

Capstone Handbook



EPH 678 PRACTICUM—COMMUNITY PARTNER AGREEMENT & COMPETENCY FORM

TUDENT:			
Name			
Email Address			
OMMUNITY PARTNER	SITE:		
Site Name			
Site Address			
Site Telephone			
Site Website			
COMMUNITY PARTNER Preceptor Name	(PRECEPTOR):		
Preceptor Title			
Preceptor Address			
Preceptor Telephone			
Preceptor Email			
Лaster of Public Health du	ual-degree candidate at the l e expected to provide a mini	the student listed above, a Doctor University of Miami. I understand mum of 25 hours of supervised ex	that as the Commun
Naster of Public Health du Partner Preceptor, I will be	ual-degree candidate at the l e expected to provide a mini	University of Miami. I understand	that as the Commun

Please see MD/MPH Capstone Deadline for Practicum Write-up, two practice-based work products, and log of hours due date. Please refer to page 13 for Capstone Deadlines.

(Signatures required at the end of the form)



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Student Instructions: Select a total of 5 competencies you will attain through your Capstone Practicum. You can check the box next to each competency. At least 3 competencies must come from the foundational list. Submit this list with your practicum proposal to your faculty advisor. Review the competencies you plan to attain with your community partner preceptor and be sure to include activities in your proposal that will help you attain these skills. Once this document is signed by both your advisor and community partner and submitted to Blackboard, you may begin to log your Practicum hours. Please note, you need to demonstrate you met all five (5) competencies through at least two practice-based work products (separate from the practicum final report), which you submit at the end of your practicum. If your practicum activities change, it is the student's responsibility to communicate with the faculty advisor and then submit a modified competency form identifying the competencies that will be met.

Select a minimum of 5 competencies (at least 3 must be from the foundational) from the two lists below:

MD/MPH CONCENTRATION COMPETENCIES

Develop public health research hypotheses that integrate both clinical and community research methods to address public health issues
Apply and critique select change management skills through real-life leadership challenges to address problem-solving, messaging, monitoring for adaptations to change and making task/activity adjustments as necessary
Utilize evidence-based medicine concepts to inform public health policies and regulations
Design an economic evaluation of a public health program or intervention
Use epidemiologic data and methods to determine the effectiveness of screening and diagnostic tests used in clinical practice
Assess the effects of public health interventions and programs

MD/MPH FOUNDATIONAL COMPETENCIES

Evidence-based Approaches to Public Health		
Apply epidemiological methods to 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		
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 systemic 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, implementation or critique 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		



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UNIVERSITY OF MIAMI
PUBLIC HEALTH GRADUATE PROGRAMS

	Select methods to evaluate public health programs			
Poli	Policy in Public Health			
	Discuss 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			
Lea	dership			
	Apply leadership and/or management principles to address a relevant issue			
	Apply negotiation and mediation skills to address organizational or community challenges			
Con	nmunication			
	Select communication strategies for different audiences and sectors			
	Communicate audience-appropriate (i.e., non-academic, non-peer audience) public health content, both in writing and through oral presentation			
	Describe the importance of cultural competence in communicating public health content			
Inte	Interprofessional Practice			
	Integrate perspectives from other sectors and/or professions to promote and advance population health			
Sys	tems Thinking			
	Apply a systems thinking tool to visually represent a public health issue in a format other than standard narrative			

I agree to review the student's objectives and to facilitate his/her accomplishment by assigning tasks and monitoring the student's activities which after being approved becomes the student's supervised experience. I further agree to provide an ongoing evaluation of the student's performance and professional skill during the experience and also formally at the conclusion of the Practicum. I have read the <u>Handbook</u> and am willing to adhere to the responsibilities outlined.

PRACTICUM PROPOSAL APPROVED BY:				
Community Partner Signature	 Date			
Faculty Advisor Signature	 Date			
	 Date			