

the SACAA minimum standard and is promulgated according to the Boeing Flight Training Footprint.

#### Aim of the course

The aim of all training programs is to equip you to a level of proficiency necessary for carrying out your designated duties and to prepare you to successfully acquire a type related license where applicable.

This training programme is designed to allow you to gain the most relevant knowledge of safety to operate the type of aircraft or position being trained.

> This programme is drawn up from best practices, allowing for you to grow and advance your knowledge of aviation in your field in a progressive format.

## Requirements

Initial training consisting of theoretical knowledge instruction and examination, flight training and skills test is required as prescribed in SA-CATS 61.

- At least a CPL or no less than 350 hours as pilot-in-command of aeroplanes
- Valid instrument and Multi-engine class rating
- Multi-pilot operation training and certificate in the case of multi-pilot aircraft. The multi pilot operations training is only required for the first multi-pilot aircraft rating

# What you will **learn**

You will learn how to safely and efficiently operate a Boeing 737, including all the normal operating procedures, non-normal operating Procedures and multi crew operations pertaining to the B737.

#### What will be covered

13 days of Ground School:

- 7 Days of B737-200
  Technical (incl. Perfomance/weight & balance)
- ✓ 1 Day of PDCS/AFCS
- ✓ 1 Day of CPT1/FCOM/RVSM
- 3 Days of CRM Initial (Optional course)
- 1 Day of CPT2/walk around pre-flight
- 1 Day of GPWS/high speed flight
- 1 Day of TCAS/MEL/QRH
- 1 Day of AWOPS/JEPP

# **Simulator** Training

Following the successful completion of the 14 days of the ground school phase, students will continue to the simulator phase

- 5 Fixed Base Simulator sessions (4 hours each)
- 7 Full Flight Simulator sessions (4 hours each)
- Skills test with SACAA Designated Examiner

This phase is primarily a "handling" phase, and in most sessions the aircraft returns to the airport of departure to complete the handling exercises. This not withstanding, the instructor will still ensure that you are always considering factors such as landing weight, weather and other applicable factors before making the decision to return. Emphasis will be put on Threat and Error Management, Crew Resource Management and proper decision making.

Instructors will assess and facilitate good Crew Resource Management (CRM) principles as well as command potential. All Full Flight Simulator sessions will be conducted on a LOFT basis which means soft skills are constantly assessed

#### About us

Alt. Academy is a pilot training company, supporting the Private Higher Education sector in Southern Africa. Alt.Academy is powered by:

- EPT Aviation Training
- Global Training College

### Get in touch

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