Occupational and Environmental Health, M.S.

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, M.S.

• 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.

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

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

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.

First Year Fall
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

Spring
OEH:5010 Occupational and Environmental Health Seminar b 0
OEH:5620 Occupational Health 3
OEH:6420 Methods in Exposure Science 3
EPID:4400 or BIOS:4120 Epidemiology I: Principles or Introduction to Biostatistics 3
CPH:7270 Principles of Scholarly Integrity: Public Health c 0
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<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
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<td>Essentials of Public Health</td>
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<td>Introduction to Biostatistics</td>
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<td><strong>Hours</strong></td>
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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.