

B.S. in Air Traffic Management

The Bachelor of Science in Air Traffic Management is offered at the Daytona Beach, Florida, campus and the Prescott, Arizona, campus of Embry-Riddle Aeronautical University. Students learn air traffic procedures, safety protocols and communication skills in aviation-focused environments supported by faculty and training resources.

At the **Daytona Beach Campus**, the Bachelor of Science in Air Traffic Management is housed in the Department of Applied Aviation Sciences in the College of Aviation. The program participates in the FAA's Enhanced Air Traffic Collegiate Training Initiative (AT-CTI). Graduates may enter FAA facilities for controller training if they pass the Air Traffic Skills Assessment (ATSA) exam and meet medical and security requirements. Training includes use of an interactive air traffic control lab. Courses take place in the College of Aviation building, which includes simulation labs, a weather center and meteorology labs. The campus is located adjacent to an international airport and maintains aircraft and flight simulation devices. The Air Traffic Management program is accredited by the Aviation Accreditation Board International (AABI).

At the **Prescott Campus**, the Bachelor of Science in Air Traffic Management is housed in the Department of Aeronautical Science in the College of Aviation. Students complete coursework that incorporates computer-based simulation training in areas of air traffic control, including uncrewed aircraft. The program participates in the Enhanced Air Traffic-Collegiate Training Initiative (AT-CTI), with coursework aligned with FAA training standards. Graduates of Enhanced AT-CTI programs may be placed in FAA facilities for localized training. The program includes exposure to procedures and operations consistent with those used in FAA air traffic control facilities. The campus maintains aircraft and flight simulation devices used for training.