Practice Experience Information Session

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Objectives

- Defining Practice Experience
- Required Prerequisites
- Planning
- Procedures and Forms
- Preceptor Role
- Deliverables “Products”
- OneNote
- Deadlines
- Questions
Defining Practice Experience

• **Practice-based learning**
  - Bridge academic training and applied public health practice
  - Build skills, abilities, and professional network
  - Inform career choices

• **CEPH requirement**

• **Competency driven**

• **Structured**
  - Planned
  - Supervised/mentored by preceptor
  - Evaluated

The MPH Practice Experience is a project or activity that immerses students in one or more aspects of public health operations under the guidance of a preceptor. It gives students an opportunity to apply what they are learning in a professional public health setting, while building skills, abilities and relationships.

Practice Experience is not administrative, shadowing, clinical, research, or an extension of a student worker position.
Bloom’s Taxonomy

- Remember: Recognizing and recalling facts
- Understand: Understanding what the facts mean
- Apply: Applying the facts, rules, concepts, and ideas
- Analyze: Breaking down information into component parts
- Evaluate: Judging the value of information or ideas
- Create: Combining parts to make a new whole

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# Required Prerequisites

## PREREQUISITES

- **10 Credits**
  - BIOS 6100 or BIOS 6200 [4 credits]
  - EPID 6210 [3 credits]

### Program Core

- ENHS 6238 [3 credits]
- BCHS 6212 [3 credits]
- HPSM 6268 [3 credits]

- **Code of Conduct**
  - HIPAA
  - CITI

## PUBH 6800 = 3 CREDITS

- **1 Semester***
- Minimum 200 hours of fieldwork
- OneNote ePortfolio

*Exceptions: Work full-time, joint degree, or formal internship. Will need documentation.
Planning

The Public Health Practice Office is available to help you along the way.
Reach out with any questions at any time.

*If the site is new and/or preceptor, student must submit New Site Data Form and/or submit preceptor CV/resume
Planning

PLACEMENT SITES

• Organization, center, or program
  - Government
  - Non-Profit
  - Private companies (environmental)

• Devoted to health of populations
  - Prevention of disease
  - Promotion of health
  - Advocacy for healthcare programs/ delivery of service

• Additional procedures/requirements for international sites
  - Start international PE planning early

FINDING A SITE

• Networking
• Advisor
• Peers
• Volunteering
• Email blast

• Approved site list on Practice Experience webpage
• New Site it must be reviewed for approval before a student can proceed
• New Site Data forms are on the PE webpage.
Preceptor Roles

**PRECEPTOR ROLE**

• Orient the student to specific project goals and operational requirements
• Explain the structure and function of the agency
• Invite the student to agency, interagency, and community meetings
• Supervise the student
• Provide a model of professional work habits and attitudes
• Evaluate student performance on forms provided

**NEW PRECEPTOR**

• If the preceptor has never served in this role before, they must submit CV/resume to be reviewed for approval by PE course director.

• Must be an experienced, practicing public health professional
  - MPH (or equivalent degree) plus 3 years professional public health experience
  - Bachelor’s in related field plus 5 years of professional public health experience
FORMS REQUIRED TO REGISTER

• Proposal*
  - Signed by student, preceptor, and PE course director

• Preceptor – Student Agreement*
  - Defines roles and responsibilities of student and preceptor
  - Must be signed by student and preceptor

• New Site Data form for new sites*

• CV/resume for new preceptors

SUBMIT FORMS TO COORDINATOR, AMBER

• Give draft proposal to PE coordinator to review prior to obtaining signature from preceptor

• No late forms accepted and no extensions permitted*

*Waiting on formal internships

*Forms are on the PE webpage
Select the box next to the competencies that will be applied during your practice experience. Select at least five competencies, of which at least three must be foundational competencies.

**List of Foundational Competencies**

**Evidence-based Approaches to Public Health**
- [ ] Apply epidemiological methods to the breadth of settings and situations in public health practice
- [ ] Select quantitative and qualitative data collection methods appropriate for a given public health context
- [ ] Analyze quantitative and qualitative data using biostatistics, informatics, computer-based programming and software, as appropriate
- [ ] Interpret results of data analysis for public health research, policy or practice

**Behavioral and Community Health Sciences Program Competencies**
- [ ] Prioritize individual, organizational and community concerns, assets, resources and deficits for social and behavioral science interventions and policy change.
- [ ] Design, implement and evaluate public health programs, policies and interventions.
- [ ] Analyze the role of individual, social and community factors in both the onset and solution of public health problems through intervention or policy change.
- [ ] Evaluate evidence-based approaches in the development and evaluation of social and behavioral science interventions, studies and programs.
- [ ] Examine the cultural, social, and behavioral determinants of health and health disparities.
- [ ] Prepare approaches to health promotion issues that take into account cultural differences.
Deliverables “Products”

Deliverables "products" will be submitted at the end of the semester and added to student’s portfolio.

Deliverables are tangible and functional products or a service that the organization can adopt.

Activities that support the creation and completion of products for the organization's use.

Multiple competencies can be associated with one deliverable “product.”

Use competencies selected on pages 2-4.

Practice-based products that demonstrate MPH competency achievement

Complete sections below. Deliverables "products" must be associated with competencies. Deliverables "products" will be submitted at the end of the semester and added to student’s portfolio.

