



C-APE Goals & Objectives

The Clerkship - Applied Practice Experience (C-APE) is a zero credit supervised field experience. It is an integral part of the Master of Public Health (MPH) curriculum at the Jefferson College of Population Health (JCPH). Students work a minimum of 120 hours learning about and working with their C-APE organization on one or more health initiatives. If you have any questions, please contact

Katherine.Puskarz@jefferson.edu.

Student name: _____ Date: _____

C-APE Site: (organization/agency and address)

C-APE Preceptor and/or C-APE Site Supervisor: (name, title, telephone, email)

Please identify up to three C-APE goals or objectives that you hope to accomplish during the C-APE.

1.

2.

3.

Briefly describe the types of activities that you will be participating in over the course of the C-APE.

The C-APE provides opportunities for MPH students to integrate their public health academic studies with public health practice skills. Students should review the public health program competencies. Based on the above described project description, identify at least five competencies, of which at least three must be foundational competencies.

Public Health Knowledge

- Explain public health history, philosophy and values
- Identify the core functions of public health and the 10 Essential Services
- Explain the role of quantitative and qualitative methods and sciences in describing and assessing a population's health
- List major causes and trends of morbidity and mortality in the US or other community relevant to the school or program
- Discuss the science of primary, secondary and tertiary prevention in population health, including health promotion, screening, etc.
- Explain the critical importance of evidence in advancing public health knowledge
- Explain effects of environmental factors on a population's health
- Explain biological and genetic factors that affect a population's health
- Explain behavioral and psychological factors that affect a population's health
- Explain the social, political and economic determinants of health and how they contribute to population health and health inequities
- Explain how globalization affects global burdens of disease
- Explain an ecological perspective on the connections among human health, animal health and ecosystem health (eg, One Health)

Foundational Competencies (Must choose at least three)

- 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
- 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
- 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
- Discuss multiple dimensions of the policy-making process, including the roles of ethics and evidence

- Propose strategies to identify stakeholders and build coalitions and partnerships for influencing public health outcomes
- Advocate for political, social or economic policies and programs that will improve health in diverse populations
- Evaluate policies for their impact on public health and health equity
- Apply principles of leadership, governance and management, which include creating a vision, empowering others, fostering collaboration and guiding decision making
- Apply negotiation and mediation skills to address organizational or community challenges
- 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
- Perform effectively on interprofessional teams
- Apply systems thinking tools to a public health issue

PRECEPTOR: By signing below, I, _____, acknowledge that I have read the
(Name and Title)

Clerkship - Applied Practice Experience Handbook, reviewed the student's *C-APE Goals and Objectives* and agree to serve as the C-APE Preceptor for the student during his or her C-APE.

I am authorized to make this decision and enter into this agreement on behalf of the organization I represent.

Signature _____ Date _____

STUDENT: By signing below, I, _____, acknowledge that I have read the
(Name)

Clerkship - Applied Practice Experience Handbook and plan to complete the proposed C-APE.

Signature _____ Date _____

Students should upload this completed and signed document to the appropriate
[JCPH C-APE Student Community on Blackboard](#)