

5.3 IMPORTANT SUBJECTS AIRCRAFT MAINTENANCE DEC (280.C0)

SCIENTIFIC BASIS AND WORK FUNCTIONS	AVIONICS	PROPULSIONS	STRUCTURAL REPAIRS	SYSTEMS
280-1B5-EM (3-2-2) Introduction to Aeronautics (1 st session)	280-3D4-EM (2-2-2) Direct Current Avionics (3 rd session)	280-1C5-EM (3-2-2) Aircraft Piston Engines (1 st session)	280-1A5-EM (2-3-1) Assembly and Installation (1 st session)	280-4B5-EM (2-3-2) Hydraulics and Pneumatics (4 th session)
280-2A5-EM (3-2-2) Organic Materials Used in Aeronautics (2 nd session)	280-4A4-EM (2-2-2) Alternate Current Avionics (4 th session)	280-2D5-EM (3-2-2) Turbo Machine Operation (2 nd session)	280-1A3-EM (1-2-2) Aircraft Blueprint Reading (1 st session)	280-4B4-EM (2-2-2) Hélicopters (4 th session)
280-3B4-EM (2-2-2) Aérodynamics (3 rd session)	280-4C5-EM (3-2-2) Aircraft Instrumentation (4 th session)	280-3A4-EM (1-3-1) Piston engine Maintenance (3 rd session)	280-2B5-EM (2-3-2) Minor Repairs (2 nd session)	280-5A4-EM (2-2-2) Aircraft System Operation (5 th session)
280-3C4-EM (2-2-2) Civil Aviation (3 rd session)	280-5B4-EM (2-2-2) Radio Systems (5 th session)	280-4A5-EM (1-4-1) Turbo Machine Maintenance (4 th session)	280-2C5-EM (3-2-2) Strength of Materials (2 nd session)	280-5A5-EM (2-3-1) Control Surfaces (5 th session)
	280-6A3-EM (0-3-1) Avionics Maintenance (6 th session)	280-5A3-EM (1-2-1) Propeller Maintenance (5 th session)	280-3A6-EM (2-4-1) Metal Structural Repair (3 rd session)	280-6C4-EM (0-4-2) Aircraft System Maintenance (6 th session)
		280-5A6-EM (3-3-2) Engine Performance (5 th session)	280-6A6-EM (2-4-1) Composite Structural Repair (6 th session)	
Theory ≥70 %	Theory ≥70 %	Theory ≥70 %	Theory ≥70 %	Theory ≥70 %



INTERNSHIP AND SUMMARY TEST		
5th Session	280-5B3-EM (0-3-1) Intership planes 1	280-5C3-EM (0-3-1) Intership on helicopters 1
6th Session	280-6A4-EM (0-4-1) Intership planes 2	280-6B4-EM (0-4-1) Intership on helicopters 2
THEORY + LABORATORY	≥70 %	

Note : Les cours dont la pondération commence par « 0 » la partie LABORATOIRE sera compté.