 30	7	13 2 14 2	27	3	10 13	24	31	7 8	15 2	21 2	8 5 9 6	12	19	9 26 0 27		
îp êr	6	12	19 26 20 27	3	10 17 11 18	24 25	31 7 1 8	14	21 2 22 2	8 4 9 5				4 11 5 12								13 20 14 21		3 10 4 11	17 2 18 2		9	15 2 16 2		5				9 10		23 3 N4 1	0 7	14	21	1 28 2 29		
ir 5 1	1 8	14	22 29	6	13 20	27	2 9 3 10	17	24 3	11 7	12	21	28	7 14	4 21	28	4	11	18	15 2	9	15 22 16 23	30	6 13	19 2 20 2	7 4	11	18 2	1	8	5 2	29	5	12	19 2	26 3	10	17	24	4 31		
2A 1	1 2	3	23 30 4 5	7	14 21 7 8	28 9	4 11	1 12	25 1 13 1	. 8 4 15	15	17	18 1	8 15 19 20	5 22 0 21	29 22	5 23	12 24	19 2 25 2	16 3 16 27	10 28	17 24 29 30	31 31	7 14 32 33	21 2 34 3	8 5 5 36	12 37	19 2 38 3	40	9 41	6 23 12 43	30	6 45	13 46	20 2 47 4	27 4 18 4	9 50	18	52	5 1 2 53		
in T	9	Э		П	Τ			11	П	Τ	П	Ŧ	٠	Ŀ	1	Г	Г	П	Т	Е	H		П	\mp	П	Е		Τ	Г	П	K	1	П	T	T)	()	1	Γ	3		
p It	Э	Н				П		п I	Н			ŀ	3	E	-					Е	H		H	\pm	1	Е	к	к	К	к	KK	у	у	у	у :	y 2	9	3	Э	3		
	9 9		1		\perp	Ш		Ш	Ш	l	L	L	Ⅎ	ŀ	1	L				*	*		H		Ш	К	Ш	1			У	Ł)	9	L	L	3		
∞		рнь	йуч		НЫЙ вкабр		фик		26-2	027	<u>'r.</u>	_	_	Ma		_	_	Anpe	_	_	_	Madi	_	16		_	Иол	_	_	An	густ	_		· ·	60.	_	0	тябр	_	٦ .		
н 2	2 9	16	23 30	7	14 21	28	4 11 5 12	1 18									5	12	19			17 24 18 25			21 2		12	19 2		9	6 23		6	13			11	18	25			
p 4	4 11	18	25 2	9	16 23	30	6 13 7 14	3 20	27 3	3 10	16	23 24 25	3 1	9 16 10 17 11 18	7 24	31	7	14	21 2	8 5	12	19 26	2	9 16 10 17		0 7			4	10 11 12	8 2	1	8	15 16	22 2	29 6	13	20	27			
т 6	6 13 7 14	20	27 4	11	18 25	1	9 16	5 22	29 5	5 12		26	5 1	12 19	9 26	2	9	16	23	0 7	14	20 27 21 28 22 29	4	11 18 12 19	25 26	9	16	23 3	6	13	10 27	3	10		24	1 8		22	29			
																						23 30 29 30		13 20 32 33									12 45	19	26		0 17					
H 3	9	3	Ť	П	Ť		•	П	T	Ť	Г			*	T	Ī		T	Ŧ	Ŧ	*	Ť	H	Ť	T	Ť	П	Ť	K	П	Ť	Ť	П	1	-	n s	9	3	3	0		
p 4 tr 3	9	Ħ		П		F		П				Ħ	F	7					F	3	Ħ	-	ŀ	K	к	к	к	ĸ	п	п	n n	n	-	п	п	9 3	9	3	3			
	9	A	\exists	IJ		*	٠	\prod				A	_	7				Ll	_		F	3	Įŀ	* K	L				п	Ll		1	Ll			9 3) 3	3	3)		
але		рнь	ιй уч				фик	202			3 r.	_	_	_	Sapr				_	_		Masii	_	и		_	_	076	_			_	_	iowze.		_		Oktob		_		
н 1	1 8	15	22 29	6	exa6p	27	3 10	17	24 3	1 7	14	21	28	6 13	3 20	27	3	Anpe 10	17	14 1	8	15 22	29	5 12	19 2	6 3	10	17 2	31	7	4 2:	28	4	11	8 2	5 2	9	16	23	3 30		
	2 9 3 10 4 11						4 11 5 12 6 13				15 16 17	23	1	7 14 8 15 9 16	5 22	29	5		19	6 3	10	16 23 17 24 18 25	31	6 13 7 14 8 15	21 2	8 5	12			9	6 23	30	6	13 1	20 2	27 4	111	18	25	s		
T 5	4 11 5 12 6 13	19	26 3	10	17 24	31	6 13 7 14 8 15	4 21	28 4	4 11	1 18	25	3 1	10 17	7 24	31	7	14	21 2	8 5	12	18 25 19 26 20 27	2	9 16 10 17	22 2 23 3 24 :	0 7	14	21 2	4	10 11 12	8 2	1	8	15	22 2	9 6	13	20	27	d		
c 7	7 14	21	28 5	12	19 26	2	9 16 10 11	5 23	30 6	6 13	20	27	5 1	12 19	9 26	2	9	16	23	0 7	14	20 27 21 28 29 30	4	11 18	25	2 9	16	22 2 23 3 38 3	6	12 13 41	0 27	3	10	16 . 17 . 46 .	24	1 8	15	22	29	9 2 53		
3	9 9	3		Ť	- 6	É	7	12	ĨΪ	Ť	f	Н	Ť	Ť	1	1	-3	1	7	*	+	-150	Ĥ	*	Ť	36		13	40	Ï	- 4:	1	ľ	~	Ţ	K K	3	Т	3,4	3		
ip 3	9 3	Ñ	Ŧ	П		Ħ		Ш			П	٠	ŀ	٠						F	H	7	П	F	ŀ	1	П			Ħ	кк	к	к	к	ĸ	K :	9 9	3	э	Н		
hr 3		H	ŀ	IJ								Ħ	_	7				Ll		F	H	3		F	LF	1			1	K		1	Ll			9	3	1				
_	нда	рнь	ιйγ				фик					_	二	_	_	_			_		_	_			_	_	_	_		_	_		_	_						_		
ec h	6	13 I	20 27	4	екабр 11 18	25	1 8	9-map	22 2	9 5	12	19	26	5 12	4apr 2 19	26	2	9	16 Z	13 30	7	Май 14 21	28	4 11	18 2	5 2	9	16 2	30	6	aryc	27	3	10	17 2	14 1	8	15	22	2 29		
p 1	1 8	15	22 29	6	13 20	27	3 10	17	24 3	11 7	14	21	28	7 14	4 21	28	4	11	18	15 2	9	15 22 16 23	30	6 13	20 2	7 4	11	18 2	1	8	15 22	29	5	12	19 2	6 3	10	17	24	4 31		
ly 3	3 10	17	24 1	8	15 22	29	4 11 5 12	2 19	26 2	2 9	15	23	2 '	9 16	5 23	30	6	13	20 2	7 4	11	17 24 18 25	1	7 14 8 15	22 2	9 6	13	20 2	3	9 10	7 24	31	7	14	21 2	28 5	112	19	26	6		
ic 5	5 12	19	26 3	10	17 24	31		4 21	28 4	4 11	18	25	4 1	11 18	B 25	1	8	15	22	9 6	13	19 26 20 27	3	10 17	23 3 24 :	8	15				9 26	2	9		23 3	30 7	14	21	28			
eg 1 lu br	3		4 5	6	/ 8	9	10 11		13 1	15	5 16	1/	18 1	D [20	21	22	23	24	٥	+	П	29 30	31	32 33 K *		S 36 K	П	38 3	40	41	2 4	44	45	46		is 4 la		3		3 3		
	Э Э		‡	П			٠Ļ	1				Ħ	ļ								*	- K	к	K K	К	17	1	ъп	цПд	Пдії	ъΠ	Пα	Па	ПаГ	, Jr	la _	, Э	3],	3		
er i	9 9	3	Ŧ	П		П	F	1			П	٠	F	7						F	Ħ	К	П	K		K N									ľ	ia ia	9 0	3				
але	нда	рнь	ій уч	ебн	ый	гра	фик					_	_	_	_	_			_	_	_	^[Ц	1K	Ц	јод	4 1	_	_	_	_		_	_	- 18	-1	19	13	_	_		
×	Н	сябры			Дека	Spь.		See 14	21 2	18 4	0000		25					8				Май 13 20		3 10			8				aryc			Сен 9	16 2		0 7		21	1 28		
		12		3	10 17	24	31 /																											10	7 2	14 1	8	15 16	23	3 30		
ir p	6	13	20 27 21 28	4	11 18 12 19	25 26	1 8	16	22 2 23 3	10 6	13	19 20	26 : 27 :	5 13 6 13	3 20	27		9 10	17	1 1	8	14 21 15 22	29	4 11 5 12	18 2 19 2	6 3	10	16 2 17 2	31	6	13 20 14 21	27	4	11		26 3	10	17	24			
p ir 1	6 7 1 8 2 9	13 14 15 16	20 27 21 28 22 29 23 30	4 5 6 7	11 18 12 19 13 20 14 21	25 26 27 28	1 8 2 9 3 10 4 11	16 0 17 1 18	22 2 23 3 24 3 25 1	10 6 11 7 1 8	13 14 15	19 20 21 22	26 : 27 : 28 :	5 12 6 13 7 14 8 15	3 20 4 21 5 22	27 28 29	3 4 5	10 11 12	17 2 18 2 19 2	14 1 15 2 16 3	9 10	14 21 15 22 16 23 17 24	29 30 31	4 11 5 12 6 13 7 14	18 2 19 2 20 2 21 2	6 3 7 4 8 5	10 11 12	17 2 18 2 19 2	31	6 7 8 9	13 20 14 21 15 22 16 23	27 28 29 30	4 5 6	12	19 2 20 2	27 4				s		
p ir 1 ir	6 7 1 8 2 9 3 10 4 11	13 . 14 . 15 . 16 . 17 .	20 27 21 28 22 29 23 30 24 1 25 2	4 5 6 7 8	11 18 12 19 13 20 14 21 15 22 16 23	25 26 27 28 29 30	1 8 2 9 3 10 4 11 5 12 6 13	16 0 17 1 18 2 19 3 20	22 2 23 3 24 3 25 1 26 2 27 3	10 6 11 7 1 8 2 9 3 10	13 14 15 16 16	19 20 21 22 23 24	26 : 27 : 28 : 1 : 2 :	5 12 6 12 7 14 8 19 9 16	3 20 4 21 5 22 6 23 7 24	27 28 29 30 31	3 4 5 6 7	10 11 12 13	17 2 18 2 19 2 20 2	14 1 15 2 16 3 17 4 18 5	9 10 11	14 21 15 22 16 23 17 24 18 25 19 26	29 30 31 1	4 11 5 12 6 13 7 14 8 15 9 16	18 2 19 2 20 2 21 2 22 2 23 3	6 3 7 4 8 5 9 6 0 7	10 11 12 13	17 2 18 2 19 2 20 2 21 2	31 5 1 5 2 7 3 8 4	6 7 8 9 10	13 20 14 21 15 22 16 23 17 24 18 28	27 1 28 2 29 3 30 4 31 5 1	4 5 6 7 8	12 13 14 15	19 2 20 2 21 2 22 2	18 5	12	19	26	5 6 7		
ir i	6 7 1 8 2 9 3 10 4 11 1 2	13 : 14 : 15 : 16 : 17 : 18 : 3	20 27 21 28 22 29 23 30 24 1 25 2 4 5	4 5 6 7 8 9 6	11 18 12 19 13 20 14 21 15 22 16 23	25 26 27 28 29 30 9	1 8 2 9 3 10 4 11 5 12 6 13 10 11	16 0 17 1 18 2 19 3 20 1 12	22 2 23 3 24 3 25 1 26 2 27 3	10 6 11 7 1 8 2 9 3 10	13 14 15 16 16	19 20 21 22 23 24	26 : 27 : 28 : 1 : 2 : 2 : 3 : 1 : 18 : 1	5 12 6 13 7 14 8 15 9 16 10 13 19 20	3 20 4 21 5 22 6 23 7 24 0 21	27 28 29 30 31 22	3 4 5 6 7	10 11 12 13 14 24	17 2 18 2 19 2 20 2 21 2 25 2	14 1 15 2 16 3 17 4 18 5 16 27	9 10 11 12 28	14 21 15 22 16 23 17 24 18 25	29 30 31 1	4 11 5 12 6 13 7 14 8 15 9 16	18 2 19 2 20 2 21 2 22 2 23 3	6 3 7 4 8 5 9 6 0 7	10 11 12 13	17 2 18 2 19 2 20 2 21 2	31 5 1 5 2 7 3 8 4	6 7 8 9 10	13 20 14 21 15 22 16 23 17 24 18 28	27 1 28 2 29 3 30 4 31 5 1	4 5 6 7 8	12 13 14 15	19 2 20 2 21 2 22 2	18 5	12	19	26	6		
