

Approach Control Surveillance Course

Course Aim

This course aims to provide participants with aviation knowledge, basic skills, and attitudes required to safely and efficiently assist in managing traffic at an aerodrome. For non-ATC professionals, the course aims to bridge the operational gap between the control tower and the ground team, ensuring safety compliance and efficient airport operations in accordance with Licensing Authority concerned.

Who should attend

- Participants intended to attend Aerodrome Control course.
- For non-ATC professionals seeking to expand their operational understanding of aerodrome movements and regulatory safety oversight.

Entry Requirements

- Minimum age: 21 years.

For Tanzanian certificate holder

- Holder of Advanced Certificate of Secondary Education Examination (ACSEE) including mathematics, geography, or science.
- Must successfully complete the official recruitment and selection process administered by the Tanzania Civil Aviation Authority (TCAA). Direct applications without prior selection are not accepted.

For non-Tanzanian certificate holders

- Must present formal nomination from their respective Civil Aviation Authority or Air Navigation Service Provider confirming eligibility and suitability for admission

Course Content

- i. Introduction
- ii. Air Traffic Management
- iii. Aviation Law
- iv. Aviation Meteorology
- v. Flight Navigation (Theory, Plotting and Performance Based Navigation)
- vi. Communication, Navigation and Surveillance
- vii. Principles of Flight and Aircraft Recognition
- viii. Aeronautical Information Services and Communication Procedures
- ix. Introduction to Human Factors
- x. Simulation Exercises

Course Duration

- 6 Weeks

Course fee

- Tanzanian: TZS 2,100,000
- Non-Tanzanian: USD 2,100