

M.S. in Safety Science

The Master of Science in Safety Science is designed to provide a course of study in aviation safety, preparing students for roles in safety management and technical applications across industries. The program includes coursework related to safety program implementation and regulatory compliance involving agencies such as the EPA, OSHA, FAA, NTSB and state health and workplace standards.

At the **Prescott Campus**, the Master of Science in Safety Science is housed in the College of Aviation. Students complete coursework with access to facilities such as the Robertson Aircraft Accident Investigation Lab, which includes recreations of aircraft accidents using customizable scenarios. Additional resources include the Aviation Safety and Security Archives and the Ergonomics and Motion Measurement Laboratory, which support study of historical safety developments and human factors in workplace safety.

The Master of Science in Safety Science is recognized by the Institute of Hazardous Materials Management (IHMM). Graduates may apply for the Associate Safety and Health Manager (ASHM) credential without an exam requirement, which may support progression toward the Certified Safety and Health Manager (CSHM) certification.