



## AVIATION INSTITUTE

### Aviation Explorers Post 518

### Schedule Fall 2019

All dates and times are tentative and subject to change

#### August

21<sup>th</sup> – Kick off Meeting for UNO Aviation Institute Post 518 6:30 PM  
UNO Campus, Community Engagement Center

#### September

18<sup>th</sup> – Aviation EXPO and Career Fair 10:00 AM  
UNO Alumni Center

21<sup>st</sup> – Omaha Airport Authority 9:00 AM  
Omaha Eppley Airfield

Airports are the backbone of the aviation industry. Without airports planes have no place to land or takeoff, passengers have no place to go or connect. There are many different facets to an airport, for this tour we will be looking at Airport Operations. These are the individuals responsible to ensuring the airport and its runways, taxiways, and roads are open for use. They have rules and regulations that they must follow and they need to ensure their tenants are following the appropriate rules and regulations. Airports that have commercial air service must also have aircraft rescue and firefighting (ARFF). You will get to see the specialized equipment they use and get to meet some of their firefighters.

28<sup>th</sup> – Delta Global Services Delta Air Lines 9:00 AM  
Delta Global Services (DGS) provides a full scope of aviation services with expertise in such diverse areas as ramp and passenger handling, cabin and cargo services, operations and load control, aircraft and ground support equipment maintenance, crew transportation, security services, wheelchair and skycap services, flight control and operations consulting for domestic and international carriers in the U.S.

Their mission is to be the leading provider of aviation services by offering service superior products at market competitive rates. They currently handle approximately **1 million flights each year**, representing major U.S. and international carriers, through an expansive network of over 170 airports. Today, with over 22,000 employees strong, DGS provides Full Handling (above and below wing) to most stations in our operation, making DGS one of the largest aviation full service providers in North America, and one of the largest globally.

## October

### 5<sup>th</sup> – Federal Aviation Administration Omaha TRACON Tour

The Federal Aviation Administration (FAA) regulates the aviation industry to ensure that every person who travels through America's skies arrives safely at their destination. The FAA employs more than 14,000 air traffic controllers who are largely responsible for carrying out this mission. Air Traffic Control Specialists (ATCS) are responsible for the safe, orderly, and expeditious movement of air traffic through the nation's airspace.

Group 1, due to limited space we will need to split the group into 2 9:00 AM  
Group 2, due to limited space we will need to split the group into 2 10:00 AM

### 12<sup>th</sup> – On-Demand Air Transportation 9:00 AM

Jet Linx Aviation Omaha Base

Jet Linx Aviation is a private charter and jet-card business that provides on-demand air transportation to its clients on a national level. Founded in Omaha, Nebraska, Jet Linx now has 105 aircraft in 14 locations and over 1,300 clients. We will be visiting the Omaha terminal to see first hand the number of different careers and opportunities available in this exciting and fast paced industry.

## November

### 2<sup>th</sup> – UNO Aviation Institute 9:00 AM

Pilot Training and Flight Simulation

UNO Aviation Institute Simulation Facility

The University of Nebraska at Omaha Aviation Institute provides a Bachelor of Science in Aviation with concentration in Professional Flight, Air Transport Administration, and Unmanned Aircraft Systems. Learn about the different concentrations, the career development programs established with regional airlines and local internship providers. As part of the tour, each Explorer will get the opportunity to fly one of the Flight Training Devices the university owns.

### 16<sup>th</sup> – Fixed Base Operator and Flight Operations 8:00 AM

Oracle Aviation, Millard Airport

Oracle Aviation is a Fixed-Base Operator (FBO) that provides services at the Millard Airport to general aviation pilots and aircraft owners/operators. Oracle Aviation is also one of our approved Flight Training providers.

Through the generosity of the Aviation Institute and Oracle Aviation, Post 518 will have the opportunity for some students to take a flight in a small general aviation aircraft. Our goal is to offer as many students as possible in the Post an opportunity to fly but we are limited on the number of slots we have available. Additional information will be sent out on this later in the program.



UNIVERSITY OF NEBRASKA AT OMAHA  
AVIATION INSTITUTE



**Destination 225°**  
A Program of Southwest Airlines

**envoy**

**PSA**  
AIRLINES

**Republic**  
Airways

**MESA**  
AIRLINES  
*Begin your climb*

**AVIATION CAREER FAIR AND EXPO**  
**September 18, 2019**  
**UNO Thompson Alumni Center**  
**10:00 AM – 2:00 PM**

## List of Companies Attending

Advanced Air | Air Force ROTC Det. 470 | Air Wisconsin | Ameri-flight | Alpha Eta Rho – Upsilon Nu Omicron | Compass Airlines | Delta Global Services | Duncan Aviation | Endeavor Air | Envoy Air | Jet Linx Aviation | Mesa Airlines Mission Aviation Fellowship | Nebraska Air National Guard | Nebraska Business Aviation Association | Nebraska DOT Division of Aeronautics | Omaha Airplane Supply | Omaha Airport Authority | Oracle Aviation | Performance Aircraft | Piedmont Airlines | PSA Airlines | Republic Airways | Silverhawk Aviation | SkyWest Airlines | South Dakota National Guard | Southwest Airlines | Trans States Airlines | Transportation Security Administration—Nebraska | United States Marine Corps | Women in Aviation UNO Maverick Chapter