ir 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6 7 1 8 2 9 3 10 4 11 1 2 • 9	13 : 14 : 15 : 16 : 17 : 18 : 3 : K K	20 27 21 28 22 29 23 30 24 1 25 2 4 5 K	4 5 6 7 8 9 6	11 18 12 19 13 20 14 21 15 22 16 23 7 8	25 26 27 28 29 30 9 K	1 8 2 9 3 10 4 11 5 12 6 13 10 11	16 0 17 1 18 2 19 3 20 1 12	22 2 23 3 24 3 25 1 26 2 27 3	10 6 11 7 1 8 2 9 3 10	13 14 15 16 16	19 20 21 22 23 24 17	26 : 27 : 28 : 1 : 2 : 3 : 1 : 1 : 1 : 1 : 1 : 1 : 1 : 1 : 1	5 12 6 13 7 14 8 15 9 16 10 13 19 20	3 20 4 21 5 22 6 23 7 24 0 21 <i>A</i>	27 28 29 30 31 22	3 4 5 6 7 23	10 11 12 13 14 24	17 18 19 19 120 121 125 125 12	14 1 15 2 16 3 17 4 18 5 16 27	9 10 11 12 28	14 21 15 22 16 23 17 24 18 25 19 26 29 30	29 30 31 1	4 11 5 12 6 13 7 14 8 15 9 16	18 2 19 2 20 2 21 2 22 2 23 3	6 3 7 4 8 5 9 6 0 7	10 11 12 13	17 2 18 2 19 2 20 2 21 2	31 5 1 5 2 7 3 8 4	6 7 8 9 10	13 20 14 21 15 22 16 23 17 24 18 28	27 1 28 2 29 3 30 4 31 5 1	4 5 6 7 8	12 13 14 15	19 2 20 2 21 2 22 2	18 5	12	19	26	5 6 7 2 53 = = =		
p ir i i i i i i i i i i i i i i i i i i	6 7 1 8 2 9 3 10 4 11 1 2 * 9 9 K	13 : 14 : 15 : 16 : 17 : 18 : 3 : K K K K	20 27 21 28 22 29 23 30 24 1 25 2 4 5 K	4 5 6 7 8 9 6	11 18 12 19 13 20 14 21 15 22 16 23	25 26 27 28 29 30 9 K	1 8 2 9 3 10 4 11 5 12 6 13 10 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	16 0 17 1 18 2 19 3 20 1 12	22 2 23 3 24 3 25 1 26 2 27 3	10 6 11 7 1 8 2 9 3 10	13 14 15 16 16	19 20 21 22 23 24 17	26 : 27 : 28 : 1 : 2 : 3 : 1 : 1 : 1 : 1 : 1 : 1 : 1 : 1 : 1	5 12 6 13 7 14 8 15 9 16 10 13 19 20	3 20 4 21 5 22 6 23 7 24 D 21 A A	27 28 29 30 31 22	3 4 5 6 7 23	10 11 12 13 14 24	17 18 19 19 120 121 125 125 125 125 125 125 125 125 125	14 1 15 2 16 3 17 4 18 5 16 27 A A	9 10 11 12 28	14 21 15 22 16 23 17 24 18 25 19 26	29 30 31 1	4 11 5 12 6 13 7 14 8 15 9 16	18 2 19 2 20 2 21 2 22 2 23 3	6 3 7 4 8 5 9 6 0 7	10 11 12 13	17 2 18 2 19 2 20 2 21 2	31 5 1 5 2 7 3 8 4	6 7 8 9 10	13 20 14 21 15 22 16 23 17 24 18 28	27 1 28 2 29 3 30 4 31 5 1	4 5 6 7 8	12 13 14 15	19 2 20 2 21 2 22 2	18 5	12	19	26	5 6 7 2 53		
T P P P P P P P P P P P P P P P P P P P	6 7 1 8 2 9 3 10 4 11 1 2 * 9 9 K 9 K	13 14 15 16 17 18 18 18 1 K K K K K K K K K	20 27 21 28 22 29 23 30 24 1 25 2 4 5 K K K K	4 5 6 7 8 9 6	11 18 12 19 13 20 14 21 15 22 16 23 7 8	25 26 27 28 29 30 9 K K	1 8 2 9 3 10 4 11 5 12 6 13 10 11 ** * * * * * * * * * * * * * * * *	16 0 17 1 18 2 19 3 20 1 12	22 2 23 3 24 3 25 1 26 2 27 3	10 6 11 7 1 8 2 9 3 10	13 14 15 16 16	19 20 21 22 23 24	26 : 27 : 28 : 1 : 2 : 3 : 1 : 1 : 1 : 1 : 1 : 1 : 1 : 1 : 1	5 12 6 13 7 14 8 19 9 16 10 13 19 20	3 20 4 21 5 22 6 23 7 24 0 21 <i>A</i>	27 28 29 30 31 22	3 4 5 6 7 23	10 11 12 13 14 24	17 18 19 19 120 121 125 125 12	14 1 15 2 16 3 17 4 18 5 16 27	9 10 11 12 28	14 21 15 22 16 23 17 24 18 25 19 26 29 30	29 30 31 1	4 11 5 12 6 13 7 14 8 15 9 16	18 2 19 2 20 2 21 2 22 2 23 3	6 3 7 4 8 5 9 6 0 7	10 11 12 13	17 2 18 2 19 2 20 2 21 2	31 5 1 5 2 7 3 8 4	6 7 8 9 10	13 20 14 21 15 22 16 23 17 24 18 28	27 1 28 2 29 3 30 4 31 5 1	4 5 6 7 8	12 13 14 15	19 2 20 2 21 2 22 2	18 5	12	19	26	5 6 7 2 53 = = =		
77 pp p	6 7 1 8 2 9 3 10 4 11 1 2 * 9 9 K 9 K	13 14 15 16 17 18 18 18 1 K K K K K K K K K	20 27 21 28 22 29 23 30 24 1 25 2 4 5 K K K K	4 5 6 7 8 9 6	11 18 12 19 13 20 14 21 15 22 16 23 7 8	25 26 27 28 29 30 9 K K	1 8 2 9 9 3 10 4 11 5 12 6 13 10 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	160 17 1 18 2 19 3 20 1 12	22 2 23 3 24 3 25 1 26 2 27 3 13 15	00 6 11 7 11 8 22 9 33 10 4 15	13 14 15 16 16 17 16 16 16	20 21 22 23 24 17	26 27 28 1 1 2 2 1 3 1 18 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 із 6 із 7 іч 8 із 9 ін 10 із 119 21 Д Д	3 20 4 21 5 22 6 23 7 24 D 21 A A A	27 28 29 30 31 22	3 4 5 6 7 23	10 11 12 13 14 24	17 : 18 : 19 : 20 : 21 : 25 : 2 : 2 : 2 : 2 : 2 : 2 : 2 : 2 :	16 3 17 4 18 5 16 27 4 18 5 16 27 4 18 5 16 27	8 9 10 11 12 28	14 21 15 22 16 23 17 24 18 25 19 26 29 30 = = =	29 30 31 1 2 31 =	4 11 5 12 6 13 7 14 8 15 9 16 32 33	18 2 19 2 20 2 21 2 22 2 23 3 34 3	6 3 7 4 8 5 9 6 0 7 5 36	10 11 12 13 14 37	17 2 18 2 19 2 20 2 21 2 38 3	31 5 1 5 2 7 3 8 4 0 40	6 7 8 9 10 11 41	13 20 14 21 15 22 16 23 17 24 18 25 12 43	27 1 28 1 29 8 30 8 30 6 31 6 1 6 4	4 5 6 7 8 45	12 13 14 15 15 46	19 2 20 2 21 2 22 2 47 4	28 5	12	20 51	26 27 52	2 53	Курс 4	
T P P T 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6 7 1 8 2 9 9 3 10 4 11 1 2 9 9 K 9 K COUK (13 14 15 16 16 17 18 18 18 1	20 27 22 28 22 29 23 30 24 1 25 2 2 4 5 K K K K	4 5 6 7 8 9 6	11 18 12 19 13 20 14 21 15 22 16 23 7 8	25 26 27 28 29 30 9 K K K	1 8 2 9 3 10 4 11 5 12 6 13 10 11 1	16 0 17 18 18 22 19 13 20 11 12 14 14 14 14 14 14 14 14 14 14 14 14 14	22 2 23 3 24 3 25 1 26 7 27 3 13 10	00 6 11 7 11 8 22 9 33 10 44 15	133 14 15 16 15 16 16 16 16 16 16 16 16 16 16 16 16 16	20 21 22 23 24 17 n n n n n n n n n n n n n n n n n n	26 : 27 : 28 : 1 : 2 : 3 : 1 : 3 : 3 : 1 : 3 : 3 : 3 : 3 : 3	5 11 6 13 7 14 8 15 9 16 10 11 11 11 11 11 11 11 11 11 11 11 11	3 20 4 21 5 22 6 23 7 24 D 21 A A A A A	27 28 29 30 31 22	3 4 5 6 7 23	10 11 12 13 14 24	17 2 18 2 20 2 20 2 21 2 25 2 A A A A A A A A A A A A A A A A	14 1 15 2 16 3 17 4 18 5 16 27 A A A = = = = = = = = = = = = = = = =	8 9 10 11 12 28	14 21 15 22 16 23 17 24 18 25 19 26 29 30 = = =	29 30 31 1 2 31 =	4 11 5 12 6 13 7 14 8 15 9 16 32 33 = = =	18 2 19 2 20 2 21 2 22 2 3 3 34 3 3 = = = = =	6 3 7 4 8 5 9 6 0 7 5 36	10 11 12 13 14 37	17 2 18 2 19 2 20 2 21 2 38 3 = = =	31 31 1 5 1 1 5 1 1 5 1 1 1 1 1 1 1 1 1	6 7 8 9 10 11 41 41 =	33 26 34 23 35 23 36 23 37 24 38 25 48 25 48 48 48 48 48 48 48 48 48 48 48 48 48	27 28 29 29 30 31 31 5 1 6 44	4 5 6 7 8 45	12 13 14 15 15 46 =	19 2 20 2 21 2 22 2 22 2 27 4 47 4	28 5 29 6 88 4	i 12 i 13 i 13 i 13 i 13 i 13 i 13 i 13 i 13	9 19 20 51 51 S	26 27 27 27 28 28 28 28 28 28 28 28 28 28 28 28 28	5 6 7 7 7 2 53 = = = = = = = = = = = = = = = = = =	чётно	
T P P T 3 T 2 T T T T T T T T T T T T T T T T	6 7 1 8 2 9 9 3 10 4 11 1 2 9 9 1 K 9 9 K	13 14 15 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	20 27 28 28 29 29 23 30 24 1 1 25 2 2 4 5 K K K K K K K K K K K K K K K K K K	4 5 6 7 8 9 6 K	111 188 112 19 133 20 144 21 155 22 166 23 77 8	25 26 27 28 29 30 9 K K K K	1 8 2 9 3 10 4 11 5 12 6 13 10 11 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	1 16 0 17 1 18 2 19 3 20 1 1 12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	22 2 2 3 3 2 4 3 2 5 1 4 2 6 7 3 1 3 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	00 6 6 11 7 7 1 8 8 2 9 9 3 10 14 15 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	13 14 15 16 16 17 16 16 17 17 17 17 17 17 17 17 17 17 17 17 17	20 21 22 23 24 17 n n n n n n n n n n n n n n n n n n	26 : 27 : 28 : 1 : 2 : 3 : 1 : 3 : 1 : 3 : 1 : 3 : 3 : 1 : 3 : 3	5 11 6 13 7 14 8 15 9 16 10 11 9 20 A A A A A A A A A A A A A A A A A A	3 20 4 21 5 22 6 23 7 24 D 21 A A A A A	27 28 29 30 31 22	3 4 5 6 7 23 A	10 11 12 13 14 24	17 2 18 2 20 20 21 2 25 2 A A A A A A A A A A A A A A A A	14 1 15 2 16 3 17 4 18 5 16 27 A A A = = = = = = = = = = = = = = = =	8 9 10 11 12 28 Kyp	14 21 15 22 16 23 17 24 18 25 19 26 29 30 = = = =	29 30 31 1 2 31 =	4 11 5 12 6 13 7 14 8 15 9 16 32 33 = = =	18 2 20 2 20 2 21 2 22 2 23 3 34 3 3 = :	6 3 7 4 8 5 9 6 0 7 5 36	10 11 12 13 14 37	17 2 18 2 19 2 20 2 21 2 38 3 = = =	31 31 1 5 1 1 5 1 1 5 1 1 1 1 1 1 1 1 1	6 7 8 9 10 11 41 =	33 26 34 23 35 23 36 23 37 24 38 25 48 25 48 48 48 48 48 48 48 48 48 48 48 48 48	28 29 29 29 29 29 29 29 29 29 29 29 29 29	4 5 6 7 8 45 45 ==	12 13 14 15 15 15 46 11 15 11	19 2 20 2 21 2 22 2 47 4 30 4 47 4	28 5 29 6 88 4	i 12 i 13 i 13 i 13 i 13 i 13 i 13 i 13 i 13	9 1 19 19 19 19 19 19 19 19 19 19 19 19	26 27 27 28 28 28 28 28 28 28 28 28 28 28 28 28	5 6 7 7 7 2 533 = = = = = = = = = = = = = = = = = =		сентя6
