OAKLAND UNIVERSITY
SCHOOL OF HEALTH SCIENCES
Bachelor of Science Degree – Occupational Safety and Health Major
2014-2015 Catalog Checklist

Name: _____ Last 4 Student #_____Date: _____

CORE COURSES	TRANSFER EQUIVALENT	CREDIT	GRADE
BIO 104 Human Biology or BIO 111 General Biology		4	
CHM 104 Introduction to Chemical Principles		4	
CHM 201 Introduction to Organic and Biological Chemistry		4	
HS 201 Health in Personal & Occupational Environments		4	
HS 302 Community and Public Health		4	
MGT 110 Contemporary World Business		4	
PHY 120 The Physics of Everyday Life or PHY 101 General Physics I		4	
PSY 100 Foundations of Contemporary Psychology		4	
STA 225 Introduction to Statistical Concepts and Reasoning		4	
WRT 382 Business Writing		4	
Elective credits (minimum 20 credits) **AHS** 335, 345; **ENV/PS** 354; **HRD** 306, 307, 310, 320 , 321, 322, 328, 367, 423; **MGT** 300; **OSH** 245,342, 351, 423, 434,435, 490; **PHL 103**; **POM** 300; **WRT** 150, Other classes not listed require pre-approval from program director through the program petition of exception form.			
GENERAL EDUCATION REQUIREMENTS (20 credits)			
Writing Foundations	WRT/RHT 160 Composition II	4	
Formal Reasoning	Satisfied by major: STA 225		
Arts		4	
Foreign Language & Culture		4	
Literature		4	
Western Civilization	Suggested: PHL 103	4	
Global Perspective	Satisfied by major: MGT 110		
Diversity	Satisfied by major: HS 302		
Writing Intensive in General Education	Satisfied by major: MGT 110		
Writing Intensive in Major Area	Satisfied by major: OSH 446		
Natural Science & Technology	Satisfied by major: BIO 104, CHM 104, PHY 120, HS 201		
Social Science	Satisfied by major: PSY 100		
Knowledge Applications	Satisfied by major: WRT 382		
Capstone	Satisfied by major: OSH 499		
MAJOR COURSES (49-50 credits)	**PREREQUISITES**		
OSH 100 Introduction to Occupational Safety & Health or OSH 115 Safety and Health at Work	None	1-2	
OSH 141 Quantitative Methods for Occupational Safety & Health	None	4	
OSH 225 Occupational Safety & Health Training Methods	None	3	
OSH 235 Occupational Safety & Health Standards	None	3	
OSH 331 Safety and Health Engineering & Technology	None	3	
OSH 332 Safety and Health Administration & Programs	None	3	
OSH 333 Fire Prevention & Protection	OSH 331 or 332 or instr permission	3	
OSH 334 Applied Occupational Hygiene	CHM 201;OSH 141; and PHY 120 or PHY 101; Coreq OSH 336	3	
OSH 335 Fundamentals of Occupational Hygiene	CHM 201; PHY 120; and (OSH 141 or PHY 101)	3	
OSH 336 Applied Occupational Hygiene Lab	Corequisite OSH 334	1	
OSH 441 Accident/Incident Investigation & Analysis	OSH 332 or instr permission	3	
OSH 442 Construction Safety	None	3	
OSH 443 Robotic and Automation System Safety Analysis	OSH 331 or instr permission	3	
OSH 444 Environmental Standards	None	3	
OSH 445 Introduction to Ergonomics	BIO 104 or BIO 111 or (WHP 300 and WHP 305) or (BIO 205 and BIO 207)	3	
OSH 446 Industrial and Environmental Toxicology	CHM 201 or CHM 234	3	
OSH 499 Occupational Safety & Health Internship	Program Director Permission	4	
MINIMUM CREDITS REQUIRED FOR DEGREE		***125-126***	