



Aviation Science Safety Policy

The UMES Aviation Science Program is committed to safety. Safety, Safety systems, Education, and Compliance are the forefront of aviation safety, as such we strive to meet and establish industry standards within our flight operation. To be successful, every staff, faculty member and student are responsible for his or her personal safety, the safety of the training and operational environment, and the safety of others within the program.

The UMES Aviation Science Program is committed to these seven industry standard safety objectives:

- Create a sustainable aviation safety culture
- Comply with all regulations and standards
- Reduce the likelihood of training fatalities
- Reduce the likelihood of aircraft accidents
- Reduce staff, faculty, and student flight operation injuries
- Reduce aircraft ground damage and aircraft incidents
- Assess and mitigate safety hazards and risks

The UMES Aviation Science Program and industry strongly believes that leadership, accountability, communications, and resources are essential to fulfilling safety objectives. Therefore, as it aligns with common industry practices:

All levels of staff and faculty, within The UMES Aviation Science Program, are expected to educate other staff, faculty, and students on policies and procedures, promote a culture of safety, and demonstrate the ability to lead by example.

Staff and Faculty within the UMES Aviation Science Program are required to comply with all UMES Safety policies and procedures.

Staff, faculty, and students are expected to report safety hazards, concerns, incidents, and errors immediately to his or her professor, instructor, CFI, or SMS Chair as well as report any behavior that violates policy, industry standards, regulatory requirements or laws. The UMES Aviation Science Program maintains several non-punitive reporting methods, including email, electronic form, and/or physical drop boxes. All staff, faculty, and students are expected to use these resources with the understanding that they may do so without fear of reprisal.

The UMES Aviation Science Program recognizes that SMS has earned aviation recognition as providing the highest level of organizational safety within the industry. This is achieved through the enforcement, utilization, and education of SMS Safety Policy, Safety Risk Management, Safety Assurance, and Safety Promotion.

This safety policy mimics closely that of working Safety Policies within the industry as they are designed for air carriers as required by Federal Aviation Regulations. As a result, this policy aids in the development of a sustainable, proactive aviation safety culture that students will carry forward to the aviation industry.