Career Snapshot

Who Recruits or Hires KU Aerospace Majors?

- Bombardier Aerospace
- Boeing
- Garmin
- GE Aviation
- Honda R&D Americas, Inc.
- Honeywell Aerospace
- Lockheed Martin
- NASA
- SpaceX
- Textron Aviation

Where Do They Work?

- Aircraft industry
- Automotive industry
- Commercial airlines
- Federal government agencies
- National research laboratories
- Space vehicle industry
- Wind energy industry

What Are They Paid?

Bachelor’s degree candidates
national average starting salary range:

$68,843 - $72,998

*Salaries from the National Association of Colleges and Employers (NACE)
Overview
KU Aerospace Engineering is one of the top programs in the world in aircraft and engine design education. Four NASA astronauts earned degrees at KU, including one in the 2017 astronaut class. With an emphasis on designing, simulating, building, testing, and flying aerospace vehicles and systems, aerospace engineering students at KU receive access to unmatched educational opportunities.

See more: ae.engr.ku.edu.

Aerospace Engineering Assistant Professor Emily Arnold oversees research on a Viking 400 unmanned aerial vehicle NASA loaned to KU. Researchers used the UAV airframe for making measurements and designs to develop new remote sensing technology for analyzing changes to the thickness of glaciers in Greenland and Antarctica.

KU students have won more American Institute of Aeronautics and Astronautics international design competitions than students from any other school in the world.

Aerospace Engineering has lab space dedicated to cutting-edge simulation, including flight and jet propulsion. These simulators enhance the educational experience by creating a real-world simulation in a safe setting.

KU is the lead institution for the Center for Remote Sensing of Ice Sheets. The interdisciplinary team of engineers works to develop new technologies to predict how changes to ice sheets in Greenland and Antarctica will effect global sea level rise.