

Occupational and Environmental Health, MS

Academic Plans

Sample Plans of Study

Sample plans represent one way to complete a program of study. Actual course selection and sequence will vary and should be discussed with an academic advisor. For additional sample plans, see MyUI.

Occupational and Environmental Health, MS

- Agricultural Safety and Health Subprogram [p. 1]
- Industrial Hygiene Subprogram [p. 1]

Agricultural Safety and Health Subprogram

Course	Title	Hours
Academic Career		
Any Semester		
42 s.h. of graduate level coursework must be completed; graduate transfer credits allowed upon approval. More information is included in the General Catalog and on department website. ^a		
Maintain at least a 2.75 cumulative GPA.		
Hours		0
First Year		
Fall		
OEH:5010	Occupational and Environmental Health Seminar ^b	0
OEH:4240	Global Environmental Health	3
OEH:5620	Occupational Health	3
OEH:6120	Current Topics in Agriculture and Rural Health ^c	1
EPID:4400	Epidemiology I: Principles	3
CPH:6100	Essentials of Public Health ^d	2
CPH:7270	Principles of Scholarly Integrity: Public Health ^e	0
Hours		12
Spring		
OEH:5010	Occupational and Environmental Health Seminar ^b	0
OEH:6110	Rural Health and Agricultural Medicine	3
OEH:6120	Current Topics in Agriculture and Rural Health ^c	1
OEH:6710	Human Toxicology and Risk Assessment	3
OEH:7010	Problems in Occupational and Environmental Health	0
CPH:7270	Principles of Scholarly Integrity: Public Health ^e	1
Elective course ^f		3
Hours		11

Second Year

Fall

OEH:7040	Preceptorship in Occupational and Environmental Health	1
BIOS:4120	Introduction to Biostatistics	3
Elective course ^f		3
Elective course ^f		3
Hours		10

Spring

OEH:5010	Occupational and Environmental Health Seminar ^b	1
OEH:5410	Occupational Safety ^g	3
OEH:6120	Current Topics in Agriculture and Rural Health ^c	1
OEH:7000	Thesis/Dissertation ^h	4
Exam: Thesis Oral Defense		
Hours		9
Total Hours		42

a Students must complete specific requirements in the University of Iowa Graduate College after program admission. Refer to the Graduate College website and the Manual of Rules and Regulations for more information.

b Complete OEH:5010 three times, twice for 0 s.h. and then once for 1 s.h.

c Complete OEH:6120 three times, each for 1 s.h.

d Course must be completed in the first semester of the program.

e Complete CPH:7270 twice, first for 0 s.h. and then for 1 s.h.

f Credit earned in elective coursework and the thesis completes the 42 s.h. required for the degree. Students work with their advisor to select courses appropriate for their professional goals.

g Typically this course is offered in spring semesters of even years only. Check MyUI for course availability since offerings are subject to change.

h Maximum of 4 s.h. allowed.

Industrial Hygiene Subprogram

Course	Title	Hours
Academic Career		
Any Semester		
43 s.h. of graduate level coursework must be completed; graduate transfer credits allowed upon approval. More information is included in the General Catalog and on department website. ^a		
Maintain at least a 2.75 cumulative GPA.		
Students pursuing the nonthesis option are required to complete a minimum 150-hour internship.		
Hours		0
First Year		
Fall		
OEH:5010	Occupational and Environmental Health Seminar ^b	0
OEH:5620	Occupational Health	3
OEH:6420	Methods in Exposure Science	3
BIOS:4120	Introduction to Biostatistics	3
or EPID:4400	or Epidemiology I: Principles	
CPH:7270	Principles of Scholarly Integrity: Public Health ^c	0

CPH:6100	Essentials of Public Health ^d	2
Hours		11
Spring		
OEH:5010	Occupational and Environmental Health Seminar ^b	0
OEH:6710	Human Toxicology and Risk Assessment	3
OEH:7050	Occupational and Environmental Health Internship ^e	0
OEH:7010	Problems in Occupational and Environmental Health	0
CPH:7270	Principles of Scholarly Integrity: Public Health ^c	1
Elective course ^f		3
Elective course ^f		3
Hours		10
Second Year		
Fall		
BIOS:4120 or EPID:4400	Introduction to Biostatistics or Epidemiology I: Principles	3
Elective course ^f		3
Elective course ^f		3
Elective course ^f		3
Hours		12
Spring		
OEH:5010	Occupational and Environmental Health Seminar ^b	1
OEH:6440	Control of Occupational Hazards ^g	3
OEH:7050	Occupational and Environmental Health Internship ^e	3
Elective course ^f		3
Hours		10
Total Hours		43

a Students must complete specific requirements in the University of Iowa Graduate College after program admission. Refer to the Graduate College website and the Manual of Rules and Regulations for more information.

b Complete OEH:5010 three times, twice for 0 s.h. and once for 1 s.h.

c Complete CPH:7270 twice, first for 0 s.h. and then for 1 s.h.

d Course must be completed in the first semester of the program.

e Complete OEH:7050 twice, first for 0 s.h. and then for 3 s.h.

f Complete at least 12 s.h. of electives from the list of approved courses in the General Catalog, and then complete additional elective coursework to earn at least 43 s.h. required for the major. Students work with their advisor to select courses most appropriate for their professional goals.

g Typically this course is offered in spring semesters of even years only. Check MyUI for course availability since offerings are subject to change.