p p p p p p p p p p p p p p p p p p p	6 7 7 1 8 8 2 9 9 3 3 10 1 1 2 9 9 1 1 1 2 9 9 1 1 1 1 2 9 9 1 1 1 1	13 14 15 15 16 17 18 3 K K K K K K K K K K K K K K K K K K	20 27 27 28 28 22 29 23 30 24 1 25 2 2 4 5 KKKKKKKKKKKKKKKKKKKKKKKKKKKK	4 5 6 7 8 9 6 K	111 188 112 19 133 20 144 21 155 22 166 23 77 8	25 26 27 28 29 30 9 K K K K	1 8 2 9 3 10 4 11 5 12 6 13 10 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 16 17 18 11 18 1	22 2 2 3 3 2 4 3 2 5 1 4 2 6 7 3 1 3 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	00 6 11 7 1 8 2 9 3 10 14 15 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	13 14 15 16 16 17 16 16 17 17 17 17 17 17 17 17 17 17 17 17 17	19 20 21 22 23 24 17	26 : 27 : 28 : 1 : 2 : 3 : 1 : 3 : 1 : 3 : 1 : 3 : 3 : 1 : 3 : 3	5 11 6 13 7 14 8 15 9 16 10 11 9 20 A A A A A A A A A A A A A A A A A A	3 20 4 21 5 22 6 23 7 24 6 23 7 24 7 24 7 24 7 24 7 24 7 24 7 24	27 28 29 30 31 22	3 4 5 6 7 23 A	10 11 12 13 14 24 24 Д	17 2 18 2 20 20 21 2 25 2 A A A A A A A A A A A A A A A A	14 1 15 2 16 3 17 4 18 5 16 27 A A A = = = = = = = = = = = = = = = =	8 9 10 11 12 28 =	14 21 15 22 16 23 17 24 18 25 19 26 29 30 = = = =	29 30 31 1 2 31 ==	4 11 5 12 6 13 7 14 8 15 9 16 32 33 = = =	18 2 20 2 20 2 21 2 22 2 23 3 34 3 3 = :	6 3 7 4 8 5 9 6 0 7 5 36	10 11 12 13 14 37	17 2 18 2 19 2 20 2 21 2 38 3 = = =	31 31 1 5 1 1 5 2 7 3 8 4 1 0 40 40 40 40	6 7 8 9 10 11 41 =	13 20 14 21 15 22 17 20 17 20 18 21 12 43 14 40 11	28 29 29 29 29 29 29 29 29 29 29 29 29 29	4 5 6 7 8 45 45 ==	12 13 14 15 15 15 46 11 15 11	19 2 20 2 21 2 22 2 47 4 22 7 r.	28 5 29 6 88 4	i 12 i 13 i 13 i 13 i 13 i 13 i 13 i 13 i 13	9 1 19 19 19 19 19 19 19 19 19 19 19 19	26 27 27 28 28 28 28 28 28 28 28 28 28 28 28 28	5 6 7 7 7 2 533 = = = = = = = = = = = = = = = = = =	ыўпю 1 29 с	сентя6
T	6 7 7 1 8 8 2 9 9 3 10 0 4 11 1 2 9 9 9 K 9 K 9 K 9 K 9 K 9 K 9 K 9 K 9	13 14 15 15 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	20 27 28 28 22 29 23 30 24 1 28 2 2 4 5 KKKKKKKKKKKKKKKKKKKKKKKKKKKKKKK	4 5 6 7 8 9 6 K	111 188 112 191 113 201 114 211 115 22 116 23 7 8	25 26 27 28 29 30 9 K K K K K K K K K K K K K K K K K K	1 8 2 9 3 10 4 11 5 12 6 13 10 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 16 0 17 1 18 18 2 19 13 20 11 12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	22 2 2 2 3 3 2 4 3 3 2 5 1 2 6 2 7 3 1 3 1 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	00 6 6 11 7 7 11 1 1 1 1 1 1 1 1 1 1 1 1 1	13 14 15 16 16 17 16 16 17 17 17 17 17 17 17 17 17 17 17 17 17	19 20 21 22 23 24 17 2 2 2 2 3 2 4 17 2 2 2 2 2 3 2 4 17 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	26 : 27 : 28 : 1 : 2 : 3 : 1 : 1 : 1 : 1 : 1 : 1 : 1 : 1 : 1	5 13 15 16 11 17 18 11 19 11 11 11 11 11 11 11 11 11 11 11	3 20 4 21 5 22 6 23 7 24 6 23 7 24 7 24 7 24 7 24 7 24 7 24 7 24	27 28 29 30 31 22 A	3 4 5 6 7 23 A Yera	10 11 12 13 14 24 24 Д	17 18 2 19 2 20 2 21 2 25 2 A A A A A A A A A A A A A A A A	14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 9 10 11 12 28 Kyp	14 21 15 22 16 23 17 24 18 25 19 26 29 30 1	29 30 31 1 2 31 31 = =	4 11 5 12 6 13 7 14 8 15 9 16 32 33 = = = =	18 2 2 19 2 2 2 2 2 3 3 3 4 3 3 4 5 5 5 5 5 5 5 5 5 5 5 5 5	6 3 7 4 8 5 9 6 0 7 5 36	10 11 12 13 14 37	17 2 18 2 19 2 20 2 21 2 38 3 = = =	31 31 1 5 1 1 5 2 7 3 8 4 1 0 40 40 40 40	6 7 8 9 10 11 41 =	13 20 14 21 15 22 17 20 17 20 18 21 12 43 14 40 11	28 29 29 29 29 29 29 29 29 29 29 29 29 29	4 5 6 7 8 45 45 ==	12 13 14 15 15 15 46 11 15 11	19 2 20 2 21 2 22 2 47 4 22 7 r.	28 5 29 6 88 4	i 12 i 13 i 13 i 13 i 13 i 13 i 13 i 13 i 13	9 1 19 19 19 19 19 19 19 19 19 19 19 19	26 27 27 28 28 28 28 28 28 28 28 28 28 28 28 28	5 6 7 7 7 2 533 = = = = = = = = = = = = = = = = = =	ыўпю 1 29 с	сентя6
тр р тт	6 7 7 1 8 8 2 9 9 3 10 11 1 2 9 9 9 К 11 1 1 2 9 9 9 К 11 1 1 2 9 9 9 К 11 1 1 1 2 9 9 9 1 1 1 1 1 1 1 1 1 1 1	13 14 15 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	20 27 28 28 29 29 30 30 30 44 1 1 25 2 2 4 5 1 5 K K K K K K K K K K K K K K K K K	4 5 6 7 8 9 6 K	111 188 112 191 113 201 114 211 115 22 116 23 7 8	25 26 27 28 29 30 9 K K K K K K K K K K K K K K K K K K	1 8 2 9 3 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 16 0 17 1 18 18 2 19 3 20 1 1 12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	22 2 2 2 3 3 2 4 3 3 2 5 1 2 6 2 7 3 1 3 1 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	00 6 6 11 7 7 11 1 1 1 1 1 1 1 1 1 1 1 1 1	133 144 15 15 16 16 17 16 17 17 17 17 17 17 17 17 17 17 17 17 17	19 20 21 22 23 24 17 2 2 2 2 3 2 4 17 2 2 2 2 2 3 2 4 17 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	26 : 27 : 28 : 1 : 2 : 3 : 1 : 1 : 1 : 1 : 1 : 1 : 1 : 1 : 1	5 13 15 16 11 17 18 11 19 11 11 11 11 11 11 11 11 11 11 11	3 20 21 22 22 25 22 25 23 20 21 24 24 24 24 24 24 24 24 24 24 24 24 24	27 28 29 30 31 22 A	3 4 5 6 7 23 A Yera	10 11 12 13 14 24 Д	17 18 2 19 2 20 2 21 2 25 2 A A A A A A A A A A A A A A A A	14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 9 10 11 12 28 Kyp	14 21 15 22 16 23 17 24 18 25 19 26 29 30 1	29 30 31 1 2 31 31 = =	4 11 1 5 12 6 13 7 14 8 15 9 16 32 33 33 33 33 34 34 25 29 12026 14 2026 14 2030 r	18 2 2 19 2 2 2 2 2 2 3 3 3 4 3 3 4 5 5 5 5 5 5 5 5 5 5 5 5 5	6 3 7 4 8 5 9 6 0 7 5 36	10 11 12 13 14 37	17 2 18 2 19 2 20 2 21 2 38 3 = = =	31 31 1 5 1 1 5 2 7 3 8 4 1 0 40 40 40 40	6 7 8 9 10 11 41 =	13 20 14 21 15 22 17 20 17 20 18 21 12 43 14 40 11	28 29 29 29 29 29 29 29 29 29 29 29 29 29	4 5 6 7 8 45 45 ==	12 13 14 15 15 15 46 11 15 11	19 2 20 2 21 2 22 2 47 4 22 7 r.	28 5 29 6 88 4	i 12 i 13 i 13 i 13 i 13 i 13 i 13 i 13 i 13	9 1 19 19 19 19 19 19 19 19 19 19 19 19	26 27 27 28 28 28 28 28 28 28 28 28 28 28 28 28	5 6 7 7 7 2 533 = = = = = = = = = = = = = = = = = =	ыўпю 1 29 с	сентя6
