

Air Traffic Control (ATC)

APPROACH CONTROL - NON-RADAR

Duration: 8 weeks

Objectives

To provide students theory, principles and practice of approach control (non - radar) in excess of the minimum ICAO standards and recommended practices and prepare them for validation training at an approach control (non - radar) unit.

Prerequisite

- Current Air Traffic Controller's Licence with an Aerodrome Control Rating
- English Language upto IELTS 5.5

Course Content

Theory

- Approach Control Practices and Procedures
- Provision of Air Traffic Services
- Local Area Brief
- The Instrument Approach
- Holding and Approach to Land Procedures
- Altimeter Setting Procedures
- Separation Standards - Vertical
- Expected Approach Times
- Control of Arriving Traffic
- Control of Departing Traffic
- Separation Standards - Lateral
- Separation Standards - Horizontal
- Essential Traffic
- Emergency and Unusual Situation Procedures
- Runway Visual Range Observations

Simulation Training

35 hours of simulation per student will be provided during the course including assessments and final examination.