

И-11	6	Academic English		2		2	72	38	10		28		34	
812	7	Matrix Theory		2		3	108	56	30		26		52	
		Electives				2	72	28	20		8		44	
ШТУ	8.1	Introduction to Chinese Culture		1		2	72	28	20		8		44	
518	8.2	Cultural Science		1		2	72	28	20		8		44	
		Applied Studies				43	1 548	598	320	72	206		698	252
		Primary Courses				13	468	216	126		90		216	36
101	9	Introduction to Composite Materials Mechanics	2			3	108	56	30		26		16	36
101	10	Aircraft Engineering		1,2		4	144	66	50		16		78	
101	11	FEM for Composite Materials Analysis		2		3	108	56	32		24		52	
101	12	Engineering and Practice		2		3	108	38	14		24		70	
		Specialised Courses				30	1 080	382	194	72	116		482	216
101	13	Aviation Project Management	2			3	108	46	22		24		26	36
101	14	Composte Materials Structural Stability and Testing		2		3	108	44	24		20		64	
101	15	Composite Materials Airframe Manufacturing Processes	3			4	144	64	32	32			44	36
101	16	CAD Tools		3		6	216	40	16	24			176	
		Electives				14	504	188	100	16	72		172	144
101	17.1	Aircraft Composite Material Modules Engineering	3			3	4	144	64	32	16	16	44	36
101	17.2	Aircraft Metal Modules Engineering	3			3	4	144	64	32	16	16	44	36
101	18.1	Composite Materials Airframe System Engineering	3			3	4	144	56	24		32	52	36
101	18.2	Metal Airframe System Engineering	3			3	4	144	56	24		32	52	36
101	19.1	Advanced Composite Materials In Aviation	4			3	108	34	18		16		38	36
101	19.2	Advanced Materials and Technologies	4			3	108	34	18		16		38	36
101	20.1	Certification of Composite Materials Airframe	4			3	108	34	26		8		38	36
101	20.2	Flight Worthiness Rating	4			3	108	34	26		8		38	36
		Block 2 Practices, including research				51	1 836						1 836	
		Learning Practice				6	216						216	
101		Learning Practice		1		6	216						216	
		Production Practice				18	648						648	
101		Production Practice		2		6	216						216	

101		Engineering Practice		3			6	216						216	
101		Pre-Graduation Practice		4			6	216						216	
		Research					27	972						972	
101		Research in Semester		1,2,3,4			27	972						972	
		Block 3 Final State Certification					9	324						324	

101		Final State Certification					9	324						324	
		Total					120	4 320							
		Total per semester, hours						4 320	916	458	72	386		3 152	252