тр р тт	6 7 7 1 8 8 2 9 9 3 10 11 1 2 9 9 9 К 11 1 1 2 9 9 9 К 11 1 1 2 9 9 9 К 11 1 1 1 2 9 9 9 1 1 1 1 1 1 1 1 1 1 1	13 14 15 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	20 27 28 28 29 29 30 30 30 44 1 1 25 2 2 4 5 1 5 K K K K K K K K K K K K K K K K K	4 5 6 7 8 9 6 K	111 188 112 191 113 201 114 211 115 22 116 23 7 8	25 26 27 28 29 30 9 K K K K K K K K K K K K K K K K K K	1 8 2 9 3 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 16 0 17 1 18 18 2 19 3 20 1 1 12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	22 2 2 2 3 3 2 4 3 3 2 5 1 2 6 2 7 3 1 3 1 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	00 6 6 11 7 7 11 1 1 1 1 1 1 1 1 1 1 1 1 1	133 144 15 15 16 16 17 16 17 17 17 17 17 17 17 17 17 17 17 17 17	19 20 21 22 23 24 17 2 2 2 2 3 2 4 17 2 2 2 2 2 3 2 4 17 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	26 : 27 : 28 : 1 : 2 : 3 : 1 : 1 : 1 : 1 : 1 : 1 : 1 : 1 : 1	5 13 15 16 11 17 18 11 11 11 11 11 11 11 11 11 11 11 11	3 20 21 22 22 25 22 25 23 20 21 24 24 24 24 24 24 24 24 24 24 24 24 24	27 28 29 30 31 22 A	3 4 5 6 7 23 A Yera	10 11 12 13 14 24 Д	17 18 2 19 2 20 2 21 2 25 2 A A A A A A A A A A A A A A A A	14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 9 10 11 12 28 Kyp	14 21 15 22 16 23 17 24 18 25 19 26 29 30 1	29 30 31 1 2 31 31 = =	4 11 15 12 16 13 17 14 15 15 12 16 15 12 16 16 17 16 1	18 2 2 19 2 20 2 21 2 22 2 3 3 3 4 3 3 = = = = = = = = = = = = = =	6 3 7 4 8 5 9 6 0 7 5 36	10 11 12 13 14 37	17 2 18 2 19 2 20 2 21 2 23 3 3 3 3 3 3 4 5 6 5 8 2 2 8 5 5 8 3	31 31 1 5 1 1 5 2 7 3 8 4 1 0 40 40 40 40	6 7 8 9 10 11 41 =	3 24 21 15 22 16 22 17 24 18 22 43 14 24 24 24 24 24 24 24 24 24 24 24 24 24	28 29 29 29 29 29 29 29 29 29 29 29 29 29	4 5 6 7 8 45 45 ==	12 13 14 15 15 15 46 11 15 11	19 2 20 2 21 2 22 2 47 4 22 7 r.	28 5 29 6 88 4	i 12 i 13 i 13 i 13 i 13 i 13 i 13 i 13 i 13	9 1 19 19 19 19 19 19 19 19 19 19 19 19	26 27 27 28 28 28 28 28 28 28 28 28 28 28 28 28	5 6 7 7 7 2 533 = = = = = = = = = = = = = = = = = =	ыўпю 1 29 с	сентя6
Property of the control of the contr	6 7 7 1 8 2 9 9 3 10 4 11 1 2 9 9 9 K 9 K 9 K 9 K 9 K 9 K 9 K 9 K 9	13 14 15 16 17 18 13 3 K K K K K K K K K K K K K K K K K	20 27 28 29 29 29 33 30 30 44 1 25 2 4 5 5 K K K K K K K K K K K K K K K K K	4 5 6 7 8 9 6 6 K	11 18 18 12 19 13 20 14 21 15 22 16 23 7 8 K	25 26 27 28 29 30 9 K K K K K K K K K K K K K K K K K K	1 8 2 9 3 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	16 0 17 1 18 2 19 3 20 1 12 1 12 1 1 1 1 1 1 1 1 1 1 1 1 1	22 2 2 2 3 3 2 4 3 2 5 1 2 6 2 7 3 2 6 7 2 7 2 7 2 7 2 7 2 7 2 7 2 7 2 7 2	00 6 6 11 7 7 11 1 1 1 1 1 1 1 1 1 1 1 1 1	133 144 15 15 16 16 17 16 17 17 17 17 17 17 17 17 17 17 17 17 17	19 20 21 22 23 24 17 2 2 2 2 3 2 4 17 2 2 2 2 2 3 2 4 17 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	26 : 27 : 28 : 1 : 2 : 3 : 1 : 1 : 1 : 1 : 1 : 1 : 1 : 1 : 1	5 13 15 16 11 17 18 11 11 11 11 11 11 11 11 11 11 11 11	3 20 21 22 22 25 22 25 23 20 21 24 24 24 24 24 24 24 24 24 24 24 24 24	27 28 29 30 31 22 A	3 4 5 6 7 23 A Yera	10 11 12 13 14 24 Д	17 18 2 19 2 20 2 21 2 25 2 A A A A A A A A A A A A A A A A	14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 9 10 11 12 28 Kyp	14 21 15 22 16 23 17 24 18 25 19 29 30 31 0 c 6	29 30 31 1 2 31 31 == **Caree **Crafips **Cra	4 11 5 12 6 13 7 14 8 15 9 16 32 33 33 33 33 33 33 33 33 33 33 33 33	18 2 19 2 2 2 2 2 2 2 2 2 3 3 4 3 3 4 3 5 5 5 5 5 5 5 5 5 5 5 5 5	6 3 7 4 8 5 8 5 9 6 0 7 5 36 5 36	10 11 12 13 14 37 9/cras 2 HOR 17 HOR	17 2 18 2 19 2 20 2 21 2 23 3 3 3 3 3 5 6 6 6 7 3 6 6 7 3 6	31 31 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	6 7 8 9 10 11 41 =	3 21 4 2: 15 2: 16 2: 17 2: 18 2: 17 2: 18 2: 17 2: 18 2: 17 2: 18 2: 17 2: 18	28 29 29 29 29 29 29 29 29 29 29 29 29 29	4 5 6 7 8 45 45 ==	12 13 14 15 15 15 46 11 15 11	19 2 20 2 21 2 22 2 47 4 22 7 r.	28 5 29 6 88 4	i 12 i 13 i 13 i 13 i 13 i 13 i 13 i 13 i 13	9 1 19 19 19 19 19 19 19 19 19 19 19 19	26 27 27 28 28 28 28 28 28 28 28 28 28 28 28 28	5 6 7 7 7 2 533 = = = = = = = = = = = = = = = = = =	ыўпю 1 29 с	сентя6
Page	6 7 7 1 8 8 2 9 9 3 10 0 1 1 2 9 9 1 1 1 2 9 9 1 1 1 2 9 9 1 1 1 2 9 9 1 1 1 2 9 1 1 1 1	13 : 14 : 15 : 16 : 17 : 18 : 18 : 18 : 18 : 18 : 18 : 18	20 27 28 29 29 29 33 30 30 44 1 25 2 4 5 5 K K K K K K K K K K K K K K K K K	4 5 6 7 8 9 6 К	11 18 18 12 19 13 20 14 21 15 22 16 23 7 8 K	25 26 27 28 29 30 9 K K K K K K K K K K K K K K K K K K	1 8 2 9 3 10 4 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	16 0 17 1 18 2 19 3 20 1 12 1 12 1 1 1 1 1 1 1 1 1 1 1 1 1	22 2 2 2 3 3 2 4 3 2 5 1 2 6 2 7 3 2 6 7 2 7 2 7 2 7 2 7 2 7 2 7 2 7 2 7 2	00 6 6 11 7 7 11 1 1 1 1 1 1 1 1 1 1 1 1 1	133 144 15 15 16 16 17 16 17 17 17 17 17 17 17 17 17 17 17 17 17	19 20 21 22 23 24 17 2 2 2 2 3 2 4 17 2 2 2 2 2 3 2 4 17 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	26 : 27 : 28 : 1 : 2 : 3 : 1 : 1 : 1 : 1 : 1 : 1 : 1 : 1 : 1	5 13 15 16 11 17 18 11 11 11 11 11 11 11 11 11 11 11 11	3 20 21 22 22 25 22 25 23 20 21 24 24 24 24 24 24 24 24 24 24 24 24 24	27 28 29 30 31 22 A	3 4 5 6 7 23 A Yera	10 11 12 13 14 24 Д	17 18 2 19 2 20 2 21 2 25 2 A A A A A A A A A A A A A A A A	14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 9 10 11 12 28 Kyp	14 21 15 22 16 23 17 24 25 19 26 29 30 20 31 0 c 6 5 20 30 2 20 20 20 20 20 20 20 20 20 20 20 20	29 30 31 1 2 31 1 =	4 11 5 12 6 13 7 14 8 32 33 32 33 = = = = 2026 2026 2030 2030 2030	18 2 2 19 2 2 20 2 2 1 2 2 2 2 2 3 3 3 4 3 3 4 3 3 4 3 4 3 4 3	6 3 7 4 8 5 9 6 0 7 5 36 = = =	10 11 12 13 14 37 14 37 17 Works	17 2 18 2 19 2 20 2 21 2 38 3 3 3 5 5 K 6 5 K	31 1 1 1 1 1 1 1 1 1	6 7 8 9 10 11 41 41 16 1/6	3 24 23 45 5 24 45 5 2	28 29 29 29 29 29 29 29 29 29 29 29 29 29	4 5 6 7 8 45 45 ==	12 13 14 15 15 15 46 11 15 11	19 2 20 2 21 2 22 2 47 4 22 7 r.	28 5 29 6 88 4	i 12 i 13 i 13 i 13 i 13 i 13 i 13 i 13 i 13	9 1 19 19 19 19 19 19 19 19 19 19 19 19	26 27 27 28 28 28 28 28 28 28 28 28 28 28 28 28	5 6 7 7 7 2 533 = = = = = = = = = = = = = = = = = =	ыўпю 1 29 с	сентя6
BY CP	6 7 7 1 8 8 2 9 9 3 10 9 5 1 1 1 2 9 9 5 1 1 1 2 9 9 5 1 1 1 2 9 9 5 1 1 1 2 9 9 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	13 14 15 16 15 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18	20 27 28 29 29 29 30 00 44 1	4 5 6 7 8 9 6 К К	11 18 18 12 19 13 20 14 21 16 23 7 8 KK K	225 226 227 228 230 9 K K K K K T 1 MO 10 MC 10 MC	1 8 2 9 3 10 11 15 12 15 12 15 12 15 12 15 12 15 12 15 12 15 12 15 12 15 12 15 15 12 15 15 15 15 15 15 15 15 15 15 15 15 15	16 0 17 1 18 2 19 3 20 1 12 1 12 1 1 1 1 1 1 1 1 1 1 1 1 1	22 2 2 2 3 3 2 4 3 2 5 1 2 6 2 7 3 2 6 7 2 7 2 7 2 7 2 7 2 7 2 7 2 7 2 7 2	00 6 6 11 7 7 11 1 1 1 1 1 1 1 1 1 1 1 1 1	133 144 15 15 16 16 17 16 17 17 17 17 17 17 17 17 17 17 17 17 17	19 20 21 22 23 24 17 2 2 2 2 3 2 4 17 2 2 2 2 2 3 2 4 17 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	26 : 27 : 28 : 1 : 2 : 3 : 1 : 1 : 1 : 1 : 1 : 1 : 1 : 1 : 1	5 13 15 16 11 17 18 11 11 11 11 11 11 11 11 11 11 11 11	3 20 21 22 22 25 22 25 23 20 21 24 24 24 24 24 24 24 24 24 24 24 24 24	27 28 29 30 31 22 A	3 4 5 6 7 23 A Yera	10 11 12 13 14 24 Д	17 18 2 19 2 20 2 21 2 25 2 A A A A A A A A A A A A A A A A	14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 9 10 11 12 28 Kyp	14 21 15 22 16 23 16 23 19 26 29 30 a 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	29 30 31 1 2 31 31 31 4 31 4/1 Kypx 31 4/1	4 11 5 12 6 13 8 15 9 16 32 33 = = = =	18 2 2 19 2 2 20 2 2 1 2 2 2 2 2 3 3 3 4 3 3 4 3 3 4 3 4 3 4 3	6 3 7 4 8 5 9 6 0 7 5 36 = = =	10 11 12 13 14 37 = Vcras 2 HOS 17 HOS	17 2 18 2 19 2 20 2 21 2 38 3 3 3 5 5 K 6 5 K	31 1 1 1 1 1 1 1 1 1	6 7 8 9 10 111 411 = =	3 24 21 15 22 41 15 22 41 15 22 41 15 22 41 15 22 41 15 22 41 15 22 41 15 25 25 25 25 25 25 25 25 25 25 25 25 25	28 29 29 29 29 29 29 29 29 29 29 29 29 29	4 5 6 7 8 45 45 ==	12 13 14 15 15 15 46 11 15 11	19 2 20 2 21 2 22 2 47 4 22 7 r.	28 5 29 6 88 4	i 12 i 13 i 13 i 13 i 13 i 13 i 13 i 13 i 13	9 1 19 19 19 19 19 19 19 19 19 19 19 19	26 27 27 28 28 28 28 28 28 28 28 28 28 28 28 28	5 6 7 7 7 2 533 = = = = = = = = = = = = = = = = = =	ыўпю 1 29 с	сентя6
