

# EASA- ATPL(A) THEORETICAL KNOWLEDGE INSTRUCTION PACKAGE

The aim of the ATPL(A) Theoretical Knowledge Instruction Training Program is to provide (student) pilots with the level of knowledge required to be engaged in Commercial Air Transportation as part of the flight crew, either as a pilot-in-command or co-pilot.

The ATPL Theory Knowledge Instruction modular course, provides the required instruction for a candidate, to meet the EASA level of theoretical knowledge proficiency necessary to meet the standards for the ATPL(A)theoretical knowledge examinations.

## **Entry Requirements:**

- ✓ PPL(A)
- ✓ Pre-Entry assessment
- ✓ Sufficient knowledge of the English language
- ✓ Fundamental knowledge of mathematics and physics

# The Package Summary:

During the course, the students will be introduced to several subjects required to be completed prior to the first attempt of an official EASA competent authority organised theoretical knowledge examination.

The ATPL theoretical knowledge instructions modular course is conducted as a partially distance learning and classroom instructions taught by experienced ground instructors and plenty of private self-study.

Training can be completed in 7 months but averages approximately 9 months.

Our course involves an online self-study programme which is managed and overseen by our training team through an online learning management system. Throughout your training, you will be using iBooks/iPad technology created by our partner, PadPilot.

After each module and prior to your ATPL examinations you will attend an ATPL refresher training.

All ATP theoretical knowledge instruction is conducted in English language and consists of 14 subjects divided into 3 modules and 14 theoretical knowledge examinations, as given below:

#### MODULE 1

- Principles of Flight
- Mass & Balance
- Meteorology
- Human Performance & Limitations
- VFR /IFR Communications

#### **MODULE 2**

- General Navigation
- Radio Navigation
- Flight Planning
- Air Law & ATC Procedures
- Performance

#### MODULE 3

- Airframes, Systems and Emergency Equipment
- Electrics
- Powerplant
- Operational Procedures
- Instrument/Electronics

The student's progress is recorded with progress tests as they are dictated in the EASA syllabus for the ATPL theory knowledge instruction course.

The amount of the self-study and classroom instruction hours per subject is described on the table below.

### ATPL THEORY KNOWLEDGE INSTRUCTION COST ANALYSIS

SUBJECT ID	SUBJECT	CLASSROOM	SELF- STUDY	TOTAL	
081	Principles of Flight (Aeroplane)	7.0	53.0	60.0	
031	Mass and Balance	4.0	28.0	32.0	
050	Meteorology	8.0	57.0	65.0	
040	Human Performance and Limitations	2.0	31.0	33.0	
091/2	VFR/IFR Communications	1.0	19.0	20.0	
081	Principles of Flight (Aeroplane)	7.0	53.0	60.0	
031	Mass and Balance	4.0	28.0	32.0	
050	Meteorology	8.0	57.0	65.0	
040	Human Performance and Limitations	2.0	31.0	33.0	
091/2	VFR/IFR Communications	1.0	19.0	20.0	
021 01/04	Airframes, Systems and Emergency Equipment	6.0*	57.0	63.0	
021 02	Electrics	3.0*	23.5	26.5	
021 03	Powerplant	3.0*	27.5	30.5	
070	Operational Procedures	0.0	29.0	29.0	
022	Instrumentation	5.0	52.0	57.0	
COURSE TOTALS (HOURS)		67.0	587.0	654.0	
* Approximate division of time – AGK Classroom time is 12 hours.					

**References:** ATPL PadPilot® Books, articles, reports, etc.

**Student Progress Tests:** Pad pilot PLATFORM

## ATPL THEORETICAL KNOWLEDGE INSTRUCTION COST ANALYSIS

COURSE	DESCRIPTION	COST			
VIDI 10 F( ) D A	neoretical Knowledge Instruction ooks (PadPilot)	3.000€			
ADDITIONAL FEES (Payable only after first attempt failure)					
HCAA - Theoretical Know Examinations	edge 15€ per Subj	ect 210 €			
FOREIGN STUDENTS ONLY					
BANK / PAYPAL TRANSFER	FEES If any	Student responsibility			
CURRENCY CONVERSION	<b>EES</b> If any	Student responsibility			

#### **NOTES:**

- Prices are subject to change without notice except for prepaid or already contracted Courses.
  Accommodation can be arranged upon request at an additional charge.
- Minimum time to Certificate is 16 months