



		<b>Specialised Courses</b>							22	792	368	148	196	24		352	72
		Computer Science							6	216	102	6	96			114	
101	20	PLC Information Support		5,6					6	216	102	6	96			114	
106	21	Dynamics and Flight Control Laboratory Course		6					2	72	34		32	2		38	
		<b>Electives</b>							<b>14</b>	<b>504</b>	<b>232</b>	<b>142</b>	<b>68</b>	<b>22</b>		<b>200</b>	<b>72</b>
105	22.1	Aerodynamics	5						4	144	54	36	16	2		54	36
105	22.2	Aerohydrodynamics	5						4	144	54	36	16	2		54	36
106	23.1	Flight Dynamics		6			6		3	108	34	34				74	
106	23.2	Aircraft Performances Analysis		6			6		3	108	34	34				74	
602	24.1	Aircraft Structural Mechanics	5				5		5	180	90	54	16	20		54	36
602	24.2	Aircraft Systems Structural Mechanics	5				5		5	180	90	54	16	20		54	36
101	25.1	Engineering Modelling							2	72	54	18	36			18	
101	25.2	Computer Aided Engineering							2	72	54	18	36			18	
		<b>Applied Studies</b>							<b>100</b>	<b>3 600</b>	<b>1 598</b>	<b>892</b>	<b>496</b>	<b>210</b>		<b>1 498</b>	<b>504</b>
		<b>Primary Courses</b>							<b>52</b>	<b>1 872</b>	<b>808</b>	<b>382</b>	<b>244</b>	<b>182</b>		<b>812</b>	<b>252</b>
		<i>Applied Geometry</i>							10	360	124	16		108		200	
904	26	Descriptive Geometry	1				1		3	108	28	16		12		44	36

904	27	Engineering Computer Graphics		1,2					7	252	96			96		156	
		Computer Science							7	252	122	44	64	14		94	
101	28	Algorithmic Languages and Programming	2						4	144	68	20	48			40	36
101	29	Mathematical Modelling		5					3	108	54	24	16	14		54	
101	30	Basic of AeroSpace Technology		1			2		3	108	42	26	16			66	
906	31	Theory of Mechanisms and Machines		3					3	108	36	20	16			72	
207	32	Metrology Standardization and Certification	4						3	108	50	34	16			22	36
509	33	Industrial Management		6					3	108	50	24	8	18		58	
614	34	Health and Safety		6					2	72	50	34	16			22	
309	35	Electric and Electronic Engineering		7					3	108	54	26	28			54	
906	36	Machine Parts and Design Basics	5			5			4	144	54	38	16			54	36
903	37	Structural Materials Technology	4						4	144	68	34	24	10		40	36
903	38	Material Science	3				3		4	144	54	38	16			54	36
902	39	Strength of Materials	4	3			3		6	216	104	48	24	32		76	36
		<b>Specialised Courses</b>							<b>48</b>	<b>1 728</b>	<b>790</b>	<b>510</b>	<b>252</b>	<b>28</b>		<b>688</b>	<b>252</b>
104	40	Aircraft Manufacturing Processes	7	6		7			6	216	104	72	32			76	36
101	41	Aircraft Engineering		6					4	144	68	48	20			76	
101	42	Aircraft Components Engineering	6				7		4	144	50	34	16			58	36
101	43	Airframe Engineerin	7			8			6	216	72	38	32	2		108	36
101	44	Certification in Aviation		7					3	108	54	36	16	2		54	
101	45	Aircraft Systems and Landing Gear Engineering	8				8		4	144	64	44	20			44	36
104	46	Quantity management		8					2	72	38	12	16	10		34	
105	47	Aerohydrodynamics		4					3	108	50	34	16			58	
		<b>Electives</b>							<b>16</b>	<b>576</b>	<b>290</b>	<b>192</b>	<b>84</b>	<b>14</b>		<b>178</b>	<b>108</b>
101	48.1	Aircraft Design	8						4	144	64	44	20			44	36
101	48.2	Basics of Aircraft Design	8						4	144	64	44	20			44	36
101	49.1	Reliability and Maintainability	8						3	108	64	34	16	14		8	36
101	49.2	Aircraft Performances Analysis	8						3	108	64	34	16	14		8	36
101	50.1	Aircraft Mechanical Systems	7						4	144	72	48	24			36	36
101	50.2	Aircraft Life Support and Rescue Systems	7						4	144	72	48	24			36	36
305	51.1	Instrument Systems		7					3	108	54	38	16			54	
305	51.2	Instrument Complexes		7					3	108	54	38	16			54	
201	52.1	Aircraft Propulsion Systems		7					2	72	36	28	8			36	
201	52.2	Aircraft Propulsion Susyems Synthesis		7					2	72	36	28	8			36	
		<b>Block 2. Practice</b>							<b>24</b>	<b>864</b>						<b>864</b>	
		<b>Learning and Production Practices</b>							<b>24</b>	<b>864</b>						<b>864</b>	
101		Pre-Graduation Practice		8					6	216						216	
101		Production Practice I		6					6	216						216	
101		Production Practice II		4					6	216						216	

101	Learning Practice		2			6	216						216	
	Block 3. Final State Certification					9	324						324	
101	Final State Certification					9	324						324	
	Total					240	8 640							
	Total per Semesters, Hours						8 968	3 670	1 706	768	1 196		4 326	972

