

Student: _____ PUID: _____ Catalog Term: _____

Additional Majors: _____ Minors: _____

Requirements (107 credits)

- ___ (4) BIOL 11000 Fundamentals of Biology I
- ___ (4) BIOL 11100 Fundamentals of Biology II
- ___ (4) BIOL 20300 Human Anatomy & Physiology
- ___ (4) BIOL 20400 Human Anatomy & Physiology
- ___ (3) CE 35000 Environmental Engineering
- ___ (4) CHM 11500 General Chemistry
- ___ (4) CHM 11600 General Chemistry
- ___ (4) CHM 22400 Quantitative Analysis
- ___ (4) CHM 25700 Organic Chemistry
- ___ (1) CHM 25701 Organic Chemistry Lab
- ___ (3) CHM 33300 Principles of Biochemistry
- ___ (3) COM 11400 Fundamental of Speech Communication
- ___ (4) ENGL 10600 First Year Composition
- ___ (3) _____ *English Selective - select from list*
- ___ (3) HK 44500 Principles of Epidemiology
- ___ (2) HSCI 10100 Introduction to Health Sciences Professions
- ___ (3) HSCI 20100 Principles of Public Health Science
- ___ (3) HSCI 20200 Essentials of Environmental, Occupational, and Radiological Health Sciences
- ___ (3) HSCI 34500* Introduction to Occupational and Environmental Health Sciences
- ___ (4) HSCI 34600* Industrial Hygiene Engineering Control
- ___ (3) HSCI 34800* Industrial Hygiene Instrumentation Techniques
- ___ (2) HSCI 44500 Industrial Hygiene Internship**
- ___ (3) HSCI 44600* Applied Industrial Hygiene
- ___ (3) HSCI 56000 Toxicology
- ___ (3) HSCI 58000* Occupational Ergonomics
- ___ (3) IT 35100 Advanced Industrial Safety & Health Management or IT 28100 Industrial Safety
- ___ (3) MA 22300 Introductory Analysis I
- ___ (3) MA 22400 Introductory Analysis II
- ___ (3) OLS 25200 Human Relations in Organizations or OLS 27400 Applied Leadership
- ___ (4) PHYS 22000 General Physics
- ___ (4) PHYS 22100 General Physics
- ___ (3) POL 22300 Introduction to Environmental Policy
- ___ (3) STAT 30100 Elementary Statistical Methods

Humanities Selectives - select from list (9 credits)

- ___ (3) _____
- ___ (3) _____
- ___ (3) _____

Electives (4 credits)

___ () _____ ___ () _____ ___ () _____ ___ () _____

***A grade of "C" or higher must be earned in HSCI 34500, 34600, 34800, 44600 and 58000.**

**An internship is strongly recommended but is not required; HSCI 44500 can be taken as an elective if the student has had a previous acceptable industrial hygiene work experience.

All students must complete 32 credits of 300 level or higher courses at Purdue for graduation.

120 credits required for Bachelor of Science degree

English Selective List

ENGL 23000 Great Narrative Works
ENGL 26600 World Literature: From The Beginnings To 1700 A.D.
ENGL 26700 World Literature: From 1700 A.D. To The Present
ENGL 30400 Advanced Composition
ENGL 30600 Introduction To Professional Writing
ENGL 42000 Business Writing
ENGL 42100 Technical Writing

Humanities Selective List - select any course from the following subjects:

Anthropology (ANTH)
Art & Design (AD)
Classics (CLCS)
Communication (COM)
Dance (DANC)
Economics (ECON)
English (ENGL)
Foreign Languages & Literatures (FLL)
History (HIST)
Interdisciplinary Studies (IDIS)
Music (MUS)
Philosophy (PHIL)
Political Science (POL)
Psychology (PSY)
Sociology (SOC)
Theatre (THTR)

Name: _____

Student I.D.: _____

School of Health Sciences
Occupational Health Science - OCCH (Industrial Hygiene)
120 Semester hours

