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ITC ACADEMY

# EASA PART 147

BASIC TRAINING & BASIC KNOWLEDGE EXAMINATIONS



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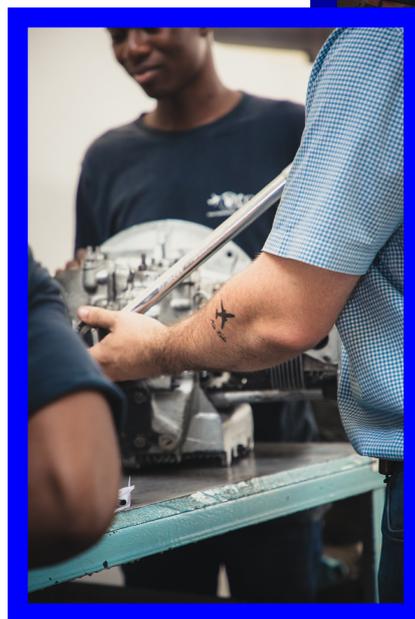
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## 1. EASA 147 BASIC TRAINING

### 1.1 TARGET GROUP

Individuals that want to pursue a career as Licensed Aircraft Maintenance Engineers (LAME) .  
Trainees are not required to have any substantial previous technical qualifications or experience

### 1.2 ENTRY REQUIREMENTS

- At least 18 years of age
- Attain at least grades C+ in English, Mathematics and Physics on O-levels, IGCSE, SPM,
- Umalusi or any equivalent High-school certification
- Have an IELTS score of 5.0 or above, or certification from an approved English pathway program
- Student must be in possession of a valid International Passport

### 1.3 DURATION AND PRICING

#### 1.3.1 A-LEVEL

##### Duration

370 hours theoretical classroom training

680 hours practical training

39 weeks total

##### Price

9 500 Euro (training cost only)

75 Euro for your textbooks

200 Euro Personal Protective Equipment

15 Euro for your student ID

20 Euro for Industry visits

Prices are charged for the entire course

#### 1.3.2 B1.1

##### Duration

1420 hours theoretical classroom training

1130 hours practical training

98 weeks total

##### Price

24 000 Euro (training cost only)

75 Euro for your textbooks

200 Euro Personal Protective Equipment

15 Euro for your student ID

20 Euro for Industry visits

Prices are charged for the entire course

### **1.3.3 B2**

#### Duration

1500 hours theoretical classroom training

1050 hours practical training

98 weeks total

#### Price

24 000 Euro (training cost only)

75 Euro for your textbooks

200 Euro Personal Protective Equipment

15 Euro for your student ID

20 Euro for Industry visits

Prices are charged for the entire course

## **1.4 MODULES COVERED**

Mod	Description	A	B1.1	B2
1	Mathematics	x	x	x
2	Physics	x	x	x
3	Electrical Fundamentals	x	x	x
4	Electronic Fundamentals		x	x
5	Digital Techniques	x	x	x
6	Materials and Hardware	x	x	x
7	Maintenance Practices	x	x	x
8	Basic Aerodynamics	x	x	x
9	Human Factors	x	x	x
10	Aviation Regulations	x	x	x
11	Turbine Aerodynamics	x	x	
13	Structures & Systems			x
14	Propulsion			x
15	Gas Turbine Engine	x	x	
17	Propeller	x	x	

## **1.5 TRAINING LOCATION**

Building 5  
Rand Airport  
Germiston  
Gauteng  
South Africa

Closest international airport: OR Tambo Int (JNB)

## **1.6 TRAINING HOURS**

Monday to Thursday: 08:00 - 15:00

Friday: 08:00 - 12:00

No training on weekends and  
South African Public holidays

## 1.7 ACCOMMODATION AND TRANSFERS

Private room with en-suite bathroom 250 Euro per month

Private room with shared bathroom 220 Euro per month

Transfers: 4 Euro per day

### Prices include

- Includes fully furnished room with tv & mini bar fridge cleaning of the room once a week
- Uncapped WiFi
- Access to communal kitchen
- Coin operated laundry facilities on site
- Prepaid electricity meter - For own account

### Parthenon Accommodation Contact Details

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## 2. EASA PART 147 BASIC KNOWLEDGE EXAMINATIONS

### 2.1 TARGET GROUP

Qualified technicians who hold a valid CAA license and wish to convert to an EASA license

### 2.2 DURATION

<u>Module</u>	<u>Duration</u>	<u>B1</u>	<u>B2</u>
Module 1	2 days classroom review, 1 day exam	x	x
Module 2	2 days classroom review, 1 day exam	x	x
Module 3	2 days classroom review, 1 day exam	x	x
Module 4	2 days classroom review, 1 day exam	x	x
Module 5	2 days classroom review, 1 day exam	x	x
Module 6	5 days classroom review, 1 day exam	x	x
Module 7	5 days classroom review, 1 day exam	x	x
Module 8	2 days classroom review, 1 day exam	x	x
Module 9	2 days classroom review, 1 day exam	x	x
Module 10	2 days classroom review, 1 day exam	x	x
Module 11	5 days classroom review, 1 day exam	x	
Module 13	5 days classroom review, 1 day exam		x
Module 14	2 days classroom review, 1 day exam		x
Module 15	2 days classroom review, 1 day exam	x	
Module 17	2 days classroom review, 1 day exam	x	

## 2.3 ACCOMMODATION AND TRANSFERS

Private room with en-suite bathroom 250 Euro per month

Private room with shared bathroom 220 Euro per month

Transfers: 4 Euro per day

### Prices include

- Includes fully furnished room with tv & mini bar fridge cleaning of the room once a week
- Uncapped WiFi
- Access to communal kitchen
- Coin operated laundry facilities on site
- Prepaid electricity meter - For own account

### Parthenon Accommodation Contact Details

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## 3. CONTACT DETAILS

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