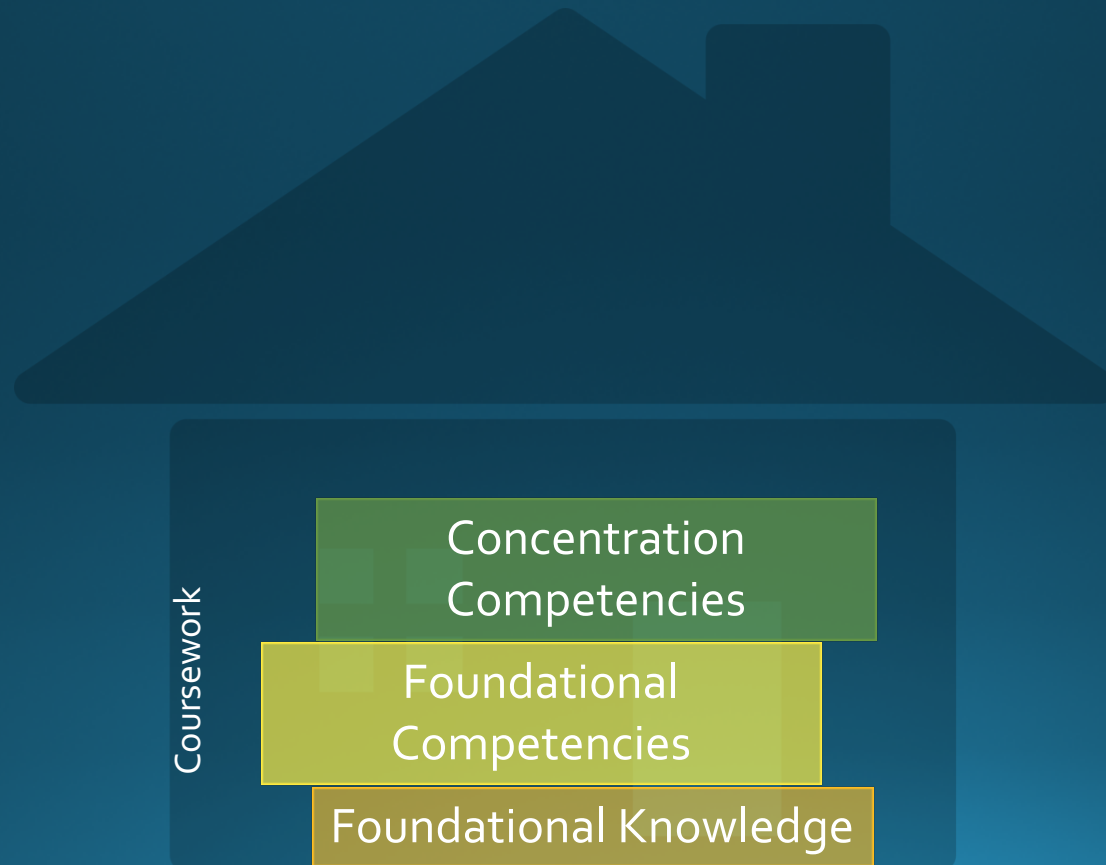




MPH Applied Practice Experience (APE)

Mentor Orientation

Architecture of the MPH



Domains: Foundational Competencies



Foundational Competencies

Evidence-based Approaches to Public Health

1. Apply epidemiological methods to the breadth of settings and situations in public health practice
2. Select quantitative and qualitative data using biostatistics, informatics, computer-based programming and software, as appropriate
3. Analyze quantitative and qualitative data using biostatistics, informatics, computer-based programming and software, as appropriate
4. Interpret results of data analysis for public health research, policy or practice

Foundational Competencies

Public Health & Health Care Systems

5. Compare the organization, structure and function of health care, public health and regulatory systems across national and international settings
6. 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

Foundational Competencies

Planning & Management to Promote Health

7. Assess population needs, assets and capacities that affect communities' health
8. Apply awareness of cultural values and practices to the design or implementation of public health policies or programs
9. Design a population-based policy, program, project or intervention
10. Explain basic principles and tools of budget and resource management
11. Select methods to evaluate public health programs

Foundational Competencies

Policy in Public Health

12. Discuss multiple dimensions of the policy-making process, including the roles of ethics and evidence
13. Propose strategies to identify stakeholders and build coalitions and partnerships for influencing public health outcomes
14. Advocate for political, social and economic policies and programs that will improve health in diverse populations
15. Evaluate policies for their impact on public health and health equity

Foundational Competencies

Leadership

16. Apply principles of leadership, governance and management, which include creating a vision, empowering others, fostering collaboration and guiding decision making
17. Apply negotiation and mediation skills to address organizational or community challenges



