

Occupational Safety and Health Certificate (Implemented Spring 2020)

Approved by: Provost Office Feb, 2020

The Certificate program in Occupational Health and Safety is 18 credit hrs. Certificate in the Environmental Health and Safety Program In the Built Environment Department. It is designed to provide undergraduate students in other majors or in the Field with the fundamentals necessary for employment in the discipline of Environmental / Occupational Health and Safety related occupations. The Certificate in Occupational Health and Safety offers a structured program that allows students to acquire some level of expertise in areas common to all Occupational Health and Safety. For the program, the 18 credit hrs. must be completed and passed, where 9 of the 18 hrs., must be in core required courses. Six (6) hrs. must be completed from the elective courses in the list and then the other 3 hrs. of credits for the project/industrial experience. All must be completed and passing grades achieved to gain the Certificate.

Required Core Course (9 hours)	
<i>EHS 101</i>	Introduction to Occupational Safety and Health
<i>EHS 212</i>	Accident Investigation Analysis & Rec
<i>EHS 415</i>	Standards and Regulations in Occupational Safety and Health
Elective Courses (6 hours)	
<i>EHS 220</i>	<i>Safety and Security Management</i>
<i>EHS 214</i>	Principles of Fire Prevention
<i>EHS 311</i>	Hazardous Materials for Safety Professional
<i>EHS 313</i>	Industrial Hygiene
<i>EHS 315</i>	<i>Environmental and Occupational Toxicology</i>
CM 320	Construction Safety
<i>EHS 394</i>	<i>Environmental Health and Safety</i>
<i>EHS 469</i>	<i>Environmental Management</i>
Required Project Course (3 hours)	
<i>EHS 498</i>	Industrial Experience