



Aircraft Training Course Syllabus

ATR 42/ 72 500/ 600 (PWC PW120) - **INITIAL** / Familiarisation

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Course - EASA Part-66 - Theoretical

AIRCRAFT TYPE RATING
Endorsement:

ATR 42 400/ 500/ 72-212A (PWC PW120)

AIRCRAFT MODELS:

ATR 42-500, ATR 72-500, ATR 42-600, ATR 72-212A (600)

DESCRIPTION:

A brief overview of the airplane, systems and powerplant as outlined in the Systems Description Section of the Aircraft Maintenance Manual.

DURATION:

THEORETICAL: 5 days / **31** hours

NUMBER OF PARTICIPANTS:

THEORETICAL:

Max: **28** at Customer site

TARGET GROUP:

Technical personnel associated with aircraft maintenance or engineering activities and management of airline or Maintenance and Repair Overhaul, people from store, logistic department who need technical and safety culture.

PREREQUISITES:

English

PARTICIPATION TIME:

The minimum participation time for the trainee to meet the objectives of the course should not be less than **90%** of the tuition hours of the theoretical training course. If the minimum participation time is not met, a certificate of recognition should not be issued.



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► **COURSE Theoretical**

THEORETICAL

Instructor(s):

1. **INSTRUCTOR** (language: ENGLISH / Spanish)

PLACE:

CITY/ COUNTRY

START-END DATE
(Theoretical Course):

DD.MM – DD.MM.2018

► **COURSE SCHEDULE – Theoretical**

WEEK 1

DD.MM – DD.MM.2018

D	ATA CHAPTER (Hrs.)	Lvl.	Hrs.
Phase 1	1 ATA 01 to 12 – Aircraft General (2) ATA 31 – Indicating and Recording (1,5) ATA 42 – Integrated Modular Avionics (0,75) ATA 24 – Electric Power (1,75)	1	6
	2 ATA 28 – Fuel (1) ATA 26 – Fire Protection (0,5) ATA 71/ 80 – Power Plant (3) ATA 61 - Propeller (1,5)	1	6
	3 ATA 61 - Propeller (1) ATA 36 – Pneumatic (1) ATA 21 – Air Conditioning (2) ATA 30 – Ice and Rain Protection (1) ATA 35 – Oxygen (0,5) ATA 52 – Doors (0,5)	1	6
	4 ATA 29 – Hydraulic (0,5) ATA 27 – Flight Controls (2) ATA 32 – Landing Gear (1,5) ATA 34 – Radio navigation (2)	1	6
	5 ATA 34 – Radio navigation (1) ATA 22 – Auto Flight (2) ATA 23 – Communication (0,5) ATA 33 – Lights (0,5) ATA 45 – Central Maintenance Diagnostic (0,75) ATA 51/53.54/55/56/57 – Structures (1,25)	1	6
Phase 1 - EXAM			1
Total (Hrs.) = 31			



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EXAMINATIONS:
(Theoretical)

Phase examination, closed book, multiple-choice examination type.
Pass mark per phase examination is **75%**