Try 2 Co 3 Co 4	6 77 1 8 8 2 9 9 1 8 1 1 1 2 9 9 1 1 1 1 2 1 1 1 1 2 1 1 1 1	13 14 15 16 16 17 17 18 18 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18	20 27 28 29 22 29 24 5 1 25 2 4 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5	4 5 6 7 8 9 6 8 9 6 8 9 6 8 9 6 8 9 6 8 9 8 9 8	11 18 12 19 13 21 14 12 15 14 12 15 14 12 15 14 12 15 14 12 16 14 12 16 16 17 18 16 17 18 16 17 18 16 17 18 16 17 18 16 17 18 16 17 18 16 17 18 16 17 18 16 17 18 16 17 18 16 17 18 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	25 26 27 28 29 30 9 K K K K K K K K K K K K K K K K K K	1 8 2 9 3 10 11 15 10 10 10 10 10 10 10 10 10 10 10 10 10	16 0 17 1 18 2 19 1 1 18 2 19 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	22 2 2 2 3 3 2 4 3 2 5 1	00 6 6 11 7 1 1 8 2 9 9 3 10 0 4 15 1 1 1 2 2 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 13 14 15 15 16 16 17 17 17 17 17 17 17 17 17 17 17 17 17	19 20 21 22 23 24 17 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	26 27 1 28 1 1 1 1 1 1 1 1 1	5 12 6 13 6 13 6 14 6 14 6 14 6 14 6 14 6 14	3 20 20 20 20 20 20 20 20 20 20 20 20 20	27 28 29 30 31 22 A	3 4 5 6 7 23 23 1 HG 10 H	10 11 12 13 14 24 Д	17 18 2 19 2 20 2 21 2 25 2 A A A A A A A A A A A A A A A A	14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 9 10 11 12 28 Kyp	14 21 15 22 16 23 16 23 19 26 29 30 2 20 2 20 30 2 30 2 30 2 30 2 30	29 30 31 1 2 31 31 31 4 / 4 / 4 / 5 5 2 / 4 / 4 / 4 / 4 / 4 / 4 / 4 / 4 / 4 /	4 11 5 12 6 13 8 15 9 16 32 33 = = = =	18 2 2 19 2 2 2 2 2 3 3 4 3 3 = = = = = = = = = = = = = = =	6 3 7 4 8 5 9 6 0 7 5 36 = = =	10 11 12 13 14 37 = Vcras 2 HOS 17 HOS	17 2 18 2 19 2 20 2 21 2 21 2 21 2 25 2 2 2 2 2 2 2 2 2 2	31 1 1 2 1 3 3 3 4 4 0 40 40 5 5 0026 r	6 7 8 9 100 111 411 -	33 24 21 15 22 16 22 17 24 18 22 13 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	28 29 29 29 29 29 29 29 29 29 29 29 29 29	4 5 6 7 8 45 45 ==	12 13 14 15 15 15 46 11 15 11	19 2 20 2 21 2 22 2 47 4 22 7 r.	28 5 29 6 88 4	i 12 i 13 i 13 i 13 i 13 i 13 i 13 i 13 i 13	9 1 19 19 19 19 19 19 19 19 19 19 19 19	26 27 52 =	5 6 7 7 7 2 533 = = = = = = = = = = = = = = = = = =	ыўпю 1 29 с	сентя6
Part	6 7 7 1 8 9 1 1 1 1 2 2 9 9 3 3 10 10 1 1 1 2 9 9 3 3 10 10 10 1 1 1 1 2 1 1 1 1 1 2 1 1 1 1	13 14 15 15 16 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	20 27 21 28 22 29 30 24 1 25 2 4 5 4 5 K K K K K K K K K K K K K K K K K K K	4 5 6 7 8 9 6 К К К и прети и прети Вети на прети	11 18 12 19 13 21 14 22 15 15 22 16 23 7 7 8 KK K K	25 26 27 28 29 30 9 K K K K K K K K K K K K K K K K K K	1 8 2 9 3 14 15 15 12 15 15 15 15 15 15 15 15 15 15 15 15 15	16 0 17 1 18 2 19 1 1 18 2 19 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	22 2 2 2 3 3 2 4 3 2 5 1	00 6 6 11 7 1 1 8 2 9 9 3 10 0 4 15 1 1 1 2 2 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 13 14 15 15 16 16 17 17 17 17 17 17 17 17 17 17 17 17 17	19 20 21 22 23 24 17 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	26 27 1 28 1 1 1 1 1 1 1 1 1	5 12 6 13 6 13 6 14 6 14 6 14 6 14 6 14 6 14	3 20 20 20 20 20 20 20 20 20 20 20 20 20	27 28 29 30 31 22 A	3 4 5 6 7 23 1 HG 10 H	10 11 12 13 14 24 Д	17 18 2 19 2 20 2 21 2 25 2 A A A A A A A A A A A A A A A A	14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 9 10 11 12 28 Kyp	14 21 15 22 16 23 16 23 19 26 29 30 2 20 2 20 30 2 30 2 30 2 30 2 30	29 30 31 1 2 31 1 2 31 Kappe Kappe	4 11 5 12 6 13 8 15 9 16 32 33 = = = =	18 2 2 19 2 2 2 2 2 3 3 4 3 3 = = = = = = = = = = = = = = =	6 3 7 4 8 5 9 6 0 7 5 36 = = =	10 11 12 13 14 37	17 2 18 2 19 2 20 2 21 2 21 2 21 2 25 2 2 2 2 2 2 2 2 2 2	31 1 1 1 1 1 1 1 1 1	6 7 8 9 10 10 11 41	3 26 21 15 22 16 22 16 22 16 22 17 16 16 17 17 17 17 17 17 17 17 17 17 17 17 17	28 29 29 29 29 29 29 29 29 29 29 29 29 29	4 5 6 7 8 45 45 ==	12 13 14 15 15 15 46 11 15 11	19 2 20 2 21 2 22 2 47 4 22 7 r.	28 5 29 6 88 4	i 12 i 13 i 13 i 13 i 13 i 13 i 13 i 13 i 13	9 1 19 19 19 19 19 19 19 19 19 19 19 19	26 27 52 =	5 6 7 7 7 2 533 = = = = = = = = = = = = = = = = = =	ыўпю 1 29 с	сентя6
Вт рент 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6 7 7 1 8 7 7 1 1 8 7 7 1 1 8 7 7 1 1 8 7 7 1 1 8 7 7 1 1 1 1	13 14 15 15 16 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	20 27 21 28 22 29 23 30 24 1 25 2 4 5 6 K K K K K K K K K K K K K K K K K K K	4 5 6 7 7 8 9 6 6 8 9 6 6 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11 18 12 19 13 21 13 13 14 12 15 15 15 15 15 15 15 15 15 15 15 15 15	25 26 27 28 30 9 9 K K K K K K K K K K K K K K K K K	1 8 2 9 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 16 0 17 1 18 1 18 2 19 3 3 20 1 12 1 12 1 12 1 12 1 12 1 12 1 12 1	22 2 2 3 3 2 4 3 3 2 5 1 1 2 6 1 2 6 1 2 7 1 2 6 1 2 7 1 2 6 1 2 7 1 2 6 1 2 7 1 2 6 1 2 7 1 2 6 1 2 7 1 2	00 6 6 7 1 1 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 13 14 15 15 15 15 15 15 15 15 15 15 15 15 15	19 20 21 22 23 24 17 nn	26 27 1 28 28 28 29 20 29 20 20 20 20 20	S 12 6 13 7 14 8 9 14 10 10 10 10 10 10 10 10 10 10 10 10 10	3 20 20 20 20 20 20 20 20 20 20 20 20 20	27 28 29 30 31 22 A	3 4 5 6 7 23 1 HG 10 H	10 11 12 13 14 24 Д	17 18 2 19 2 20 2 21 2 25 2 A A A A A A A A A A A A A A A A	14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 9 10 11 12 28 Kyp	14 21 15 22 17 24 18 25 29 30 2 3 0 a 3 0 a 4/6 4 4	29 30 31 1 2 31 1 2 31 Kypc 31 4/1 6	4 11 5 12 6 7 14 8 15 9 16 32 33 = = = = ***BRANCHER TO THE	18 2 2 19 2 2 2 2 2 2 3 3 3 4 3 3 = : : : 2 2 2 2 2 2 2 3 3 3 4 3 3 = : : : : : : : : : : : : : : : : :	6 3 7 4 8 5 8 5 0 7 5 36 0 7 5 36 2 6 5 6	10 11 12 13 14 37 37 37 2 16 17 17 18 17 18 17 18 18	17 2 18 2 19 2 20 2 21 2 33 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	31 1 1 2 7 7 8 8 4 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	6 7 8 9 10 10 11 41	3 26 21 15 22 16 22 16 22 16 22 17 16 16 17 17 17 17 17 17 17 17 17 17 17 17 17	28 29 29 29 29 29 29 29 29 29 29 29 29 29	4 5 6 7 8 45 45 ==	12 13 14 15 15 15 46 11 15 11	19 2 20 2 21 2 22 2 47 4 22 7 r.	28 5 29 6 88 4	i 12 i 13 i 13 i 13 i 13 i 13 i 13 i 13 i 13	9 1 19 19 19 19 19 19 19 19 19 19 19 19	26 27 52 =	5 6 7 7 7 2 533 = = = = = = = = = = = = = = = = = =	ыўпю 1 29 с	сентя6
