

# SAFETY AND EXPOSURE SCIENCES (SAES), MINOR

**Requirements for Students Matriculating in or before Academic Year 2024-2025.** Learn more about University Academic Regulation 3.1 (<http://catalog.okstate.edu/university-academic-regulations/#matriculation>).

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Minimum Grade Point Average in Minor Coursework of 3.0 with no grade below "C."

**Total Hours: 15**

Code	Title	Hours
<b>Minor Requirements</b>		
FPST 1213	Fire Safety Hazards Recognition	3
FPST 2023	Industrial and Occupational Safety	3
FPST 2343	Elements of Industrial Hygiene	3
Select 6 hours of the following:		6
AVED 3243	Human Factors in Aviation	
AVED 4113	Aviation Safety	
AVED 4943	Basic Aircraft Accident Investigation	
CIVE 3813	Environmental Engineering Science	
ENGR 4123	Tort and Products Liability Law for Technical Professionals (S)	
ENGR 4133	Environmental Regulation for Technical Professionals (S)	
CET 4443	Construction Safety and Loss Control	
FPST 3013	Safety Management (S)	
FPST 3213	Human Factors in Accident Prevention	
FPST 4143	Industrial Ventilation and Smoke Control	
FPST 4233	Advance Exposure Assessment	
FPST 4333	System and Process Safety Analysis	
IEM 3813	Work Design, Ergonomics, and Human Performance	
<b>Total Hours</b>		<b>15</b>

been established since matriculation. The time limit for following requirements from a given academic year is six years.

For additional information on requirements on minors, click here (<https://adminfinance.okstate.edu/site-files/documents/policies/requirements-for-undergraduate-and-graduate-minors.pdf>).

## Additional OSU Requirements

### Undergraduate Minors

- An undergraduate minor must include between fifteen and thirty hours, inclusive of undergraduate coursework.
- A minimum of six credit hours for the minor must be earned in residence at OSU.
- The courses required for a minor may be included in the course requirements for any undergraduate degree or they may be in addition to degree requirements, depending on the overlap between the minor and degree requirements. However, an undergraduate minor must be earned in an academic field other than the student's declared degree option. The minor may not duplicate the degree major or option (for example, a student who earns a BA in Art with an Art History option may earn a minor in Studio Art but not Art History).
- A student generally follows the minor requirements associated with his or her matriculation year or newer requirements that have