

EBS 509 PHP

PUBLIC HEALTH PRACTICUM

FIELD EXPERIENCE

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| Course Description | <p>The objective of the MPH program is to develop environmental health leaders who can synthesize the technical, environmental, economic, health, and social issues involved in the design and operation of complex environmental health systems, and organizations. The purpose of the public health practicum is to provide students with a work-related experience designed to integrate environmental health theory and practice in an applied setting under supervision. Students will develop and demonstrate their skill at synthesis through participation in the public health practicum. At the end of the practicum students will present their projects in an open forum accessible by community members. EBS 509 may be taken as two 3-credit courses during subsequent terms.</p> |
| Credit hours | <p>3 or 6</p> <p>[EBS 509 may be taken as two 3-credit courses during subsequent terms]</p> |
| <p>Prerequisites or Concurrent Enrollment Requirements</p> <p style="text-align: center;">PLUS</p> <p>Permission of Field Experience Coordinator</p> | <p><i>Completion of Public Health Core Courses:</i></p> <p>PAH 574 Health Systems Organization</p> <p>PHE 512 Principles of Health Behavior</p> <p>PHPM 512 Epidemiology I</p> <p>PHPM 518 Environmental Health</p> <p>PHPM 524 Introduction to Biostatistics</p> <p><i>Completion of Environmental Systems & Human Health Track Core Courses</i></p> <p>EBS 517 Environmental Systems & Human Health</p> <p>EBS 519 Environmental Health in a Changing World</p> <p>EBS 521 Environmental Microbiology</p> <p>EBS 522 Ethics in Environmental & Occupational Health</p> <p>EBS 526 Chemical Transport Processes in Environmental Health</p> <p>EBS 529 Environmental Toxicology & Risk Assessment</p> <p>EBS 535 Chemistry of Organic Contaminants</p> <p>PHE 519 Introduction to the Etiology of Disease</p> |

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| Term, Year, and Campus | Ongoing, various locations |
| Faculty Information | Field Experience Coordinator TBD |
| Course Meeting Day and Time | As arranged by individual contract |
| Course Objectives, Competencies, or Outcomes | <p>The culminating experience for Environmental Systems & Human Health Track provides the student with a customized final integrative experience that allows them to build skills for future practice, to integrate theoretical and applied knowledge obtained through coursework, and to develop skills of reflective practice to assist in integration and synthesis of program content and plan for future career directions. Through this culminating experience students will demonstrate their ability to:</p> <ul style="list-style-type: none"> • Synthesize public health concepts as they relate to the student's specialty area • Critically evaluate public health information • Communicate public health information in writing (as evidenced in the written project report) • Communicate public health information orally (as evidenced by the oral presentation) • Work in a culturally competent fashion • Uphold standards of ethical practice expected of Public Health practitioners |
| Required Texts or Readings | As provided by Preceptor |
| Attendance Requirements | All scheduled shifts |
| Grading Criteria, Academic Standards, & Release of Final Grades | <p>Final course grades will be posted with the OHSU Registrar the Monday following the last day of the term. OHSU's grading system for official grade reports includes: 4.0 = Exceptional, 3.0 = Superior, 2.0 = Average, 0.0 = Failure</p> <p>Students taking EBS 509 will be graded by their Faculty Advisors as follows:</p> <p>40% written project report</p> <p>30% contract, journal, progress reports and final reflective report</p> <p>20% oral presentation</p> <p>10% faculty assessment of overall performance.</p> <p>All products must be submitted in both digital and hard copy.</p> |

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| Copyright Information | Every reasonable effort has been made to protect the copyright requirements of materials used in this course. Class participants are warned not to copy, audio, or videotape in violation of copyright laws. Journal articles will be kept on reserve at the library or online for student access. Copyright law does allow for making one personal copy of each article from the original article. This limit also applies to electronic sources. |
| Syllabus Changes and Retention | This syllabus is not to be considered a contract between the student and Graduate Studies. It is recognized that changes may be made as the need arises. Students are responsible for keeping a copy of the course syllabus for their records. |
| Accommodations | <p>Our program is committed to all students achieving their potential. If you have a disability or think you may have a disability (physical, learning, hearing, vision, psychological) which may need a reasonable accommodation, please contact Student Access at 503-494-0082 to discuss your needs. Because accommodations can take time to implement, it is important to have this discussion as soon as possible. All information regarding a student's disability is kept in accordance with relevant state and federal laws.</p> <p>You may also visit http://www.ohsu.edu/academic/acad/osahome.html to identify your Program Accommodation Liaison (PAL). Click Access Services.</p> |

