

Industrial Hygiene PHD		Version	4/16/2026
1st Year Fall Semester		Course Number	Credit Hours
Environmental Health Seminar		ENV-7001	1
Practice in Occupational Exposure Assessment I		EIH-7041C	2
Identification of Potential Workplace Exposures		EIH-9004	3
Introduction to Biostatistics		BDS-7022	3
Introduction to Epidemiology		BE-7076	3
Principles of Occupational Exposure Assessment		EIH-7007	2
Professional Development in Occupational Hygiene I		EIH-8081	1
Principles of Ergonomics		OSE-7092C	2
Survey of Physiology		EIH-7084	1
		Total Credits	18
1st Year Spring Semester		Course Number	Credit Hours
Environmental Health Seminar		ENV-7001	1
Physical Aspects of the Environment		EIH-7090C	2
Occupational Health, Hygiene and Safety Workshop I		EIH-8019	2
Professional Development in Occupational Hygiene II		EIH-8082	1
Survey of Toxicology		TOX-7082	2
Aerosol Properties and Measurement		EIH-7043C	2
Practice of Occupational Exposure Assessment II		EIH-7042C	2
Evaluation of Workplace Exposures		EIH-7075	2
Ethics in Research		GNTD-7003	1
Electives			
		Total Credits	15
2nd Year Fall Semester		Course Number	Credit Hours
Environmental Health Seminar		ENV-7001	1
Occupational Health, Hygiene and Safety Workshop II		EIH-8020	2
Occupational Safety Engineering		MECH-6050	3
Hazardous Materials Management		EIH-8034	2
Survey of Toxicology		TOX-7082	2
Professional Development in Occupational Hygiene I		EIH-8081	1
Successful Scientific Writing		BE8076	2
Teaching Practicum in Environmental Health (need 2 credit hours total)		EIH-7025	1
Experimental Design (must take this or BE-9075 in Spring)		BE-7089	
Research		ENV-8091	
Electives			
		Total Credits	14
2nd Year Spring Semester		Course Number	Credit Hours
Environmental Health Seminar		ENV-7001	1
Professional Development in Occupational Hygiene II		EIH-8082	1
Teaching Practicum in Environmental Health (need 2 credit hours total)		EIH-7025	1
Preparing, Writing, and Reviewing Grants (must take this or BE-7089 in Fall)		BE-9075	
Dissertation Thesis Research (Minimum 1 required and must have passed qualifiers)		ENV-7091	
Electives			
		Total Credits	3

Electives (can be taken any time, however you can't enroll more than 18 credit hours per semester).

Minimum of 3 credit hours from E, BDS, PH, EIH, TOX, OSE, OCCM, or ENV

Minimum of 3 credit hours from ANCH, BME, ENVE, GNTD, HPE, or MECH

Minimum of 3 credit hours from BDS, STAT, or BANA.

Up to 15 credit hours of doctoral research can be taken.

DEPHS electives

Related electives

Data electives

Students are encouraged to attend Departmental Seminars even if they do not register for ENV7001.

PhD students are encouraged to participate in teaching, even if they have already fulfilled EIH7025.