


Safety and Occupational Health Applied Sciences

1		
FIRST YEAR		
FALL SAFE 101 Safety Awareness ITW* ISP* Elective	SPRING MATH 120 Algebra & Trig (meets QL* requirement) SAFE 202 Occupational Safety SAFE 214 Safety/Health Standards ISP	SUMMER 1 (online) ISP ISP Elective
2		
SECOND YEAR		
FALL INSAFE 213 Safety Chemistry SAFE 215 Human Factors in Safety SAFE 302 Law & Ethics in Safety SAFE 304 Environmental Law & Regulation	SPRING SAFE 305 Health Hazard ID SAFE 319 Fire & HAZMAT ISP Elective	SUMMER 2 ISP (300-level or higher) Elective Elective
3		
THIRD YEAR		
FALL SAFE 401 Industrial Hygiene SAFE 306 Behavioral Based Safety SAFE 329 Safety Training Methods ISP (300-level or higher)	SPRING SAFE 411 Physical Health Hazards SAFE 307 Management Systems SAFE 497 Innovative Safety Leadership Safety elective from approved list	

- Courses required for the major are in **bold type**
- Courses in bold type starting with “I” may satisfy both ISP (see below) and major requirements
- Courses are 4 credits unless otherwise noted
- 120 credits required for degree, 40 credits at the 300 or 400 level

***ISP = Integrative Studies Program**

- 40 credits of ISP courses are required.
- 2 ISP courses must be at the 300 or 400 level.
- In order for courses to count for ISP requirements, all Perspectives courses (IH, IN, IA, IS) must be taken in different subjects.

Take one course in each of the following areas:

ITW (Integrative Thinking and Writing)
 QL (Quantitative Literacy – IQL or approved other)
 IH (Humanities)
 IN (Natural Science)
 IA (Fine and Performing Arts)
 IS (Social Science)
 II (Interdisciplinary)

Students must also take:

1 additional IH or IA
 1 additional IN or IS
 1 additional ISP (IH, IN, IA, IS, or II)