EBS 509 PUBLIC HEALTH PRACTICUM FIELD EXPERIENCE

Oregon MPH Program Minimum Standards for Field Experiences

In addition to meeting track field experience criteria, all Oregon MPH field/organizational experiences must meet the following:

- Precepted experiences: Preceptor may not be a Program faculty member or advisor.

Preceptors must have public health credentials or appropriate health related credentials and experience to provide appropriate mentorship/supervision in your learning experience. All site preceptors and sites will be assessed on a case by case basis by the Field Experience Coordinator.

- Competency-based, meeting track and student-specified competencies
- Competencies and field experience site/work scope are pre-approved by advisor.
- Evaluated by both student and preceptor, demonstrating competency mastery
- Community or population focus (e.g., public health agency, health care delivery, reimbursement, community organizing, health voluntary, population-based research, worksite setting)

Minimum of **200 practice hours, 6 credits** for Environmental Systems & Human Health (ESHH)

ESHH Track Minimum Standards for Field Experiences

In addition to meeting the Oregon MPH Program minimum standards for field experiences, field placements for students in the Environmental Systems & Human Health Track must meet the requirements described below for the culminating experience.

Culminating Experience

The culminating experience for Environmental Systems & Human Health Track provides the student with a customized final integrative experience that allows them to build skills for future practice, to integrate theoretical and applied knowledge obtained through coursework, and to develop skills of reflective practice to assist in integration and synthesis of program content and plan for future career directions. Through this culminating experience students will demonstrate their ability to:

- Synthesize public health concepts as they relate to the student's specialty area
- Critically evaluate public health information
- Communicate public health information in writing (as evidenced in the written project report)
- Communicate public health information orally (as evidenced by the oral presentation)

All ESHH students must complete EBS 509: Public Health Practicum (PHP) as part of their program of study. It is a 6-credit course. The experience typically involves the student working on an environmental issue confronting a public health services agency or organization. It is an opportunity for the student to relate her/his academic experience in the OMPH Program to a practice setting. The site must be pre-approved by both the student's Faculty Advisor and the track Field Experience Coordinator. Students will submit a detailed learning

contract with competencies specific to the placement as demonstration of mastery of track competencies #'s 1-10.

The student spends a minimum of 200 hours of work in the environmental health experience, usually operationalized as 20 hours per week over one term (10 weeks), or 10 hours per week over two terms (10 weeks each).

EBS 509 PHP will be graded on an A-F scale. A grade of "B" will be minimum for passing.

EBS 509 PHP is taken at the end of the program. Students must have completed all **Public Health Core Courses**, and all **Environmental Systems & Human Health Track Required Courses** to ensure that they have sufficient academic experience to use their environmental health field experience as an integrative and reflective activity.

The culmination of the experience is a three-part product:

1. Students must negotiate a **contract** which defines the scope of the work to be performed and delineates which ESHH Track Learning Competencies will be addressed. The contract must be signed and approved by the Preceptor, Faculty Advisor, Field Experience Coordinator and student. Students must maintain an ongoing **journal** of their environmental health practicum experience. Students must submit **bi-weekly progress reports and a final reflective report** to the Field Experience Coordinator. In the final reflective report students must: a) describe and evaluate the degree to which they demonstrated mastery of the ESHH Track learning competencies during their practicum using specific examples from their work; b) provide examples of instances where curricular content was put into practice during the experience; and c) reflect on future career directions based on the experience and related learning. The contract, journal, progress reports, and final reflective report will represent **30%** of the student's grade for this course.
2. Students must prepare a **written project report** which documents the experience and their work. The report should be useful to the Preceptor and the practicum host organization or community. Copies should be provided to the student's Faculty Advisor, Field Experience Coordinator, and the host organization at least 10 days prior to the culminating oral presentation, and will represent **40%** of the student's grade for the course.
3. Students will prepare and present an **oral presentation** which will be open to the public, to the Faculty Advisor and other faculty members, students, Preceptors, and community members. It is the student's responsibility to schedule and ensure that the Preceptor and community members are aware of the time and place of the presentation. After the presentation students will field questions from the audience, including faculty and the Field Experience Coordinator. The presentation will represent **20%** of the student's grade for the course.