родопата на ага осе траф тр	6 6 7 7 1 8 2 9 9 3 10 10 10 12 9 9 3 10 10 10 10 10 10 10 10 10 10 10 10 10	13 14 15 15 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	20 27 21 28 22 29 23 30 24 1 25 2 4 5 2 4 6 6 8 K K K K K K K K K K K K K K K K K K K	4 5 6 7 7 8 8 9 6 6 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11 18 12 19 19 19 19 19 19 19 19 19 19 19 19 19	25 26 27 28 30 9 30 9 К К К К К 1 но 10 но 16 н	1 8 2 9 3 14 15 15 12 15 15 15 15 15 15 15 15 15 15 15 15 15	1 16 0 17 1 18 1 18 2 19 3 3 20 1 12 1 12 1 12 1 12 1 12 1 12 1 12 1	22 2 2 3 3 2 4 3 3 2 5 1 1 2 6 1 2 6 1 2 7 1 2 6 1 2 7 1 2 6 1 2 7 1 2 6 1 2 7 1 2 6 1 2 7 1 2 6 1 2 7 1 2	00 6 6 7 1 1 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 13 14 15 15 15 15 15 15 15 15 15 15 15 15 15	19 20 21 22 23 24 17 nn	26 27 1 28 28 28 29 20 29 20 20 20 20 20	S 12 6 13 7 14 8 9 14 10 10 10 10 10 10 10 10 10 10 10 10 10	3 20 20 20 20 20 20 20 20 20 20 20 20 20	27 28 29 30 31 22 A	3 4 5 6 7 23 1 HG 10 H	10 11 12 13 14 24 Д	17 18 2 19 2 20 2 21 2 25 2 A A A A A A A A A A A A A A A A	14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 9 10 11 12 28 Kyp	14 21 15 22 17 24 18 25 29 30 30 3 3 10 3 2 6 5 2 1 16 2 3 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	29 30 31 1 2 31 1 2 31 Kappe	4 11 5 12 5 12 6 13 7 14 8 15 9 16 32 33 33 = = = = = = = = = = = = = = = = =	18 2 2 19 2 2 2 1 2 2 2 2 3 3 3 4 3 3 4 3 3 4 3 4 3 4 3 4	6 3 7 4 8 9 6 0 7 5 36 5 36 2/6 5 36 2/6	10 11 12 13 14 37 14 37 15 17 17 17 17 17 17	17 2 18 2 19 2 2 19 2 2 2 1 2 2 1 3 3 3 3 3 3 3 5 5 6 6 6 6 6 6 6 6 6 6 6	31 31 31 31 31 31 31 31	6 7 8 9 9 10 11 11 41	3 24 22 33 24 34 34 34 34 34 34 34 34 34 34 34 34 34	28 29 29 29 29 29 29 29 29 29 29 29 29 29	4 5 6 7 8 45 45 ==	12 13 14 15 15 15 46 11 15 11	19 2 20 2 21 2 22 2 47 4 30 4 47 4	28 5 29 6 88 4	i 12 i 13 i 13 i 13 i 13 i 13 i 13 i 13 i 13	9 1 19 19 19 19 19 19 19 19 19 19 19 19	26 27 52 =	5 6 7 7 7 2 533 = = = = = = = = = = = = = = = = = =	ыўпю 1 29 с	сентя6
PACE PACE PACE PACE PACE PACE PACE PACE	6 6 7 7 1 8 2 9 9 3 10 10 10 12 9 9 3 10 10 10 10 10 10 10 10 10 10 10 10 10	13 14 15 15 16 16 17 18 13 3 1 18 1 18 1 18 1 18 1 18 1 1	20 27 21 28 22 29 23 30 24 1 25 2 4 5 2 4 6 6 8 K K K K K K K K K K K K K K K K K K K	4 5 6 7 7 8 8 9 6 6 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11 18 12 19 19 19 19 19 19 19 19 19 19 19 19 19	25 26 27 28 30 9 30 9 К К К К К 1 но 10 но 16 н	1 8 2 9 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 16 0 17 1 18 1 18 2 19 3 3 20 1 12 1 12 1 12 1 12 1 12 1 12 1 12 1	22 2 2 3 3 2 4 3 3 2 5 1 1 2 6 1 2 6 1 2 7 1 2 6 1 2 7 1 2 6 1 2 7 1 2 6 1 2 7 1 2 6 1 2 7 1 2 6 1 2 7 1 2	00 6 6 7 1 1 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 13 14 15 15 15 15 15 15 15 15 15 15 15 15 15	19 20 21 22 23 24 17 nn	26 27 1 28 28 28 29 20 29 20 20 20 20 20	S 12 6 13 7 14 8 9 14 10 10 10 10 10 10 10 10 10 10 10 10 10	3 20 20 20 20 20 20 20 20 20 20 20 20 20	27 28 29 30 31 22 A	3 4 5 6 7 23 1 HG 10 H	10 11 12 13 14 24 Д	17 18 2 19 2 20 2 21 2 25 2 A A A A A A A A A A A A A A A A	14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 9 10 11 12 28 Kyp	14 21 15 22 17 24 18 25 29 30 2 3 0 a 3 0 a 4/6 4 4	29 30 31 1 2 31 1 2 31 Kypc 31 4/1 6	4 11 5 12 5 12 6 13 7 14 8 15 9 16 32 33 33 = = = = = = = = = = = = = = = = =	18 2 2 19 2 2 2 1 2 2 2 2 3 3 3 4 3 3 4 3 3 4 3 4 3 4 3 4	6 3 7 4 8 5 8 5 0 7 5 36 0 7 5 36 2 6 5 6	10 11 12 13 14 37 37 37 2 16 17 17 18 17 18 17 18 18	17 2 18 2 19 2 2 19 2 2 2 1 2 2 1 3 3 3 3 3 3 3 5 5 6 6 6 6 6 6 6 6 6 6 6	31 1 1 2 7 7 8 8 4 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	6 7 8 9 10 10 11 41	3 24 22 33 24 34 34 34 34 34 34 34 34 34 34 34 34 34	28 29 29 29 29 29 29 29 29 29 29 29 29 29	4 5 6 7 8 45 45 ==	12 13 14 15 15 15 46 11 15 11	19 2 20 2 21 2 22 2 47 4 30 4 47 4	28 5 29 6 88 4	i 12 i 13 i 13 i 13 i 13 i 13 i 13 i 13 i 13	9 1 19 19 19 19 19 19 19 19 19 19 19 19	26 27 52 =	5 6 7 7 7 2 533 = = = = = = = = = = = = = = = = = =	ыўпю 1 29 с	сентя6

План Учебный план специалитета 'zs210503_24_ZRT24.plx', код специальности 21.05.03, специализация : Технология и техника разведки месторождений полезных ископаемых, год начала

	- Copes spon. arx.	36	Mary and race	- Wileson	Kipic I	Zantino kilamanapoman i	COM .	30 5 50 50 50 50 50 50 50 50 50 50 50 50	Service Interesponde	word -	Witanaponal cacon	pi 1 Sedino internazione		NOSHOWAN DOCK	Ego 1 Saltino no	menupowas ordes	Water	Kgs 1	ndino scannapones caces		Topic 6			Пакрепленная кафедра	
Costa - To 8 Wrights Householder Householder	sue Sinia/ Sinia Sever Sever il XII	Thirty Carl State 8 24	nates to Kont. OF Kont. Incompany pat.	of San risk attention of the San Top	MBCP CP Kont Dojma yo park konty.	we has his his permitted	y Bland Dogman L.A. Ha 20010 June park startly styles	Tale To JEEP OF Bare Depose of	nus nu nu nu mu	TF Kent Bajes 2.e. no strars para early again	ns no no see or test	Dogway Marco Des Data Da 1997	CF Korl Bopse LA na Braro pola sarip. Ingos	56 56 Sp 1887 CF	Karif Gopes park sarriy. Priora Tex 766 T	Ty 1887 CF Earl Digma Le na para serip again	more has not be	BOT OF Earl Dopes From Dec	Zas Dp 1990° C° Sant Dopma	LA NO STATE DISK THE TOTAL TOT	VBCP CP Sort Dopma your	nu nu ny ree cr	Black Books Koal ports, sortijs, Koal	Manetrokanse	Kontellespe
блок I Десциплины (нодули) Обязательная часть		222 222 8 145 145 5	756 9716 1110.05 752.96 453 598 5548 568.45 002.55 277	3 36 63 52 8 7 36 63 52 8	13	984 20 20 66 23.85 112 984 20 20 66 23.85 112	4.1 90 53 84 68 4.1 90 46 72 60	4 12 1 2 30 1	932 96 54 56 39.15 56 682 96 12 54 32.55 54	98.9 117 53 60 72.4 104 22 24	56 4 20 4	1960 36 22 96 34.95 980 12 16 8.7	636.0 95 49 56 693.3 34 28 32	56 22	1708 28 14 7 976 4 4 3	74 25.8 1496.2 71 20 14 6 906 22 13	28 28 12 12	9052 28 456 12	20 60 24.75 (76.25 53 20 7.35 389.65 17	12 12 12	400	30 60 11.55 391.4	27		
+ ELC.00 Milliopee Riccine + ELC.00 Docume poccadosal recipação	86.0 J I	2 2 28	180 180 756 95.4 13 72 72 12.75 55.25 4	2 4 4		H 18 19 575 15 H 4 4 575 15	25 4 5 3 4 4		59 56 58 5.85 6	5.15 # b													4 540	нитарны карк — 76 нитарны карк — 76	4 W4 W4
+ BLC-DI Benacique + BLC-DI Pysicoli siace e genome nom	80.0 2 repressure 80.0 1	2 2 36	72 72 8.75 59.25 4 108 108 12.85 86.15 9	3 4 4		6 285 M	3 9 3		4 0.5 5	125 4 h													5 Dec	ncoper e ripana PE nare e enocipament sousce PE	c) 96-6
+ NLC-05 Copanion remoners + NLC-06 Remones	81.0 1 81.0 4	2 2 36	108 108 12.85 86.15 9 72 72 8.75 59.25 4	1 4 4		04 6 235 M	15 0 b						2 4	4		4 0.79 39.29 4 5							4 year	онтарны карк онны конрально-парамага	d M4 M4
+ 61.0.0" Butter national artifique	80.0 2 1	1 1 2	180 180 214 1454 11 180 180 184 1474 11	2 4 4		# 4 625 SF	2 4 1 1 4 4		DH 4 2.85 8	E15 9 9													27 Ste 27 Ste	più Qualence (15) più disclarace (15)	10,100.0
+ NLC-09 Oliujas samura + NLC-32 Homanic a transcidenza	8LO 1	1 1 3	106 106 1436 8435 8 106 106 1236 8635 9	1 4 4		04 4 4 285 94 04 6 285 86	n 1 1																22 Gen 7 Dan	na Pi	0,900
T + N.O.II Seasonous monoprotein	80.0 I	1 1 3	100 100 1230 0615 9							3 4		394 6 238	835 F >										7 500	outpeped feromenacies PE	0,998
+ BLG II Beloproporous recursors	w 81.0 1	2 2 36	72 72 8.75 59.25 4	2 4 4		H 2 2 675 99	25 4 3																21 60	ореалия и поинформационных 150	4 W4
0.00 0.00	ryadasa 80.0 1	1 1 2	100 100 12.01 00.15 9	1 4 4		04 6 2.85 M	n • >																13 fee	очения и инвенерный графика. — ¹⁴	1, W3
+ 81.0.37 Spanishe sonish responsis	ine 81.0 1	2 2 3	72 73 8.75 5925 4 72 73 6.75 6125 4	2 4 4		4 23 9	2 4 4		4 2 0.75 4	DS 4 x													13 Sept.	кого дека Іксіфия в права	0.84.80
+ SLC 35 Piparasa potrera População + SLC 35 Evanuação synútypa a chapt	8.0 4	2 2 36	72 72 8.75 5925 4 72 72 8.75 5925 4										2 4	4	M 4	079 9839 4 h							1 50	scriptor a reposta.	7) 100 mm
+ 810.30 Mesinos + 810.31 deixes Sente	81.0 3	2 2 3	72 72 675 6125 4 72 72 675 6125 4				2 4 4		68 2 0.75 6	125 4 3													21 960	brismia a mesonejonia ripadjuma. Pri Jurismia	of 160-5
