

## Online Bachelor's Degree Requirements BS - Occupational Safety Major

To earn a Bachelor of Science degree from the College of Business and Economics, students must successfully complete the 20-hour community service requirement and a minimum of 120 units in the following areas:

1. University Proficiency (Developmental Courses) – if needed
2. General Education, U.S. Racial/Ethnic Diversity, and Writing Proficiency
3. Business Requirements
4. Unique Requirements
5. Major Requirements

### University Proficiency (Developmental Courses)

Students who are identified as deficient in basic skills may be required to take developmental courses. A number of factors including ACT/SAT scores, entrance exam results, previous coursework, etc. determines whether or not developmental courses are required.

### General Education & U.S. Racial/Ethnic Diversity Requirements

Course Number	Course Name	Units Required (credits)	Notes
ENGLISH 101	Introduction to College Writing & Reading	3	ENGLISH 105 replaces both ENGLISH 101 & 102
ENGLISH 102	Introduction to College Writing, Reading, & Research	3	ENGLISH 105 replaces both ENGLISH 101 & 102
COMM 110	Introduction to Public Speaking	3	
MATH 141	Fundamentals of College Algebra	3	Although the University allows MATH 140 and 139 to meet this requirement, CoBE students are required to take 141.
CHEM 102	General Chemistry I	5	
MATH 230	Introduction to Stat. Reasoning & Analysis	3	
GENED 110	World of the Arts	3	
GENED 390	World of Ideas	3	
GENED 130	Individual and Society	3	
GENED 140 OR GENED 120	Global Perspectives OR Historical Perspectives	3	
PEGNRL 192	Personal Health & Fitness for Life	1	
GENED Electives*	SAFETY 201 – Personal & Public Safety	3	
	Select 3-6 units designated GA, GE, GH, GP or GS – no more than one course from any one subject area may be counted	3-6	
	Select a 3-unit course designated GA, GE, GH, GP or GS that is also designated DV -- the DV course must come from a subject area other than the other GENED Electives selected	3	

\*A full list of General Education courses can be found at <https://www.uww.edu/aaec/classes/electives>.

## Writing Proficiency Requirement

The writing proficiency requirement is met by the business requirements listed below.

### Business Requirements

Course Number	Course Name	Units Required (credits)	Notes
BEINDP 288	Career Information	1	
BEINDP 290 OR ENGLISH 372/572	Business Writing OR Technical & Scientific Writing	2 OR 3	ENGLISH 372/572 is not offered online
Business Electives – choose two from the list			
FNBSLW 446/646	Insurance	6	
ITSCM 306	Operations Management		
MANAGEMNT 301	Organizational Behavior		
MANAGEMNT 320	Human Resource Management		

### College of Business & Economics Community Service Requirement

All College of Business & Economics majors must complete 20 hours of community service.

### Unique Requirements

Course Number	Course Name	Units Required (credits)	Notes
CHEM 104 OR CHEM 112	General Chemistry II Chemistry for Occ. & Enviro. Applications	5 3	CHEM 104 is not offered online
PHYSCS 130	Physical Science Foundations	5	
PEPROF 271 OR BIOLOGY 120 OR BIOLOGY 361	Structure & Functions of the Human Body OR Biological Foundations OR Human Anatomy & Physiology	4 OR 4 OR 3	PEPROF 271 & BIOLOGY 361 are not offered online

### Electives

Select elective courses as needed to bring total units for graduation to 120. Safety majors following the above plan are likely to need one additional credit to bring their total to 120 units – INTRAUNV 104 is suggested but not required.

## Occupational Safety Major Requirements

Course Number	Course Name	Units Required (credits)
SAFETY 380	Introduction to Occupational Safety & Health	3
SAFETY 388	Occupational Safety & Health Standards	3
SAFETY 420	Principles of Environmental Management	3
SAFETY 450	Behavioral Aspects of Accident Prevention	3
SAFETY 453	Fundamentals of Environmental Law	3
SAFETY 468	Ergonomics	3
SAFETY 479	Industrial Hygiene, Principles & Methods	5
SAFETY 481	Analysis & Design for Safety in Industrial Ops.	3
SAFETY 483	Occupational Safety Management	3
SAFETY 485	Fire Protection/Prevention	3
SAFETY Electives	Select 11-12 credits from an approved list	11-12
SAFETY 492	Field Work Internship in Safety	12

**Note: Not all electives are offered online. For a list of classes currently offered online, please see the Online Bachelor's Course Offerings document available at:**

<https://www.edu/cobe/bachelors/online-bachelors/online-bs-in-occupational-safety>