Foundational Competencies

Communication

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

Foundational Competencies

Interprofessional Practice

21. Perform effectively on interprofessional teams

Systems Thinking

22. Apply systems thinking tools to a public health issue



Concentration-Specific Competencies



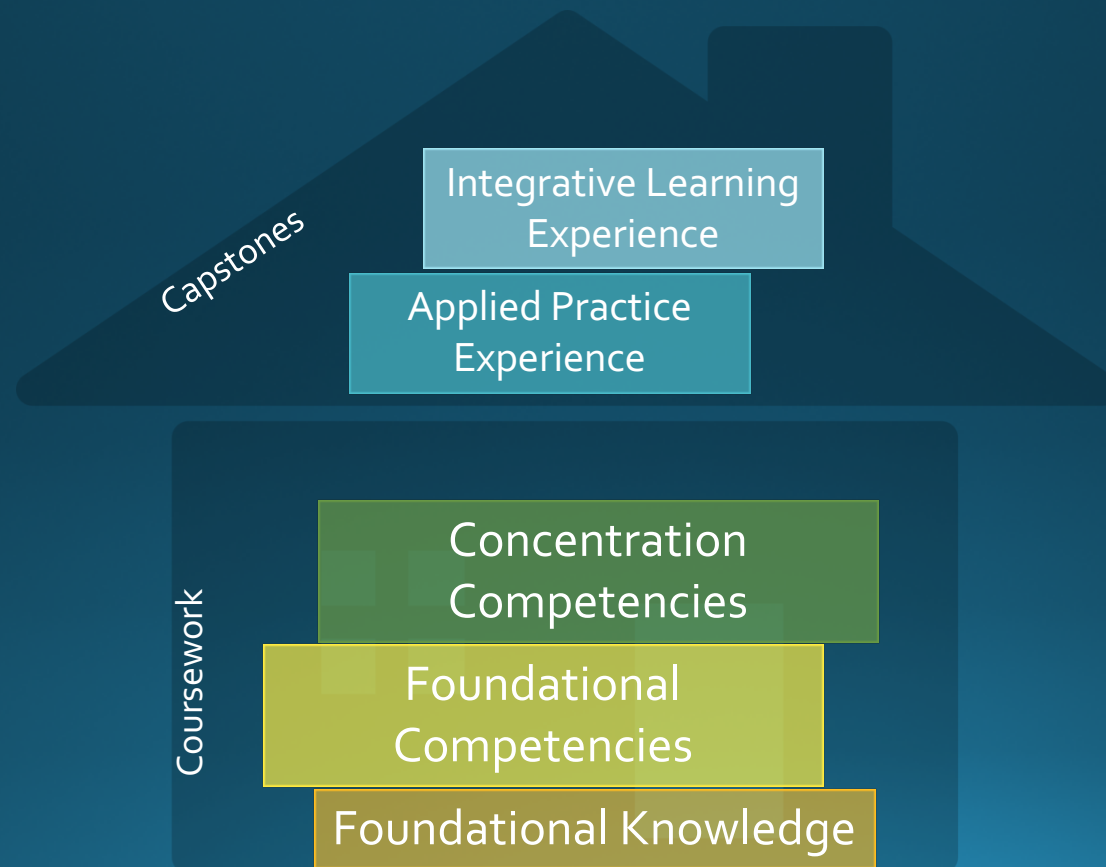
Generalist Competencies

1. Gather, integrate and analyze descriptive health data from rural or frontier settings.
2. Identify the common demographic characteristics of rural or frontier areas and their implications for provision of public health services.
3. Explain the challenges associated with provision of environmental health services in the context of rural or frontier areas.
4. Demonstrate basic understanding and respect for a multiplicity of values, beliefs, traditions and experiences and feelings of satisfaction or distress stemming from social determinants in rural or frontier settings.
5. Utilize basic statistical skills to reason about problems associated with the populations of low density and widespread geographic dispersion.

Community Health and Prevention Sciences Competencies

1. Assess Needs, Resources, and Capacity for Health Education/Promotion
2. Plan Health Education/Promotion
3. Implement Health Education/Promotion
4. Conduct Evaluation and Research Related to Health Education/Promotion
5. Administer and Manage Health Education/Promotion
6. Serve as a Health Education/Promotion Resource Person
7. Communicate, Promote, and Advocate for Health, Health Education/Promotion, and the Profession

