



INDUSTRIAL HYGIENE MINOR - 21 CREDITS

(Available to Business Majors & Non-Business Majors)

For more detailed information visit [SAFETY Department Website](#) or [Industrial Hygiene Minor Requirements](#)

REQUIRED COURSES (11 credits)

Course No.	Course Name	Prerequisites
____ SAFETY 210	Intro. to Occupational Safety & Health	
____ SAFETY 388	Occup. Safety & Health Standards & Apps.	<i>SAFETY 210</i>
____ SAFETY 479	Principles & Methods of Industrial Hygiene	<i>(CHEM 102 OR CHEM 115 OR CHE 145 OR (UWX CH140 AND UWX CH144)) & (CHEM 104 OR CHEM 112 OR CHEM 116 OR CHE 155) & (PHYSICS 130 OR PHYSICS 140 OR PHYSICS 180) & major GPA of 2.00</i>

ELECTIVE COURSES (10 credits):

Course No.	Course Name	Prerequisites
____ BIOLOGY 141	Introductory Biology I	<i>A grade of C or better in either MATH 141 OR MATH 142</i>
____ BIOLOGY 303	Biostatistics	<i>BIOLOGY 141 & BIOLOGY 142 with a grade of C or better & either MATH 141 or MATH 142 with a grade of C or better</i>
____ CHEM 102	General Chemistry I	<i>A grade of C or higher in MATH 139 or MATH 141 or MATH 142 or WAIVER. MATH 142 may be taken concurrently.</i>
____ CHEM 104	General Chemistry II	<i>CHEM 102 with a C or better & MATH 142 with a C or better</i>
____ CHEM 251	Organic Chemistry I	<i>CHEM 104</i>
____ CHEM 352	Quantitative Analysis	<i>CHEM 104</i>
____ MATH 253	Calculus & Analytical Geometry I	<i>Grade of C or better in (MATH 142 & MATH 151) OR MATH 152 (A student may only earn credit for one of the following: MATH 250 or MATH 253)</i>
____ PHYSICS 130	Physics Foundations	<i>MATH 139 OR MATH 141 OR MATH 142 OR Instructor consent. (A student may earn credit for only one of PHYSICS 130 or PHYSICS 212)</i>
____ PHYSICS 140	Principles of Physics I	<i>COREQ: MATH 151 OR MATH 152</i>
____ PHYSICS 180	Physics for Scientists and Engineers I	<i>MATH 253</i>