+ BLG 27 Texameter# sonteners + BLG 27-01 Steripotenesis a bienipose	81.0 233 133 85 81.0 2	20 20 1 4 4 31	720 720 98.8 638.2 39 144 144 15.81 134.15 9	1 1 4 4		2 0.76 97	28 4 9 17 24 20 4 6 4	2 2 2	100 4 6 10.00 kg	2.00 35 3x2x 4.15 9 >													13 fee	rouse a season pool (yadjana 27)	es
+ 81.0.22.02 Conjuntamente na republica + 81.0.22.02 Meraconnes, cianalatrisalare							1 1 1	2	2 2.6 8	615 9 >													11 fee	інши и инклюторной графики. 190 Інпліация, автоматитация и	4,000-1 8-0,000-8
+ 61.0.22.05 Stemanolas sombetropas i + 61.0.22.05 Section/mar (section/section)	galpesa 80.0 J	1 1 3	108 108 6.75 87.25 4	1 4 4			1 4 4		DH 2 0.75 5	125 4 a													13 fma	петом гором поми и инвенерной графика. — 27	84
+ NLO.22.05 September reconstruct and						2 6.75 97	2 4 3	+++++		u 1 1	+++++	+	+++	++++	++++	+++++	+	++++	++++		++++	++++	24 PM	00 and 00	E4,094
- H.O.27 Keesseer surpasseers	MANAGEMENT BLD 31 3340 3440 1	34 M 1	844 2844 284.2 2745.8 58							19 18	56	6 12 5.1	23.9 23 +2m 27 20		772 4 3	18 3.79 728.21 20 2424 11	11 13	4ts 12	20 7.35 209.40 17 1000						0.3, 100.43, 0700-13, 0700-13, 0700-14, 0700-13, 0700-14, 0700-7, 0700-13, 0700-13, 0700-13, 0700-14,
BLO 20.00 Domina recognition a company BLO 20.00 Domina recognition as company BLO 20.00 Domina recognition as company										4 4	4	140 4 6.75	E.B 4 3										12 See	manara e remanara	N-E
+ BLG-25-52 Constant Connection and	Orenades SLO 1	4 4 38	144 144 8.73 133.25 4			++++		+++++	++++	4 4	4	140 4 6.75	E.B. 4 3	$\Box \Box \Box \Box$	++++	++++-			++++		++++	++++	15 Sans	continuites a periodraturali. 27	enjuenu Reli
+ KLO.ZLON Fassegowan residence	8.0 4	4 4 3	144 144 875 131.25 4					\bot				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 4	4	340 4	975 (B.25 4 3			\bot				27 94	prisme (K	4 W4 004 1
+ NLC 21.06 Englandorum autorganium - NLC 21.06 Englandorum a anterespein	# (MANAGEM BE.O 4	4 4 38	rm r44 825 131.25 4 144 144 825 131.25 4										4 4	4	340	4 529 53129 4 4							24 Hold 20 Holp	promo 27 screcorine pri S.M. Sheqa 27	N 0 094
+ BLO.25.0F Perchaptura continua el + BLO.25.0E Repositionare policina	80.0 4 4	3 3 3	180 180 8.75 187.25 4 180 180 8.75 187.25 4										3 4	4	275	4 0.75 007.25 4 ± 4 0.00 0.75 007.25 4 ± 3							28 Mens 12 Nove	igna harces e pasegos (21 ero pera	90-4; 0000 0; 0000 11; 00:0.4
+ NLC 21.00 Believening recording company	max pator SLO S S maxispospessi SLO S S	3 3 38	100 100 20.00 107.00 9		++++	++++	++++			+++-	 		+++		++++	+ + + :	1 1	360 4 276 4	10 0.75 121.25 4 o		++++	 	2 Marie	Office American Property of States (States of States of	es, area, area.
+ 81.0.23.11 Donate riporategy ramous o	eleganeria SLO S	4 4 36	144 144 1835 131.25 4												++++		4 4	140 4	10 0.75 U1.25 4 h				2 500	овод таконо и финанского 271 примента	N C4 CON CE, TO CA
SLO_ZELE Management Engineer SLO_ZELE Management Engineer SLO_ZELE Management Enter (SLO_ZELE MANAGEMENT ENT	81.0 3 81.0 3 1	8 8 38 3 7 7	216 226 12.85 294.35 9 282 282 18.6 2284 13	1 4 4		4 0.75 10	28 4 2 4 4		6 4 28 12	13 9 4		212 6 286	M.B 5 3		++++								15 Samp	onemous revoluted figures 27	N 11, NO 13, NO 13 14, NO 4
+ ELO JESES Beolyproud that (percents	el) 80.0 2 1	7 7 36 3	252 252 256 2254 23	1 4 4		4 575 %	3 4 3 4 4		4 28 2	425 9 9													1 900	NATE OF ASSESSMENT STREET, THE PARTY OF	4.80
- NLO, (R.EL.S) Brodysowie saw (Spanys	ood) 8LO 2 1	7 7 36	202 203 104 2184 11	1 4 4		4 575 %	8 4 5 4 4		4 28 2	425 9 3					+								3 500	nore a procijanska stanca. Pri nore a procijanska stanca. Pri	4 W1
+ ELOZEE Office determinant many	10.0 2 1 10.0 2 1	7 7 38	202 203 104 2184 11 228 228 205.20 209.70 12	1 1 1 1		04 4 0.75 W	20 4 3 4 4	4 4 4	HG 4 2.8 E	415 7 3		100 4 9.79	931 4 4						++++				1 "		17, W-4
SLO JE EZ OSIĄN физичноски партис SLO JE EZ O OSIĄN физичноски партиска SLO JE EZ O OSIĄN физичноски партиска SLO JE EZ O OSIĄN физичноски партиска SLO JE EZ O	80.0 133 80.0 139		128 128 28-25 288-5 12	4 4		94 4 6.75 %	n 4 1 4	4	1 4 0.5 1	125 4 3 4	4	108 4 675	H21 4 3										1 Dec	ACTORISMS IN	10, 100 B
- ELO_DE.EZ.03 (Specialpear Rejau Chiptia	80.0 100		128 128 28.28 289.78 12	4 4		4 525 6	2 4 3 4	-	DR 4 0.75 9	23 4 3 4	4	208 4 6.75	H28 4 3										1 500	ectorisms of	7,900
* ELO, SE.SI. SI Spreadures requirements * ELO, SE.SI Comparation appear "Only organization"	81.0 2 2	3 3 1	108 108 13.79 94.35				3 4 4	4	10H 6 3.75 9	1.25 ==	4														
- N.O. (St. El. CO. Prodycorence emilgo ricino escriptorales el control	na u passegnu 81.0 2 2	1 1 26	100 100 13.75 94.25				3 4 4		0H 4 1.75 5	1.25 an													12 394	ere pero	
+ BLO JR.ELCO Sommer scholarson - BLO JR.ELCO Topmus scholarson s majoru	81.0 J J	1 1 2	100 100 11.75 94.25			++++	1 4 4		9 4 17 1	125 an													13 pete	erectors reprojention represent	
Projectora and an annual security of	er paquitoriu																							почилителения опособия и	
Former resums a stroppose	one repressours																		++++				- Inc	rangottaa Irratiospra, aattanätintäupoira	
- ELO, DE ELO Enominano	81.0 1 1	1 1 3	100 100 13.75 94.25				1 4 4		9 4 12 9	121 an													12 Sign	noru gena	
- BLO JE ELO: Decontrocce record to	species 81.0 2 2	3 3 36	108 108 13.75 94.25			\bot	3 4 4		104 4 1.75 4	125 an										0 0 0			12 Section	evenue repoperore repears	
Сость, формируемая участижания образоватил — « 11.8.21 Разушение пород пр пологоровирочных работ	In disselbanes 878 3	1 1 3	100 100 10.75 01.25 4							3 4	4	104 4 10 6.79	man + a										11 Sang	otentrous Teoristical Egiptos 277 auto	84,861
+ ELECT Measure concurs cong e 6 + ELECT Sprinte misser	Spinou 81.8 2 2 81.8 2 2	4 4 38	100 100 13.85 131.35 9 100 100 23.85 131.35 9				4 1 4	3	DN 2 136 E	115 9 16 4 4	4	140 4 10 1.81	11.10 0 M										11 Day	оненных технологій бурных Інжи и инклирой графии	ed ones one n
TO A STATE STATE OF THE PARTY O	or additional STE 4 3 4	7 7 36 3	292 293 456 2964 13							1 4	4	104 4 30 675	H125 4 5 4 4	4	340 4 3	0 585 111.15 9 30							11 100	otestenia Tensiniria Egorias 27 otestenia Tensiniria Egorias 27	N CO, CON CO, CON CO, THE CO, THE CO.,
+ ELECT Security construction companies	adigense SIR 4	1 1 3	100 100 10.75 85.25 4										3 4	4	304 4 3	00 079 8626 4 h							11 Day	aon Ometrous Teoropoid Egypnus 27	84,803
- ELECT Signature compressors, resumm	nu or menularations ST. ST. ST.	4 4 36 3	144 144 20.85 114.15 9					+++++	++++	4 4	4	140 4 30 2.88	MB 1 3	$\Box \Box \Box \Box$	++++				++++		++++	++++	11 200	mentional Introducted Egyption 150 more	11, 1011, 1014
* SIEES Montain a motinglishare Spoil * SIEES Smoothalare date elements * SIEES Smoothalare date elements * SIEES Spoil-less attention	a seftimpolaries 273 3 3	4 4 3	144 245 111.75 S							1 1	4	140 4 10 S.M.	11.11 9 10		++++									otentrous Institutional Egypteus (27) auto	86 (000 0) 000 U (00 11) 00 14 (00 11) 00 14
1	81.8 4 4 COMMON S1.8 4 4	4 4 38	144 144 25.85 111.35 9 144 144 25.85 111.35 9										4 4	4 4	340 4 10 340 4 1	5.85 111.15 9 30 0 5.85 111.15 9 30							11 Day	otentrous terroristed Egyptus (F. otentrous terroristed Egyptus (F.	