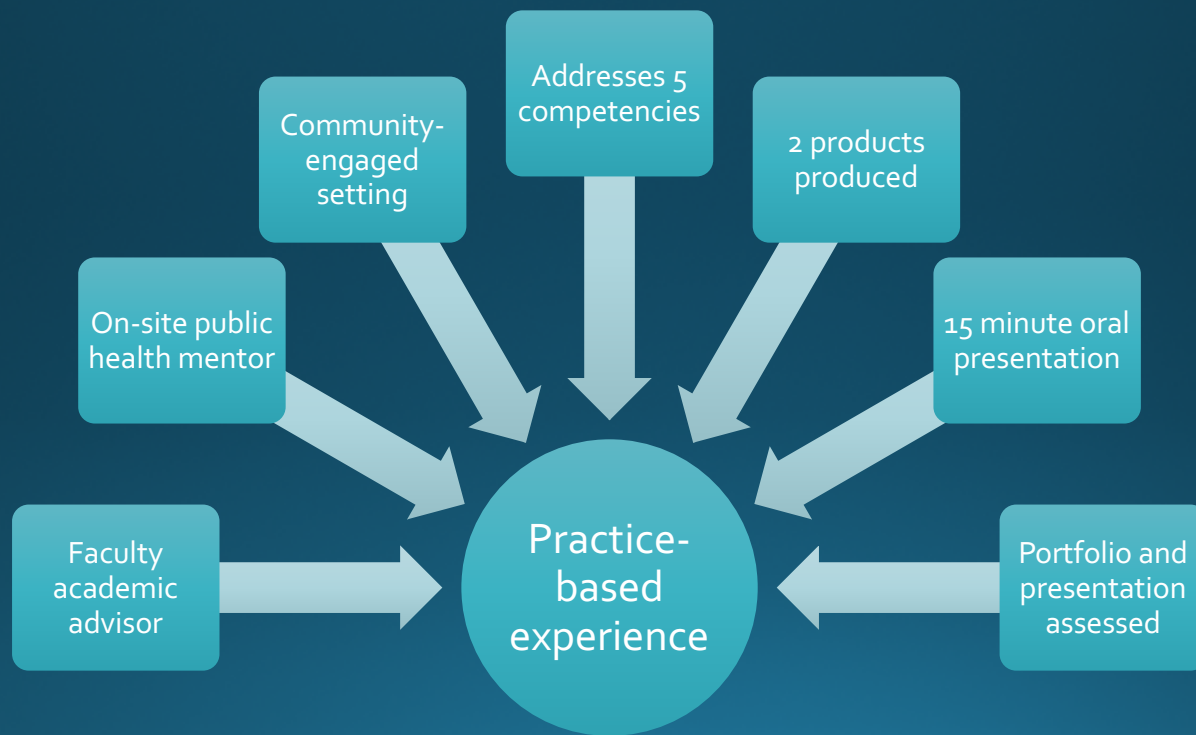
Architecture of the MPH



What is an Applied Practice Experience?

- A required experience for all students in the Master of Public Health programs
- Opportunity to apply public health knowledge and skills
- Planned, supervised, and evaluated practice experience
- Supervised by a mentor in public health practice

What is an Applied Practice Experience?



APE Competencies



What is the role of the on-site mentor?

- Attends one planning meeting with the faculty advisor and student
- Negotiates the student APE plan
- Supervises the student in the worksite
- Provides guidance during regularly scheduled meeting times
- Reviews the student's products
- Attends the student's oral presentation
- Approves/disapproves the student's successful completion of the APE

What are the minimum qualifications for an on-site mentor?

Training and/or experiences that assists the student in the application of public health skills and knowledge developed during the MPH program

- MPH degree is preferred, but not required



What are appropriate products?

- Has benefit to both the student and the site
- Public-health related
- Provides an experience that applies public health skills the student developed through coursework
- Provides opportunities for the student to demonstrate program competencies
- Is commensurate with the time commitment of a 3 credit course

Is it necessary for all activities to occur on-site?

- No, activities can occur on and off the mentor's worksite
- Meetings can occur via phone, video conference, or in-person



Can students get paid?

- Yes, students can be paid
- Payment is not required
- Payment is negotiated between student and the on-site mentor
- University is not involved in arranging payment for time or project-related expenses

What determines a pass vs. no pass grade?

- Accomplishment of the learning tasks
- Completion & quality of the 2 products
- On-site mentor's evaluation of the student's work
- Quality of the oral presentation



How to resolve issues that arise?

- On-site mentor:
 - Work with the student to address issues
 - Consult the agreed upon tasks outlined in the APE Proposal Form
 - Contact the Academic Mentor to discuss the situation
- Student
 - Work with the mentor to address issues
 - Consult the agreed upon tasks outlined in the APE Proposal Form
 - Meet with the Academic Mentor immediately if resolution is not achieved

For more information, contact:

Patrick Dye (Program Coordinator) or Tony Ward (Dept. Chair)

School of Public and Community Health Sciences

The University of Montana

32 Campus Drive

Skaggs Building Room 177

Phone: 406-243-2571

E-mail: publichealth@umontana.edu



Thank you for being an MPH on-site mentor

MPH students and our profession benefit from your dedication, commitment, and expertise.