

# HYPOBARIC (HIGH ALTITUDE)

## **Aim**

This program is designed for anyone interested in understanding how to identify symptoms of hypoxia and properly handle low-oxygen and rapid decompression situations safely and effectively.

## **Content**

- Aerospace Environment
- Physiological Effects of Pressure Change
- Altitude Physiology (Respiration and Circulation)
- Hypoxia and Hyperventilation & Management
- Oxygen & Life Support Systems
- Time of Useful Consciousness
- Health & Wellness
- Pressure Equalization
- Altitude Chamber Flight
- Rapid Decompression

## **Duration**

1 Day

## **Equipment**

Altitude Chamber

## **Prerequisites**

- FAA Class 3 Medical Certificate or equivalent
- Trainees are expected to be in a good state of health and physically capable of taking part in all course activities

## **Certification**

All persons who successfully complete the program based on performance standards will receive a NASTAR Center certificate of completion and NASTAR course card

## **Registration**

NASTAR Training Center located at 125 James Way in Southampton, PA. 18966, USA. To schedule, please contact us at 866.482.0933 or email us at [info@nastarcenter.com](mailto:info@nastarcenter.com)