

CURRICULUM GUIDE FOR B.S. IN ENVIRONMENTAL HEALTH - SUGGESTED COURSE SEQUENCE

FRESHMAN YEAR							
FALL				SPRING			
COURSE PREFIX OR LS CATEGORY	COURSE NUMBER	COURSE TITLE	HRS	COURSE PREFIX OR LS CATEGORY	COURSE NUMBER	COURSE TITLE	HRS
CHEM	139	Gen. Chemistry I	4	CHEM	140	Gen. Chemistry II	4
Various (ENVH 190)	190	First Year Seminar	3	COMM	201	Foundations of Communication	3
HSCC or HEAL	101 or 123	Nutrition, Fitness & Wellness	3	P6	ENVH 210 (suggested)	Global Disparities in Public Health	3
P1	ENVH 200 (suggested)	Intro to Public Health	3	MATH	146* MATH 130 pre-req or SAT Score of >540	Pre-Calculus	4
Various	Various	General Electives	3	ENGL	101	Composition I	3
		TOTAL	16			TOTAL	17
SOPHOMORE YEAR							
FALL				SPRING			
COURSE PREFIX OR LS CATEGORY	COURSE NUMBER	COURSE TITLE	HRS	COURSE PREFIX OR LS CATEGORY	COURSE NUMBER	COURSE TITLE	HRS
ENGL	202	Composition II	3	P5*		Fine Arts	3
P4*		Liberal Studies	3	ENVH / BIO	270/140	Biological Basis of Disease or Biology	3
ENVH	230	Intro Env. Health	3	P1*		Liberal Studies	3
PHYS	130	Intro to Physics	4	P3*		Liberal Studies	3
Various		General Electives	1-3	Various		General Electives	3-4
		TOTAL	13-14			TOTAL	15-16
JUNIOR YEAR							
FALL				SPRING			
COURSE PREFIX OR LS CATEGORY	COURSE NUMBER	COURSE TITLE	HRS	COURSE PREFIX OR LS CATEGORY	COURSE NUMBER	COURSE TITLE	HRS
(ULP)*	P1-P6*	Any Perspective 300-400 level	3	Concentration		[selected in conjunction with advisor]	2 - 3
CHEM	241 or 331	Organic or Env. Chemistry	4	BIOL	313	Microbiology	4
ENVH	310	Water Quality Control Lecture	3	ENVH	330	Food Protection Lecture	3
ENVH	311	Water Quality Control Lab	1	ENVH	331	Food Protection Lab	1
ENVH	375	Toxicology	3	ENVH	483	ENVH Internship	1
Concentration		[selected in conjunction with Advisor]	2-3	General Electives			3
		TOTAL	16-17			TOTAL	14 - 15

SUMMER (10 weeks)							
COURSE PREFIX OR LS CATEGORY	COURSE NUMBER	COURSE TITLE	HRS				
ENVH	483	ENVH Internship	2				
SENIOR YEAR							
FALL				SPRING			
COURSE PREFIX OR LS CATEGORY	COURSE NUMBER	COURSE TITLE	HRS	COURSE PREFIX OR LS CATEGORY	COURSE NUMBER	COURSE TITLE	HRS
Concentration	**	[selected in conjunction with advisor]	3	Concentration	**	[selected in conjunction with advisor]	2-5
ENVH	458	Environmental Regulation and Law	3	ENVH	457	Industrial Hygiene	3
ENVH	430	Medical Entomology	3	ENVH	450	Quantitative Air Analysis Lab	2
ENVH	431	Medical Entomology Lab	1	ENVH	460	Senior Seminar	1
General Elective			3	ENVH	440	Air Quality Control	3
				ENVH	470	Epidemiology and Biostatistics	4
		TOTAL	13			TOTAL	15 - 18

* Selecting a Perspective in the 300-400 level satisfies both the perspective requirement and the upper-level perspective requirement (ULP) – e.g., if a student takes MUS 304 as their P5 requirement, the ULP is also met.
 ** Chosen in conjunction with student's advisor

Total Hours for Degree: 124 hours

Declaration of a major in Environmental Health does not guarantee admission into the program. Students must maintain an overall 2.3 GPA and earn a grade of C (2.0) or above in each of the core environmental health courses in order to remain in the program. In addition, students are expected to adhere to the technical and professional standards of the program. For the most up to date information regarding these standards, program suspension and termination, refer to the Environmental Health Program website linked from the School of Health Sciences. The program is nationally accredited by the National Environmental Health Science and Protection Accreditation Council (EHAC).

Concentration (10 hours) in such areas as environmental health (ENVH), chemistry (CHEM), environmental science (ES), natural resources management (NRM), biology (BIOL), geology (GEOL) or foreign language are required. The area of concentration will be chosen in conjunction with the student's advisor.

General Electives: General electives (8 hours) are required to complete the program. Student must complete the liberal studies program (42 hours).