Requirements (47 credits)
____ (0)  F  CHM 60500 Safety in the Laboratory*
____ (3)  FSp  HSCI 34500 Introduction to Occupational and Environmental Health Sciences
____ (2)  Sp  HSCI 54400 Advanced Topics in Exposure Assessment
____ (4)  Sp  HSCI 54600 Advanced Industrial Hygiene Control Technology
____ (3)  F  HSCI 54700 Fundamentals of Epidemiology
____ (3)  F  HSCI 56000 Toxicology
____ (3)  Sp  HSCI 57500 Introduction to Environmental Health
____ (1)  Sp  HSCI 61300 Professionalism and Professional Development in Health Sciences AND CITI Responsible Conduct of Research (RCR) training
OR GRAD 61200 Responsible Conduct Of Research (F, Sp)
____ (1)  F  HSCI 62500 Grant Writing for Health Sciences
____ (2)  F,Sp  HSCI 69600 Graduate Seminar**
____ (15+)  F,SpSu  HSCI 69900 PhD Thesis Research***
____ (3)  _________________________Statistics Selective – select from list
____ (3)  _________________________Statistics Selective – select from list

OEHS Selectives (6-9 Credits)
Select at least 6-9 Credits from the list below in consultation with your advisor and advisory committee.
____ ( )______________________ ___( )______________________ ___( )______________________

Electives (0 Credits)
____ ( )______________________ ___( )______________________ ___( )______________________

F=Fall, Sp=Spring, Su=Summer
*CHM 60500 is required if doing work in a laboratory
**All students are required to take HSCI 69600 for credit twice and for 0 credit all remaining fall and spring semesters.
***Students are expected to enroll in MS Thesis Research every semester; the number of credits per semester can vary.

Note: Many courses are not offered every semester. It is the student’s responsibility to check on the availability of courses when planning their schedules.

A total of 90 residency hours is required for the Ph.D. degree. These residency hours may be any combination of course credit hours or research credit hours. Up to 30 hours may be credited for an M.S. degree upon recommendation of the Ph.D. graduate student’s advisory committee and this may include all required coursework and the clinical internship if the equivalent has recently been taken. No more than 6 credit hours of coursework at the 300 or 400 level is allowed to form part of the student’s Ph.D. degree plan of study.

Completion of the Ph.D. thesis is a major requirement for this degree.

A full-time student has a minimum of 8 credit hours each semester (6 in the summer); doctoral students are strongly encouraged to take research credits in addition to any coursework to ensure enrollment in at least 12 credit hours per semester. In addition to the core course listed in the student’s plan of study, the student’s course load can be supplemented by electives and/or additional research credits. In addition to the many course offerings in the School of Health Science and depending on the interests of the student, there are many more electives the student can chose throughout Purdue University.

Graduate courses taken while registered as a graduate student at Purdue University may be considered for fulfilling the plan of study requirements only if the student has received grades of C or better. For courses at the 300 or 400 level taken as a graduate student or courses that represent either undergraduate or graduate excess credit or transfer credit, grades of B or better are required for fulfilling plan of study requirements.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Credits</th>
<th>Term(s)</th>
<th>Course Title</th>
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<tr>
<td>HSCI 52500</td>
<td>3</td>
<td>Sp</td>
<td>Statistics for Health Sciences</td>
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<tr>
<td>HSCI 54600</td>
<td>4</td>
<td>F,Sp,Su</td>
<td>Advanced Industrial Hygiene Control Technology</td>
</tr>
<tr>
<td>HSCI 54800</td>
<td>3</td>
<td>Sp</td>
<td>Advanced Industrial Hygiene Instrumentation Techniques</td>
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<tr>
<td>HSCI 55100</td>
<td>3</td>
<td>F</td>
<td>Physical Agents in Environmental Health</td>
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<td>HSCI 55200</td>
<td>2</td>
<td>F</td>
<td>Introduction to Aerosol Science</td>
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<td>HSCI 55300</td>
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<td>Advanced Occupational Safety and Management Culture</td>
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<td>HSCI 58000</td>
<td>2</td>
<td>F</td>
<td>Occupational Biomechanics and Ergonomics</td>
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<td>Occupational Biomechanics and Ergonomics Laboratory</td>
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<tr>
<td>HSCI 59000</td>
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<td>Emerging Contaminants</td>
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<td>STAT 51400</td>
<td>3</td>
<td>Sp</td>
<td>Design of Experiments</td>
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Statistics Selective Courses

OEHS Selective Courses (6-9 Credits)