

Requirements (47 credits)

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|-----|-------|--------|--|
| ___ | (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) | Sp | HSCI 54800 Advanced Industrial Hygiene Instrumentation Techniques |
| ___ | (3) | Sp | HSCI 55300 Advanced Occupational Safety and Management Culture |
| ___ | (3) | F | HSCI 56000 Toxicology |
| ___ | (3) | Sp | HSCI 57500 Introduction to Environmental Health |
| ___ | (2) | F | HSCI 58000 Occupational Biomechanics and Ergonomics |
| ___ | (1) | F | HSCI 58001 Occupational Biomechanics and Ergonomics Laboratory |
| ___ | (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,Sp | HSCI 69600 Graduate Seminar** |
| ___ | (15+) | F,SpSu | HSCI 59800 MS Thesis Research*** |
| ___ | (3) | | _____ Statistics Selective – <i>select from list</i> |

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 once 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 full-time student has a minimum of 8 credit hours each semester (6 in the summer); however, it is recommended to enroll 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.

In addition to the many course offerings in the School of Health Science and depending on the interests of the student, the student can choose many more electives 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.

Statistics Selectives

- ___ (3) Sp HSCI 52500 Statistics for Health Sciences
- ___ (3) F,Sp,Su STAT 50300 Statistical Methods in Biology
- ___ (3) F,Sp,Su STAT 51100 Statistical Methods

Suggested Electives

- ___ (3) Sp HSCI 52000 Environmental Risk Assessment
- ___ (3) Sp HSCI 55100 Physical Agents in Environmental Health
- ___ (3) F HSCI 55200 Introduction to Aerosol Science
- ___ (1) FSpSu HSCI 59000 Emerging Contaminants
- ___ (1) F HSCI 62500 Grant Writing for Health Sciences