CATALOG YEAR: **2022-2023** 

## Industrial Technology - <u>OSH&E</u> Concentration Associate of Applied Science

NAME: W#:

Grade	Semester	Minimum Grade of D Required:	Grade	Semester	Minimum Grade of C required:	
English (6 hrs)					<b>OSHE 111</b> Introduction to OSHE (3 hrs)	
		ENGL 101 Freshman Composition (3 hrs)			OSHE 112 Design of Hazard Controls (3 hrs)	
		ENGL 102 Critical Reading and Writing (3 hrs)			OSHE 121 Safety & Health Program Management & Administration (3 hrs)	
Natural Science (12 hrs)					OSHE 141 [241] Principles of Industrial Hygiene/Toxicology (3 hrs)	OSHE
		Biology - GBIO 151 (3 hrs)			<b>OSHE 231</b> Safety Laws, Regulations, and Standards (3 hrs)	(24 hrs)
		Biology - BIOL 152 (1 hr)			OSHE 242 Ergonomics (3 hrs)	rs)
		Chemistry - CHEM 101 Lecture (3 hrs)			OSHE 251 Environmental Laws and Regulations (3 hrs)	
		Chemistry - CLAB 103 Lab (1 hr)			OSHE 261 Fire Protection and Prevention (3 hrs)	
		Physics - PHYS 191 Lecture (3 hrs)	Advisin	g Notes:		
		Physics - PLAB 193 Lab (1 hr)				
Computer Science (3 hrs)						
		<b>CMPS 173</b> Software for Management of Data (3 hrs)				
	Ge	eneral Education (8 hrs)				
		COMM 211 Introduction to Public Speaking (3 hrs) PSYC 101 Psychology (3 hrs)				
		SE 101 or Free Elective (2 hrs) not required of transfer or re-admitted students with 30 hours or more.				
Mathematics (9 hrs)						
		MATH 161 College Algebra (3 hrs)				
		MATH 162 Plane Trigonometry (3 hrs)				
		MATH 241 Elementary Statistics (3 hrs)				

**TOTAL SEMESTER HOURS: 62** LAST UPDATED: 08/02/2022