

Drone Pilot Training (Basic) Course

Course Aim

The Drone Pilot Training (Basic) Course is designed to provide comprehensive training in remotely piloted aircraft (drone) flying and operations, ensuring safe, efficient, and compliant drone operations in various environments and airspace conditions. The course equips participants with the theoretical knowledge and practical skills required to operate drones professionally and safely. It also prepares students to meet the knowledge requirements for Drone Pilot Certification, ratings, and licensing.

Who should attend

- Reporters, filmmakers, producers, photographers, and marketers
- Surveyors, researchers, and engineers
- Aerial photographers and videographers
- Accident scene investigators
- Individuals interested in establishing a UAS (Drone)-based business
- Government and private sector personnel involved in drone operations
- Members of the general public interested in drone technology and operations

Entry Requirements

- Be at least 18 years of age
- Hold a Certificate of Secondary Education Examination (CSEE) or equivalent qualification
- Demonstrate proficiency in the English language

Course Content

- **Theoretical Training**

Participants will gain knowledge in the following subjects:

- i. Air Law
- ii. RPAS General Knowledge
- iii. Flight Performance, Planning, and Loading
- iv. Human Performance
- v. Meteorology
- vi. Navigation
- vii. Operational Procedures
- viii. Principles of Flight Related to RPAS
- ix. Radiotelephony

- **Practical training**

Course Duration

- 4 Weeks

Course fee

- Tanzanian: TZS 1,400,000
- Non-Tanzanian: USD 1,400