Minor in Air Traffic Management

The goals and objectives of the air traffic management minor focus on air traffic management and operational concepts, providing students an understanding of the industry while emphasizing its global applications. The air traffic control market is projected to grow substantially over the next several years. This growth is driven by the modernization of the ATM infrastructure, the increase in the number of airports in emerging economies, and the need for more efficient airspace management. Military and civilian students currently working as controllers or in related aviation fields represent the target clientele for the ATM minor.

ASCI 301	Introduction to Air Traffic Control	3
WEAX 301	Aviation Weather	3
ASCI 303	Tower and Radar for Air Traffic Control and Management	3
ASCI 403	Air Traffic Management	3
ASCI 411	Human Factors in ATM	3
ASCI 426	Airport Management in ATM	3
Total Credits		18