

## **Launch Date Verification**

Phoenix CubeSat  
Arizona State University

Current as of: Feb 15, 2019

### **Launch Window**

Launch Date: October 9, 2019

Launch Vehicle: NG-12

Launch Site: Wallops Flight Facility (Wallops, VA)

Phoenix will be launching with Cygnus on an ISS resupply mission, and the CubeSat will be deployed into orbit from the ISS

### **Orbital Information**

Apogee: 409 km

Perigee: 401 km

Altitude: 405 km

Inclination: 51.6 deg

Orbital lifetime: 2 years (until atmospheric reentry)