Minor Code(s): ____

Occupational Health Science

Freshman Year - First Semester			Sem/Yr	Grade	Second Semester			Sem/Yr	Grade
(4)	BIOL 11000-Fundamentals of Biology I	Fall only			(4)	BIOL 11100-Fundamentals of Biology II			
						(BIOL 11000)	Spring only		
(4)	CHM 11500-General Chemistry				(4)	CHM 11600-General Chemistry			
						(CHM 11500)			
(4)	ENGL 10600-First Year Composition				(3)	COM 11400-Fundamentals of Speech Communication			
(2)	HSCI 10100-Introduction to the Health Sciences Professions				(3)	MA 22400-Introductory Analysis II(CALC)			
		Fall Only				(MA 22300)			
(3)	MA 22300-Introductory Analysis I (CALC)								
[17]					[14]				

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Sophomore Year - Third Semester			Sem/Yr	Grade	Fourth Semester			Sem/Yr	Grade
(4)	BIOL 20300-Human Anatomy & Physiology I				(4)	BIOL 20400-Human Anatomy & Physiology II			
						(BIOL 20300)	Spring only		
(4)	CHM 25700-Organic Chemistry				(4)	CHM 22400-Quantitative Analysis			
	(CHM 11200 or 11600)					(CHM 11200 or CHM 11600)	Spring Only		
(1)	CHM 257L00-Organic Chemistry Laboratory				(3)	HSCI 20100-Principles of Public Health Science			
	(CHM 25700 or co-req)						Spring only		
(3)	HSCI 20200-Essentials of EH, OH, and RH				(4)	PHYS 22100-General Physics II			
	(1 sem of BIOL & 1 sem of CHM)	Fall only				(PHYS 22000)			
(4)	PHYS 22000-General Physics I								
	(College Algebra and TRIG)								
[16]					[15]				

Notes: Responsibility for completing graduation requirements

Notes: All students must complete 32 hours

is solely that of the student

of 300 level or higher courses at Purdue for graduation.

School of Health Sciences

Occupational Health Science - OCCH (Industrial Hygiene)

120 Semester hours

Junior Year - Fifth Semester		Sem/Yr	Grade	Sixth Semester		Sem/Yr	Grade
(3)	CHM 33300-Principles of Biochemistry (Organic CHM)			(4)	HSCI 34600-Industrial Hygiene Engineering Control (HSCI 34500 and 1 year PHYS) Spring only		
(3)	HSCI 34500*-Intro. To Occ. And Enviro. Health SCI (course work in ANAT/Physiology & CALC) Fall only			(3)	HSCI 34800-Industrial Hygiene Instrumentation Techniques (HSCI 34500) Spring only		
(3)	OLS 25200-Hum Behav in Org. or OLS 27400- Applied Leader			(3)	Humanities Selective		
(3)	POL 22300-Introduction to Environmental Policy			(2)	Elective		
(3)	STAT 30100-Elem. Statistical Methods			(3)	IT 35100-Advanced Industrial Safety & Health Mgmt		
[15]				[15]			

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Senior Year - Seventh Semester		Sem/Yr	Grade	Eighth Semester		Sem/Yr	Grade
(3)	HK 44500-Principles of Epidemiology			(3)	CE 35000-Environmental Engineering (CHM 11600)		
(2)	HSCI 44500 -Industrial Hygiene Internship** or Elective			(3)	English Selective		
(3)	HSCI 44600*-Applied Indust. Hygiene (HSCI 34500 & 34600+ Senior Standing) Fall only			(2)	Elective		
(3)	HSCI 56000-Toxicology (ANAT/Physiology, BIOCHM) Fall only			(3)	Humanities Selective		
(3)	HSCI 58000-Occupational Ergonomics (1 sem ANAT/Physiology and one year PHYS) Fall only			(3)	Humanities Selective		
[14]				[14]			

Notes:

* A grade of "C or higher must be earned in HSCI 345, 346, 348, 446, and 580 for graduation with the OH major.

** An internship is strongly recommended but is not required; HSCI 445 can be taken as an elective if the student has had a previous acceptable industrial hygiene work experience.

} Should be taken together, if conflict, 346 is preferred before 348

Revised 1 June, 2012