

ATCO BASIC TRAINING

The ATCO Basic Training imparts the student with the basic theoretical knowledge necessary to work as air traffic controller in a highly technical environment. In the simulator, the required skills to perform basic tower and surveillance control tasks will be trained. The successful completion of this course is mandatory to progress further to a rating training course.

Theory module	<ul style="list-style-type: none"> • After an introduction to the course the student learns the basics of operational and air traffic management procedures, navigation, aircraft techniques, principles of flight, aviation law and meteorology.
Practical module	<ul style="list-style-type: none"> • In the practical module the student shall apply the theory knowledge in basic simulation exercises. Simulation is conducted in Tower and Surveillance (Approach and En-route) environment.
Tower	<ul style="list-style-type: none"> • In a tower control environment the student shall be able to integrate general aerodrome control procedures to maintain a safe flow of traffic.
Surveillance	<ul style="list-style-type: none"> • The student shall be able to integrate basic radar identification and relevant vectoring skills in a radar surveillance environment and appreciate the general application of radar procedures in ATC. <p>At the end of the simulation module, the student shall be able to assign all SSR identification procedures and to vector at least 5 aircraft at the same time in en-route simulation and 3 aircraft in approach simulation.</p>
Duration	<ul style="list-style-type: none"> • Standard 18 weeks with 8 to 16 students
Benefits	<ul style="list-style-type: none"> • EASA compliant • According to EUROCONTROL ATCO Common Core Content Specification 0113 • Experienced in civil and military ATCO Training Education • Modular Training Philosophy

OT-ATCO BT

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