B.S. in Aerospace Physiology

The Bachelor of Science in Aerospace Physiology opens the door to careers in the aerospace industry, as well as in healthcare and research fields. This STEM-based course covers anatomy and physiology, molecular and cellular biology, neurophysiology, genetics, microbiology, chemistry, physics, computer programming, and advanced mathematics and statistics.

Combined with clinical rotations, research experience, and experiential learning, students will gain diverse exposure to a variety of career options and internship opportunities during their studies. Upon program completion, graduates will be prepared for entry into industry positions in aerospace medicine, healthcare, and research, as well as graduate studies in related disciplines.

Admission Requirements

To enter this program, students must have completed four years of high school science and mathematics, demonstrating a high level of competency.

Degree Requirements

The Aerospace Physiology program comprises of 120-121 credits, detailed on the Program Requirements tab.