

AIR TRAFFIC MANAGEMENT

YOUR OPPORTUNITY TO TAKE CONTROL

The first program of its kind, this degree is designed to place students directly into this exciting field.

Receive the best possible education and training offered in the most technologically advanced complex for collegiate aviation in the world. Highly respect by the aviation industry, the John D. Odegard School of Aerospace Sciences offers a liberal arts core curriculum combined with a comprehensive professional aviation education in a variety of specialties.



B.S. in Air Traffic Management

Earn a B.S. in Aeronautics with a Major in Air Traffic Management from the UND Aviation Department, known around the world for academic excellence. Benefit from the most technologically advanced simulators and the world's largest collegiate training fleet. It's the kind of state-of-the-art facilities and avionics that offer a training experience second to none.

UND is an approved Air Traffic Collegiate Training Initiative (AT-CTI) school from the Federal Aviation Administration (FAA), with a comprehensive curriculum to prepare you to be part of the next generation of air traffic controllers.



WHAT WE OFFER

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 to learn more about Air Traffic Management 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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