


# Construction Safety Sciences

<b>1</b>		
<b>FIRST YEAR</b>		
<b>FALL</b> <b>MATH 120 Applied Alg. &amp; Trig</b> (meets QL* requirement) <b>SAFE 214 Safety &amp; Health Standards</b> <b>SAFE 202 Occupational Safety</b> ITW*	<b>SPRING</b> <b>SAFE 205 Construction Methods</b> <b>INPHYS 201 Phenomenal Science</b> <b>SAFE 308 Construction Safety</b> <b>Practices (Seminar)</b> <b>SAFE 206 Construction Standards</b>	<b>SUMMER 1 (online)</b> <b>SAFE 208 Construction Boot Camp 1</b> (8 cr.) <b>SAFE 210 Construction Internship 1</b>
<b>2</b>		
<b>SECOND YEAR</b>		
<b>FALL</b> <b>INSAFE 213 Safety Chemistry</b> <b>SAFE 301 Risk Management</b> <b>SAFE 207 Human Factors in Const.</b> ISP	<b>SPRING</b> <b>SAFE 309 Construction Emergency</b> <b>Action Plans</b> <b>SAFE 302 Law &amp; Ethics in Safety</b> <b>SAFE 307 Safety Management</b> <b>Systems</b> <b>IHSP 101 Elementary Spanish I</b>	<b>SUMMER 2</b> <b>SAFE 209 Construction Boot Camp 2</b> (8 cr.) <b>SAFE 410: Construction Internship</b>
<b>3</b>		
<b>THIRD YEAR</b>		
<b>FALL</b> ISP 300 or 400 level <b>IHSP 102 Elementary Spanish II</b> <b>SAFE/ENST 304 Environmental</b> <b>Law &amp; Ethics</b> <b>SAFE 305 Health Hazard</b> <b>Identification</b>	<b>SPRING</b> <b>SAFE 306 Behavioral Based Safety</b> <b>SAFE 403 Construction Industrial</b> <b>Hygiene</b> ISP 300 or 400 level ISP	

- 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)