



Department of Engineering, Technology, Safety & Construction

Occupational Safety & Health Management, Bachelor of Science Four-Year Academic Road Map

Sample only—your academic advisor will help you create a plan that is right for you.

YEAR 1	Fall Quarter			Winter Quarter			Spring Quarter			
	UNIV 101	Transition to CWU	1	MATH 153*	Pre-Calculus I	5	ENG 111	Writing in the Sciences	5	
	BIOL 201	Human Physiology	5	PSY 101	General Psychology	5	BUS 221 or MATH 211*		5	
	ECON 130*	Found Business Analytics	5	Academic Writing I**		5	K3, K4, or K5**		4-5	
	K3, K4, or K5**		4-5							
Quarter Credits			15-16	Quarter Credits			15	Quarter Credits		14-15

YEAR 2	Fall Quarter			Winter Quarter			Spring Quarter			
	CHEM 111+Lab or CHEM 181+Lab		5	COM 345	Bus and Prof Speaking	4	MGT 380	Organizational Mgmt	5	
	BUS 241	Legal Environ of Business	5	HRM 381	Mgmt of Human Resources	5	K3, K4, or K5**		4-5	
	PHYS 106 or PHYS 111		5	ADMG 374	Project Management	5	General Coursework***		6-8	
Quarter Credits			15	Quarter Credits			14	Quarter Credits		15-18

YEAR 3	Fall Quarter			Winter Quarter			Spring Quarter			
	SHM 301	Intro to OSH Profession	2	SHM 325	General Industry SHM	3	SHM 302	Total Worker Health	3	
	General Coursework***		14-16	SHM 351	Incident Analysis	3	SHM 323	Construction Safe & Health	3	
				SHM 353	Risk & Insurance	4	SHM 371	Emergency Plan & Prep	4	
				General Coursework***		2-4	SHM 454	Risk Management Princ	4	
Quarter Credits			16-18	Quarter Credits			16-18	Quarter Credits		14

YEAR 4	Fall Quarter			Winter Quarter			Spring Quarter			
	SHM 490****	Cooperative Education	6	SHM 472	Ergonomics & Human Fact	4	SHM 470	Safety in Complex Sys	4	
	SHM 377	Hazardous Materials	4	SHM 474	SHM Systems	4	SHM 477	Environmental Mgmt	4	
	SHM 379	Facility Hazards & Fire Safety	4	SHM 485	SHM Capstone I	3	SHM 481	Evolving Issues	2	
	SHM 471	Fund of Indust Hygiene	4	General Coursework***		5	SHM 486	SHM Capstone II	2	
Quarter Credits			12	Quarter Credits			16	Quarter Credits		12

*Assumes appropriate Math placement. If your placement suggests a different starting point your advisor will design a plan that fits your needs and helps you build a strong foundation for success.

**Any course from any of these General Education Requirements is fine. Speak to your advisor for some suggestions.

***Coursework of your choosing-this could be completing a minor, prerequisites for graduate school, or courses that you're interested in taking for some other reason. Necessary to reach 180 credits needed.

[Department Webpage](#)

[CWU DEGREE REQUIREMENTS](#)

[CWU Course Catalog](#)