

# *Cryogenics @ Compressed Gas Facility*



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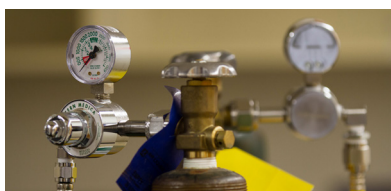


## Cryogenics @ Compressed Gas Facility



The Cryogenics & Compressed Gas Facility provides liquefied and compressed gas. The Facility is designated as the sole provider for all such products at the UA. With a team that has more than 70 years of knowledge and background in cryogenics, the Facility serves as a supplier for cryogenic liquids, gases, and dry ice across campus and outside of the University.

The Facility is unique in regards to the availability of products and delivery quantities. Whether requesting one or 500 pounds of dry ice, one liter to 1,000 liters of liquid helium, nitrogen, or argon, the facility can meet the researcher's requirements. The Facility also sells, installs and repairs hard goods such as cryogenic equipment and associated compressed gas delivery systems.



The Facility offers same-day delivery for most products, and placing orders is simplified via a web-based ordering system.

The Facility houses the only Helium Liquefier in the state of Arizona, with a 300,000-cubic foot helium gas and 2,000-liter liquid helium storage capability. The Facility also fills compressed gas cylinders utilizing a 9,000-gallon liquid nitrogen tank.



The Cryogenics and Compressed Gas Facility regularly supports researchers in the UA's College of Medicine and College of Science, among others. The Facility also supports industry partners such as those dedicated to medical and optical research and development.

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