Occupational Safety, Health and Environment

Bachelor of Science

Grade						
Grade	Semester	Minimum Grade of D Required:	Grade	Semester	Minimum Grade of C required:	
		ENGL 101 Freshman Composition (3 hrs)			OSHE 111 Introduction to OSHE (3 hrs)	
		ENGL 102 Critical Reading and Writing (3 hrs)			OSHE 112 Design of Hazard Controls (3 hrs)	
		ENGL 230, 231 <u>or</u> 232 (3 hrs)			OSHE 121 Safety & Health Program	
		ENGL 322 Intro to Prof and Technical			OSHE 141 [241] Principles of Industrial	
		ECON 201 Macroeconomics (3 hrs)			OSHE 231 Safety Laws, Regulations, and	
		MGMT 351 Principles of Management (3 hrs)			OSHE 242 Ergonomics (3 hrs)	0
		CMPS 173 Software for Management of			OSHE 251 Environmental Laws and Regulations (3 hrs)	OSHE (
		MATH 161 College Algebra (3 hrs)			OSHE 261 Fire Protection and Prevention	(42 hrs)
		MATH 162 Plane Trigonometry (3hrs)			OSHE 341 Field Methods of Industrial	(s
MATH (9hrs)		MATH 241 Elementary Statistics (3 hrs)			OSHE 381 [281] Safety in	
		GBIO 151 General Biology I (3 hrs)			OSHE 382 [282] Construction Safety (3 hrs)	
		BIOL 152 General Biology I Lab (1 hr)			OSHE 421 [321] Measurement of Safety Per & Accident Inv/Analysis (3 brs)	
		CHEM 101 General Chemistry I (3 hrs)			OSHE 424 [324] System Safety	
		CLAB 103 General Chemistry I Lab (1 hr)			OSHE 452 Pollution Fundamentals &	
		PHYS 191 General Physics (3 hrs)			IT 391 Internship or IT 492 Research &	≒
		PLAB 193 General Physics Lab (1 hr)			² Professional Elective (3 hrs)	
		CHEM 261 Survey of Organic Chemistry			² Professional Elective (3 hrs)	
NATURAL SCIENCE (23 hrs)		CHEM 102 General Chemistry II (3 hrs)			² Professional Elective (2 or 4 hrs)	PROFE
		CLAB 104 General Chemistry II Lab (1 hr)	¹ Southeastern 101 is not required of transfer or re-admitted Southeastern students with 30 hours or more. Those students will replace Southeastern 101 with 2 hours of professional electives. ² Students must schedule their professional electives with the approval of their advisor. Professional electives are to be selected from the following two groups and at least ONE course must be from Group I: OSHE 311, 322, 323, 423, 441, 442, 451, 471 [371], 491. Group II - Other Courses IT 242, IT 264, IT 322, ACCT 200, GBIO 377, CJ 312, CJ 411, HS 131, HS 360, HS 362. NO			
		ZOO 241 Human Physiology (4 hrs)				
		¹ SE 101 (0 or 2 hrs)				
		PSYC 101 General Psychology I (3 hrs)				
		COMM 211 Introduction to Public Speaking (3 hrs)				
		HIST 101, 102, 201, <u>or</u> 202 (3 hrs)	100-LEV	EL COURSE W	/ILL BE ACCEPTED AS A PROFESSIONAL	rs)
		ART, DNCE, MUS, <u>or</u> THEA (3 hrs)	ELECTIVE	E WITHOUT A	APPROVAL OF THE DEPARTMENT HEAD.	