*Each student portfolio must include at least two products* | Deliverables are tangible and functional products or a service that the organization can adopt such as 1) operation manual 2) data dictionary 3) strategic plan based off of organization self-assessment 4) SAS Code 5) data analysis report 6) Policy Brief

**Work activities are 1) an entire project in an area of public health practice (fulfilling one of the core functions of public health: assessment, policy development, or assurance) or 2) Individual activities as components of a large project. 3) activities that support the creation and completion of products for the organization’s use

***Each student must demonstrate attainment of at least five competencies, of which at least three must be foundational competencies

1) Specific products in portfolio that demonstrate competencies obtained

<table>
<thead>
<tr>
<th>Work Activities**</th>
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| Competencies as defined above that are documented through product***
Example

Select the box next to the competencies that will be applied during your practice experience. Select at least five competencies, of which at least three must be foundational competencies.

List of Foundational Competencies

Evidence-based Approaches to Public Health
- Apply epidemiological methods to the breadth of settings and situations in public health practice
- Select quantitative and qualitative data collection methods appropriate for a given public health context
- Analyze quantitative and qualitative data using bootstrapping, informatics, computer-based programming and software, as appropriate
- Interpret results of data analysis for public health research, policy or practice

Public Health & Health Care Systems
- Compare the organization, structure and function of health care, public health and regulatory systems across national and international settings
- Discuss the means by which structural bias, social inequities and racism undermine health and create challenges to achieving health equity at organizational, community and societal levels

Planning & Management to Promote Health
- Assess population needs, assets and capacities that affect communities’ health
- Apply awareness of cultural values and practices to the design or implementation of public health policies or programs
- Design a population-based policy, program, project or intervention
- Explain basic principles and tools of budget and resource management
- Select methods to evaluate public health programs

Health Policy and Systems Management Program Competencies
- Apply quality and performance improvement concepts to address organizational and systems performance issues and use “systems thinking” for solving organizational problems
- Demonstrate leadership skills in public health and communities; health policy and management sense, using appropriate channels and technologies
- Appraise the current issues in planning, resources allocation, and financing and their effects on consumers, providers, and payers in a health system
- Analyze the impact of political, social and economic policies on health systems at the local, state, national, and international levels and formulate solutions to key problems
- Select evidence-based principles, law and ethics to critical evaluation and decision-making in health care delivery
- Propose policy development, analysis, and evaluation processes for improving the health status of populations
## Example

<table>
<thead>
<tr>
<th>Competencies</th>
<th>Work Activities</th>
<th>Competencies</th>
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</thead>
<tbody>
<tr>
<td>1) Specific products in portfolio that demonstrate competencies obtained*</td>
<td>Write economic strategy for sobering center</td>
<td>Competencies as defined above that are documented through product***</td>
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<tr>
<td></td>
<td>Work with mayor’s office for funding project</td>
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<td></td>
<td>Assess population needs, assets and capacities that affect communities’ health</td>
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<td>Design a population-based policy, program, project or intervention</td>
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<td>2) Specific products in portfolio that demonstrate competencies obtained*</td>
<td>Develop EMS protocol for intoxicated patient transport</td>
<td>Competencies as defined above that are documented through product***</td>
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<td></td>
<td>Research protocols in other cities with similar programs</td>
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<td>Communicate with medical director findings and recommendations</td>
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<td>Propose policy development, analysis, and evaluation processes for improving the health status of populations.</td>
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<td></td>
<td>Demonstrate leadership skills in public health and communicate health policy and management issues, using appropriate channels and technologies.</td>
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<tr>
<td>3) Specific products in portfolio that demonstrate competencies obtained*</td>
<td>Develop protocol for medical oversight while patients are in sobering center</td>
<td>Competencies as defined above that are documented through product***</td>
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<tr>
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<td>Research protocols in other cities with similar programs</td>
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<td>Research staffing needs and add this to economic analysis</td>
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<td></td>
<td>Select evidence-based principles, law and ethics to critical evaluation and decision-making in health care delivery.</td>
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<td>Design a population-based policy, program, project or intervention</td>
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What if my competency contains the word “and?”

Communication

☐ Select communication strategies for different audiences and sectors
☐ Communicate audience-appropriate public health content, both in writing and through oral presentation
☐ Describe the importance of cultural competence in communicating public health content

Interprofessional Practice

☐ Perform effectively on interprofessional teams
Introduction

Tuesday, August 1, 2017  2:21 PM

Click here for the Practice Experience Handbook. Please familiarize yourself with its contents. Also, visit the practice experience webpage for other links to forms and information.

A couple of reminders—you must complete 200 hours at your practice site and this class is graded pass/fail.

Please feel free to check in during the semester for any reason. Just send me an email, or set up an appointment to talk. Also, sometimes practices experiences veer from original plan in proposal. That’s just how life works! If this happens, and there are some small changes, just let me know in your mid-semester Progress Report. If it’s bigger changes, or you need some help navigating your placement, please contact me for help; my contact information is below.

Practice Experience Contact

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Deadlines

COINCIDES WITH PRE-REGISTRATION

<table>
<thead>
<tr>
<th>Deadline</th>
<th>Semester</th>
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<tbody>
<tr>
<td>November 14, 2018</td>
<td>Spring 2019</td>
</tr>
<tr>
<td>March 29, 2019</td>
<td>Summer 2019</td>
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<tr>
<td>June 19, 2019</td>
<td>Fall 2019</td>
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IMPORTANT NOTE

• Start early!
• Notify PE coordinator of formal internships as soon as possible
Practice Experience Resources

http://sph.lsuhsc.edu/resources/student-resources/practice-experience/

• Handbook
• Approved Placement Sites
• Forms

Public Health Practice and Community Engagement Office
Room 339
Email publichealthpractice@lsuhsc.edu
Phone 504-568-5874