In addition, Preceptors must evaluate the degree to which students accomplished the specified learning competencies of the ESHH Track using the Likert-scale instrument provided in the ESHH MPH Student Handbook. This evaluation will be submitted to the student's Faculty Advisor at the end of the term. The Preceptor evaluation will be used to guide faculty assessment of overall performance, and will compromise **10%** of the student's grade for the course.

Students taking EBS 509 will be graded by their Faculty Advisors as follows: 40% written project report; 30% contract, journal, progress reports and final reflective report; 20% oral presentation; and 10% faculty assessment of overall performance. All products must be submitted in both digital and hard copy.

Students should meet with their assigned Faculty Advisor to discuss appropriate timing of EBS 509 in their course of study. Students are required to attend the EBS 509 orientation to learn about the requirements and expectations. Students should begin making arrangements for the experience no later than the quarter prior to commencing EBS 509. A field experience may not begin until the Faculty Advisor has approved the placement, and the student, Preceptor, and Field Experience Coordinator have all signed the student's learning contract. Registration requires a special form, signed by the Field Experience Coordinator and Faculty Advisor, and may not be done on-line.

EBS 509 PHP PUBLIC HEALTH PRACTICUM FIELD EXPERIENCE**LEARNING CONTRACT**

The completed learning contract, including original signatures of the student, Preceptor, faculty Advisor, and Field Experience Coordinator, and all attachments must be submitted in hard copy and will be maintained on file at the Institute of Environmental Health. Students should keep a complete copy for their own records. Students will be registered for EBS 509PHP after the final contract is completed and approved by the Field Experience Coordinator.

*** Please type or print neatly. ***

STUDENT INFORMATION (print clearly):

| | | | | |
|-------------------------|---------------------|------------------------|--------------------------|-------------------|
| _____ Last name | _____ First Name | _____ M.I. | _____ University ID # | |
| _____ Street Address | | _____ City | _____ State | _____ Zip Code |
| _____ Personal Phone | _____ Work Phone | _____ Email Address | | |

Number of credit hours completed in the program to date: _____

Name of Faculty Advisor: _____

FIELD SITE INFORMATION (print clearly):

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|--------------------------------|--------------|------------------------|----------------|-------------------|
| _____ Organization | | | | |
| _____ Address | | _____ City | _____ State | _____ Zip Code |
| _____ Field supervisor name | | _____ Title | | |
| _____ Work Phone | _____ Fax | _____ Email address | | |

Please complete all of the following items:

1. Date of attending the EBS 509 Orientation: _____
2. Anticipated term(s) for enrollment in organizational experience: _____
3. Anticipated date of submission of final EBS 509 materials: _____
4. Attach a list of courses taken in the ESHH MPH program and grades for those courses, as well as a schedule of any remaining courses to be taken.
5. Attach a complete and current resume.
6. State your specific career goals for the near future, and for 5 years from now. (1-2 paragraphs double-spaced)
7. Describe the organizational setting, department/unit, field supervisor name and position title, nature of work to be completed, and experience/skill requirements. Describe what you are going to do for the organizational experience. (2-3 paragraphs double-spaced)
8. Describe how the proposed work will help you achieve some or all of the ten Environmental Systems & Human Health (ESHH) Track Learning Competencies (TLC) Write briefly about each competency that is relevant to your work, using the numbers and competencies on the ESHH website. (3-4 paragraphs double-spaced)
9. Your final submissions will include this contract, journal and reflective report, written project report, and an oral presentation. You will submit the written report to the organization, your Faculty Advisor, and the Field Experience Coordinator at least 10 days prior to your oral presentation. The reflective paper will be completed for the Field Experience Coordinator. The oral presentation will be open to the public. Your Faculty Advisor and the Field Experience Coordinator must be present at this presentation.

REQUIRED SIGNATURES:

Student signature

Date

Preceptor signature

Date

Faculty Advisor signature

Date

Field Experience Coordinator signature

Date