

Minor in Aviation Safety

Aviation Safety is an exciting facet of the aviation field that deals with predicting and preventing flight accidents, and aviation safety management. This minor will help students to learn the basics of safety and accident prevention by studying human factors of accidents, mechanical failures, and systems failures. Additionally, the Aviation Safety minor program is designed to provide students with a knowledge of practices and procedures used in establishing and maintaining an effective safety program and promote a safety culture.

This program will serve as a foundation for students with an interest in pursuing graduate work or a career in this area of study.

Not open to BS in Aviation Maintenance/Safety Specialization only.

BSAS 320	Human Factors in Aviation Safety	3
BSAS 330	Aircraft Accident Investigation	3
BSAS 335	Mechanical and Structural Factors in Aviation Safety	3
BSAS 345	Aviation Safety Program Management	3
BSAS 409	Aviation Safety	3
SFTY 440	System Safety Management	3
Total Credits		18