			hrs)ENGL 230, 231 or 232 (3 hrs)ENGL 322 Intro to Prof and Technical Writing (3 hrs)ECON 201 Macroeconomics (3 hrs)MGMT 351 Principles of Management (3 hrs)CMPS 173 Software for Management of Data (3 hrs)MATH 161 College Algebra (3 hrs)MATH 162 Plane Trigonometry (3hrs)MATH 162 Plane Trigonometry (3hrs)BIOL 152 General Biology I (3 hrs)BIOL 152 General Biology I (3 hrs)BIOL 152 General Biology I Lab (1 hr)CHEM 101 General Chemistry I (3 hrs)PHYS 191 General Physics (3 hrs)PLAB 193 General Physics (3 hrs)CHEM 102 General Chemistry I (3 hrs)CHEM 103 General Physics (3 hrs)CHEM 104 General Chemistry II (3 hrs)CHEM 105 General Physics (3 hrs)CHEM 106 General Physics (3 hrs)CHEM 107 General Physics (3 hrs)CHEM 108 General Chemistry II (3 hrs)CHEM 109 General Chemistry II (3 hrs)CHEM 102 General Chemistry II (3 hrs)CHEM 103 General Chemistry II (3 hrs)CHEM 104 General Chemistry II (3 hrs)CHEM 105 General Chemistry II (3 hrs)CHEM 106 General Chemistry II (3 hrs)CHEM 107 General Chemistry II (3 hrs)CHEM 108 General Chemistry II (3 hrs)COMM 211 Introduction to Public Speaking (3 hrs)HIST 101, 102, 201, or 202 (3 hrs)	hrs) ENGL 230, 231 or 232 (3 hrs) ENGL 322 Intro to Prof and Technical Writine (3 hrs) ECON 201 Macroeconomics (3 hrs) ECON 201 Macroeconomics (3 hrs) MGMT 351 Principles of Management (3 hrs) MGMT 351 Principles of Management of Data (3 hrs) MATH 161 College Algebra (3 hrs) MATH 162 Plane Trigonometry (3hrs) MATH 162 Plane Trigonometry (3hrs) MATH 1241 Elementary Statistics (3 hrs) GBIO 151 General Biology I (3 hrs) BIOL 152 General Biology I Lab (1 hr) CHEM 101 General Chemistry I (3 hrs) CLAB 103 General Physics (3 hrs) PHYS 191 General Physics (3 hrs) PLAB 193 General Physics Lab (1 hr) CHEM 102 General Chemistry I Lab (1 hr) CHEM 102 General Chemistry II (3 hrs) CHEM 102 General Chemistry II (3 hrs) CHEM 102 General Chemistry II (3 hrs) Southeas will repla electives ZOO 241 Human Physiology (4 hrs) will repla electives 'SE 101 (0 or 2 hrs) Student approval selected PSYC 101 General Psychology I (3 hrs) Student approval selectives HIST 101, 102, 201, or 202 (3 hrs) HOL 20, or 202 (3 hrs)	hrs)Image: second s	hrs) hrs) ENGL 230, 231 or 232 (3 hrs) OSHE 121 Safety & Health Program Management & Administration (3 hrs) OSHE 121 Safety & Health Program Writine (3 hrs) OSHE 121 Safety & Health Program Writine (3 hrs) OSHE 121 Safety & Health Program MGMT 351 Principles of Management (3 hrs) OSHE 231 Safety Laws, Regulations, and Standards (3 hrs) MGMT 351 Principles of Management of Data (3 hrs) OSHE 231 Safety Laws, Regulations, and Regulations (3 hrs) MATH 161 College Algebra (3 hrs) OSHE 231 Environmental Laws and Regulations (3 hrs) MATH 162 Plane Trigonometry (3hrs) OSHE 231 File dethods of Industrial Hygien/Toxicology (3 hrs) MATH 241 Elementary Statistics (3 hrs) OSHE 331 field Methods of Industrial Hygien/Toxicology (3 hrs) GBIO 151 General Biology I (3 hrs) OSHE 322 [232] Construction Safety (3 hrs) GBIO 151 General Chemistry I (3 hrs) OSHE 424 [324] System Safety CHEM 101 General Chemistry I Lab (1 hr) OSHE 424 [234] System Safety PHYS 191 General Chemistry I Lab (1 hr) OSHE 424 [234] System Safety CLAB 103 General Chemistry I Lab (1 hr) OSHE 424 [234] System Safety PHYS 191 General Chemistry II (3 hrs) Frofessional Elective (3 hrs) CHEM 102 General Chemistry II Lab (1 hr) Professional Elective (3

LAST UPDATED: 03/29/2015

TOTAL MAJORS HOURS: <u>45-52</u> **TOTAL SEMESTER HOURS:** <u>120</u> (NOTE: ½ of all major hours must be taken at Southeastern.)