

M.S. in Aviation and Aerospace Sustainability

The Master of Science in Aviation and Aerospace Sustainability includes study of sustainability strategies and industry perspectives in aviation and aerospace, with instruction from faculty and opportunities for professional engagement.

At the **Worldwide & Online Campus**, the Master of Science in Aviation and Aerospace Sustainability is delivered in a fully online format for students in the U.S. and internationally. The program is housed in the Department of Applied Aerospace Science in the College of Aviation and uses a systems approach and case study methods to develop interdisciplinary skills. Coursework includes application of sustainability concepts in aviation, including technologies, policies and management systems, as well as topics such as sustainable organizations, environmental and energy management systems, Sustainable Aviation Fuels (SAF) and fuel-efficient aerodynamic design.

At the **Asia Campus**, the Master of Science in Aviation and Aerospace Sustainability is delivered for students in the Asia-Pacific region with curriculum informed by regional industry context. The program includes study of sustainable organizations, environmental and energy management systems, Sustainable Aviation Fuels (SAF) and fuel-efficient aerodynamic designs. The curriculum is delivered through a combination of in-class and online instruction and includes technologies, policies and management system approaches relevant to aviation and aerospace contexts in the region.