

A photograph of an air traffic control room. Several operators are seated at long desks with multiple computer monitors. The room is dimly lit, with the primary light source being the screens. The operators are focused on their work. The text 'AIR TRAFFIC MANAGEMENT' is overlaid in large white letters at the bottom of the image.

**AIR TRAFFIC
MANAGEMENT**

YOUR OPPORTUNITY TO TAKE CONTROL

Complete the FAA Academy curriculum at UND and jump straight into the workforce with a degree in Air Traffic Management.

The demanding and rewarding career of air traffic control requires a combination of broad-based aviation knowledge and specialized technical knowledge. We offer a comprehensive curriculum to prepare you to be part of the next generation of air traffic controllers.

B.S. IN AERONAUTICS

Earn a B.S. in Aeronautics with a major in Air Traffic Management from the UND Aviation Department, known around the world for more than 50 years' experience in educating and training air traffic professionals.

Our facilities offer an air traffic control training experience that is second to none including the most technologically advanced control tower and radar simulators. You'll gain the essential aviation fundamental knowledge you need, along with exposure to related fields, such as meteorology.

Enhanced Air Traffic– Collegiate Training Initiative (AT-CTI)

UND is one of the first universities in the FAA's Enhanced AT-CTI program, allowing you to bypass the FAA Academy in Oklahoma City and complete your required training on campus.

After graduating from one of the approved schools, new hires can immediately begin localized training at an air traffic facility. These graduates still must pass the Air Traffic Skills Assessment (ATSA) and meet medical and security requirements.

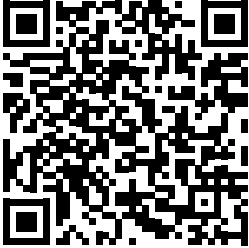


AIR TRAFFIC CONTROL LABS

A large lab at the center of Clifford Hall houses our **Adacel 360° MaxSim® Tower/Radar System.** The simulator consists of a 360° view with four synchronized radar positions and a surround-sound effect system. The tower simulator may be used in combination with the four radar positions, or the tower and the radar simulators may be run separately on different scenarios.

An **Adacel 225° Tower Radar Simulator System (TRSS)** occupies two adjacent rooms. One room contains a virtual “tower cab” with a wraparound visual system that simulates the view from the control tower. The second room contains simulated radar terminals, as well as stations for students acting as aircraft pilots operating in the simulated airport environment.

A **UFA Radar Lab** provides ATC students with the most modern and professional 32-position radar simulation lab in the country. Voice recognition technology allows the simulator to realistically respond to student voice commands. The system is capable of emulating the latest FAA and international radar displays and can run 16 different training scenarios simultaneously.



Visit the Program Finder

UND.edu/academics



Schedule Your Visit

See UND Aerospace up close and ask all the questions you want! An in-person visit is a great way to see what awaits you at UND.



UND.edu/admissions/visit

Apply today!

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