

A row of ATR aircraft parked on a tarmac at sunset. The sky is a mix of orange, red, and purple. The aircraft are white with blue accents on the tail. The image is partially obscured by a white diagonal shape on the left and a teal diagonal shape on the right.

SIMAERO

TRAINING PROGRAM

**ATR 200/300/500
TYPE RATING**

TYPE RATING CONVERSION
FOR NON-RATED PILOTS

Départs Departures

Training Elements



Online Training

- The online training courses form the base of our student pre-course material using data collected and analysed from the previous training cycle.

Duration

3 days



Ground School

- Ground school training is performed in the Simaero classroom by Simaero approved ground school instructors.

Duration

12 days



Simulator

- The business end of the training is performed in a Level D Full flight simulator approved by the SACAA.

Duration

7x 4 hour sessions



Student Community

- Simaero students have full access to the Sim Trainer One Discord server to engage with Simaero instructors and fellow students from across the globe.

Duration

Permanent access



ONLINE TRAINING

DURATION: 3 DAYS

The online training is made available to the students in addition to traditional to ground school training.

The courses include:

1. ATR 42/7 2-500 Systems test
2. ATR weight and balance with test
3. ATR Performance course with test
4. ATR 72 Limitations course with test
5. ATR 42/72-500 Abnormal and emergency
6. ATR 42/72-500 Normal operation
7. ATR 42/72-500 system course



GROUND SCHOOL

DURATION: 12 DAYS

- MCC
- MCC
- ATR SYSTEM TECHNICAL
- ATR SYSTEM TECHNICAL
- ATR SYSTEM TECHNICAL
- ATR SYSTEM TECHNICAL
- ATR SYSTEM TECHNICAL
- AIRCRAFT PERFORMANCE
- TECHNICAL SYSTEM EXAM

DAY 1

DAY 2

DAY 3

DAY 4

DAY 5

DAY 6

DAY 7

DAY 8

DAY 9



GROUND SCHOOL

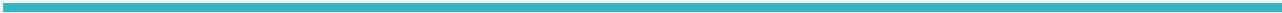
- TCAS + RNAV/GNSS
- RNAV + TCAS, EXAM
- FIXED BASED SOP TRAINING
- FIXED BASED SOP TRAINING

DAY 10

DAY 10PM

DAY 11

DAY 12





SIMULATOR PROGRAM

7 X 4 HOUR SESSIONS

The simulator sessions are performed in accordance with the SACAA approved Simaero Training Procedures Manual.

- SIMULATOR SESSION 1 **DAY 13**
- OFF DAY **DAY 14**
- SIMULATOR SESSION 2 **DAY 15**
- SIMULATOR SESSION 3 **DAY 16**
- SIMULATOR SESSION 4 **DAY 17**
- OFF DAY **DAY 18**
- SIMULATOR SESSION 5 **DAY 19**
- SIMULATOR SESSION 6 **DAY 20**
- SIMULATOR TYPE RATING TEST **DAY 21**



STUDENT COMMUNITY

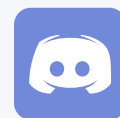
Simaero students are invited to join the Sim Trainer One student community for students to engage with the Simaero pilot fraternity across the globe.

Various channels of communication have been set up for the students to post or view relevant points of interest.

Simaero students have **permanent** access to our community.



Sim Trainer One can be accessed
through Discord.



SIMAERO