# 81.8.12 Societarian a percent reconstruction	organigowore 81.8 2	1 1 3	108 108 18.75 85.25 4							3 4	4	104 4 10 6.75	15.25 4 h										1 900	institujos, astronatistitujos a retiesa rispinus	14 10 11
+ ICELS Management regarded	BLB 4	1 1 3 36	108 108 18.75 85.25 4 144 144 25.85 134.35 9		ШΗ								1 4	4	304 4 3	0 075 M.25 4 3 4	4 4	360 4	10 281 134.3 8 8				25 Paris 11 Imp	realises (7) otentrous (terrorised Egyptus (7)	R (3, 50-13
+ ELEJS Steelpoologgickove a kin + ELEJS Speciagous toppgeneres	01.8 5 5	1 1 20	144 144 20.80 134.30 S 180 180 20.80 147.30 S		ш			\perp								3	4 4	260 4 276 4	20 285 134.35 S h		+		9 Mea	ominipo, atrimaticianos y deservos terministrativos	NO, 0984 NO, 0988
+ ELELY Spangeon representation + ELELE Spaningeon recognises	51.8 5 5	4 4 36	144 144 20.00 101.00 9 144 144 30.00 101.00 9													1	1 1	36 4	10 5.81 115.15 9 90	4 4 4	140	10 20 2.88 96.1	9 3 11 Day	oro gena 27 deservos terroroxida Egienas 27	90 (C)
+ 81.8.29 Signess animages received + 81.8.20 Ottomorapie Signatur spour	100 m 10	1 1 3	100 100 10.75 85.25 4 100 100 30.05 85.25 5		$+\Pi\Pi$	+TTT	+	+TTTT		+TTT			3 4	4	304 4 1	10 0.75 10.25 4 3	$+ \Box \Box$	+	+			10 20 20		ommona revenued figures 27 ommona revenued figures	R 4) 0R 40 0R 61 R 41 R 61 R
+ N.E.J. Specimen Science of + N.E.J. Specimen Science of + N.E.J.C. Specimens (regym) or	Spigations SLE 6 6	4 4 36	144 144 30.00 MS.15 W																	4 4 4	1 2	10 20 5.85 95.1	9 M II Day	men Democratic Property of Property 27	80-03, 700-03, 700-03
	madapy1(SR3) B1B 2	1 1 7	108 108 8.79 99.29 4 108 108 8.79 99.27 4		++++	++++	3 6 4	2	2 675 9	128 4 A	+++++	+	+++	++++	++++	+++++	+++	++++	++++		++++	++++			4 000 1 0004
SIRJECCEI Some (por ream) SIRJECCEI Some represente Syponer	o allogopatavas SLE 2	1 1 3	100 100 825 9525 4				3 4 4	2	2 0.9 9	125 4 1													12 tige	ero pera	N 4, 078 4, 078 11 1, Well
- ELEÇBICLES Copiniones apprimentation and organizational acceptances acceptances acceptances organization and copin	Region in Res ₄ C once (googleduse is SLE) 2		106 106 8.75 95.25 4				2 8 4	2	2 0.75 1	120 4 3													4 500	entigens rigs	4.00.100.100.4
- ELECTRIC Specimens (magnet) no	audiopy1(282) 818 3	3 3 3	108 108 18.79 89.29 4		шш	++++		++++	+++	3 4		104 4 10 0.75	B38 4 4	$\Box \Box \Box \Box$	$\bot\bot\bot$	+++-	\perp		+++1		++++	+++	ЩТ		e one a one a one e
- ELECTROSE Transmit the regions patient	B	1 1 3	100 100 10.70 10.20 4							1 1		104 4 10 EM	H33 4 a										12 tops	nore plana	ej aneaj aneaj anea
Sassonasa saca	82.0 1	6 6	216 226 4.75 207.25 4	6 1 1	2	12 0.75 300	25 4		635 8	1 11			-			18		100	0.5 MUS 4	1 1	- E	4.8 81	.		CW2W2W4WNW4WI
асть, формируемая участинами образовател		49 49 1	1364 1364 625 1346.75 12			13 2	1		0.75 20	925 4 12		432	422			18		646	0.75 (49.25 4	20 4 4	254	0.75 851	4		C NA DE
- M.E.E.(2) Biguar njariwa	52.8 2 2 mode/fepile 51.8 2	9 9 28	224 224 0.75 239.25 4		++++	++++	1111	- 	0.76 2	929 4 3	+++++			++++	++++	++++		++++	++++		+++	++++	11 200	ain Strangerin Spiras	ed ased ased ased ased ased
	1 2 1 1 1 1 1		- 1-2			++++		+++++		+ + + " + -			-1-1-1		+		+++	++++	++++		++++	++++		more transported fluores - Mr.	CMS MS
- FLETSLI (Josephymenos) sheumo					1111													are:	9.75 MS.25 4 a				15 0000	90 00	eo, che a che 4 che a che a che 7 che a che 4 che 6 che 13, he 13, he 14, che 14, he 13, he 14, he 1
- EXECUTED PROGRAMMENT CONTROL	operations and ST. ST.	28 28 26 0											\perp							20 4 4	230	6.75 (81.2	4 to 15 Day		c) we all seed, we did case of case all case and case case case and
- EXECUTED PROGRAMMENT CONTROL	(peggenness) 52.8 5 seleca 52.8 6	18 28 26 1 10 20 28 1 12 12 .	300 300 4.71 311.21 4 402 402 15 417																		-03	15 413			
* X.E.EXTY * SILEETE		10 10 10 10 10 10 10 10 10 10 10 10 10 1	300 300 4.71 231.28 4 402 402 15 407																	u u	- 0:	15 40	E	Deservous Technologie Syperses 20	ાં, પ્રયાસ પ્રાપ્ત માન્યું, પ્રયાસ પ્રયાસ આવે. હાલ્યાલ હાલ્યન્ય, હાલ્યાના હાલ્યાના હાલ્યાના હાલ્યાના હાલ્યાના હાલ્યાના હાલ્યાના હાલ્યાના હાલ્યાના હાલ્યા આવે. હાલ્યાના હાલ્યાના ને હાલ્યાના
- EXECUTED PROGRAMMENT CONTROL	(94(g)(100ma)() 32.8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	18 28 28 1 10 50 38 1 12 12 1	330 300 4.75 331.25 4 692 492 15 497 403 413 13 417						ш											п	40	35 483 35 487		Section of Section 1995 April 199	1, 102, 103, 104, 104, 104, 107, 103, 104, 103, 1041, 1031, 103, 1031, 1034, 1034, 1034, 1034, 1034, 1034, 1034, 1034, 104, 1031,
- EXECUTED PROGRAMMENT CONTROL	10 12 1 1 1 1 1 1 1 1	18 28 28 1 10 20 38 1 12 12 12 1 13 13 38 1	100 100 4.75 201.20 4 402 402 15 407 400 402 15 407 200 402 15 407 200 200 24.75 182.25 8 200 100 10 40 40	2 4 4 1 1 1 4 4		04 4 4 4 5 05 4 4 4 3	1 4 .			2 4	4	104 4 0.75	16.25 4							22	40	15 407		ionemus Vansitorial Egipnos 27 36 36 36	1, W.J. W.J., W.S., W.S.
- ELECTRO Commonwealth	1			3 4 4		54 4 4 4 5 54 4 4 4 5	1 4 1			2 4		104 4 0.75	1626 4 1 1528 4 a							2	40	35 407 35 407	3 Date 12 Date	udentenna Tennistrind Egiptena 27 communication (promise 27 communication)	16, 1962, 1963, 1964, 1964, 1964, 1964, 1964, 1964, 1964, 1966, 19

СВОДНЫЕ Д	АННЫЕ Учебный план специалитета 'zs210503_24_ZRT24.plx', код специальности 21.05.03, специализа							РТБ <i>,</i> год I	начала п	<u>одготовк</u>	и 2024		
			Итого								16 4		
		Баз.%	Bap.%	ДВ(от Вар.)%	Мин.	з.е. Макс.	Факт	Курс 1	Курс 2	Курс 3	Курс 4	Курс 5	Курс 6
	Итого (с факультативами)		<u> </u> 		246	315	306	45	62	68	49	48	34
	Итого по ОП (без факультативов)				242	303	300	42	62	65	49	48	34
Б1	Дисциплины (модули)	62%	38%	6.8%	233	236	233	36	53	53	49	30	12
Б1.О	Обязательная часть	0270	0070	0.070	140	156	145	36	46	22	28	13	12
Б1.В	Часть, формируемая участниками образовательных отношений				80	91	88		7	31	21	17	12
Б2	Практика	11%	89%	0%		55	55	6	9	12		18	10
Б2.О	Обязательная часть					6	6	6					
Б2.В	Часть, формируемая участниками образовательных отношений					49	49		9	12		18	10
Б3	Государственная итоговая аттестация				9	12	12						12
ФТД	Факультативные дисциплины				4	12	6	3		3			
	Учебная нагрузка (акад.час/нед)	ОП, фак	ультатив	Ы			45.1	33.3	51.6	54.8	40.9	34.9	125.7
	Koutautuag nakata (ayan yas/ran)	обязате	пьная				185	189.85	209.15	248.95	197.8	150.75	118.3
	Контактная работа (акад.час/год)	необяза	тельная				12.4	16		8.75			
		Блок Б1					1110.05	189.85	209.15	248.95	197.8	150.75	113.55
				пект. дись	<u>ц. по ф.</u> н	ζ.	26.25	8.75	8.75	8.75			
	Суммарная контактная работа (акад. час)	Блок Б2					11	4.75	0.75			0.75	4.75
		Блок БЗ					15						15
		Блок ФТ	• • • • • • • • • • • • • • • • • • • •				24.75	16		8.75			
			всем бл	окам			1160.8	210.6	209.9	257.7	197.8	151.5	133.3
			EH (Эκ)					6	9	7	3	5	4
	Обязательные формы промежуточной аттестации	3A4ET	• •	ОЙ (ЗаО)				9	11	6	8	1	-
	аттестации			EKT (КП)				1	2	3	3	2	1
		1.0.00								<u> </u>	J	3	
	Процент занятий от аудиторных (%)	лекцио	ННЫХ				39.68%						
	Объём обязательной части от общего объёма пр	ограммы (%)				50.3%						
	Объём конт. работы от общего объёма времени	на реализа	іцию дисі	циплин (м	одулей)	(%)	12.74%						