

Aviation Safety

Students may earn a minor in Aviation Safety by successfully completing the core along with 9 credit hours selected from the elective list below.

SF 210	Introduction to Aerospace Safety	3
or SF 201	Introduction to Safety and Health	
or AS 408	Flight Safety	
SF 320	Human Factors in Aviation Safety	3
Select three of the following:		9
SF 330	Aircraft Accident Investigation	
SF 335	Mechanical and Structural Factors in Aviation Safety	
SF 341	Safety and Security of Airport Ground Operations	
SF 345	Safety Program Management	
SF 350	Aircraft Crash and Emergency Management	
SF 375	Propulsion Plant Investigation	
SF 435	Aircraft Crash Survival Analysis and Design	
SF 445	System Safety in Aviation	
Total Credits		15

Directed Study may be approved by the Department Chair.

NOTE: Students in the Aeronautical Science degree program pursuing the Aviation Safety minor who complete SF 210 / SF 320 and one other upper-level SF course will not be required to take AS 408. Students taking AS 408 will not be required to take SF 210. Students selecting this option must still meet the minimum number of hours required for degree completion in their declared area of concentration.