

# ATCO ACS RATING TRAINING

The ATCO ACS Rating Training according to EASA and ICAO standards provides the basis for area control surveillance operations and enables students to manage a safe and efficient air traffic flow in upper and lower airspace. The rating also combines theoretical and practical instruction and simulation exercises of increasing complexity. The successful completion of this course is mandatory to commence on the job training in a complex area surveillance control environment.

Theory module	<ul style="list-style-type: none"> <li>The student learns radar and non-radar procedures, aircraft performance and phraseology. Moreover, he or she gets an insight to the use of radar and an appreciation of meteorological phenomena effecting area control.</li> </ul>
Practical module	<ul style="list-style-type: none"> <li>In the practical module the student shall apply the theory knowledge in generic area simulation exercises.</li> </ul>
Pre-simulation briefing	<ul style="list-style-type: none"> <li>The subject conducts radar identification procedures, traffic information, same direction and same level traffic, departures/arrivals and opposite traffic.</li> </ul>
Primary radar	<ul style="list-style-type: none"> <li>The student shall be able to identify procedures, vector in crossing situations and apply coordination incl. handover.</li> </ul>
Integrated radar	<ul style="list-style-type: none"> <li>During the Integrated Radar Simulation the student learns to handle a safe and efficient air traffic flow and to operate as part of a two person en-route control team. Furthermore, the student will be able to plan and prioritize necessary actions in both, normal and unusual situations and carry out all necessary coordination actions.</li> </ul>
Duration	<ul style="list-style-type: none"> <li>Standard 12 weeks with 8 to 10 students</li> </ul>
Prerequisites	<ul style="list-style-type: none"> <li>Successful completion of ATCO Basic Training</li> </ul>
Benefits	<ul style="list-style-type: none"> <li>EASA compliant</li> <li>According to EUROCONTROL ATCO Common Core Content</li> <li>Specification 0113</li> <li>Experienced in civil and military ATCO Training</li> <li>Modular Training Philosophy</li> </ul>



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