

GENERAL KNOWLEDGE PROGRAM

Description : This program provides pilots with the answers to the main technical questions asked during job interviews. It is also for experienced pilots a way to maintain general aeronautical knowledge. The program consists of 8 modules.

Duration : 4h05

TITLE	DESCRIPTION	TIME
AERODYNAMICS	The rules of aerodynamics explain how an airplane is able to fly.	0h40
ATMOSPHERE & SPEED	The speed of sound in the atmosphere is a constant that depends on the altitude ...	0h20
ENGINES	An aircraft engine is the component of the propulsion system for an aircraft that generates mechanical power.	0h20
FLIGHT OPERATIONS	In order to ensure safety of aircraft operations it is necessary to have procedures.	0h45
INSTRUMENTS & SYSTEMS	Instrument systems exist to provide information on the condition of the aircraft ...	0h20
METEOROLOGY	All about meteorology for pilots	0h40
NAVIGATION	Finding the way from one place to another is called NAVIGATION	0h25
PERFORMANCE	Preparing for a flight includes a multitude of tasks ...	0h35