Assessment of Competencies for MPH in One Health	
Competency	**Course number(s) and name(s)**
1. Articulate appropriate methods and data sources to investigate the interdependency and interconnectedness of humans, animals, and the environment in health and disease development.	EPID 679: One Health Applications and Practice
2. Develop strategies to address One Health challenges by engaging researchers across multiple disciplines and stakeholders with diverse perspectives, motivations, and economic incentives.	EHS 525: A Public Health Lens to Climate Change
3. Identify and implement appropriate methods to integrate and analyze data on animals, humans, and the environment to identify and quantify One Health problems and/ or evaluate solutions.	EPID 679: One Health Applications and Practice EHS 518: Introduction to Quantitative Human Health Risk Assessment
4. Describe sentinel events in humans, animals, and the environment for detection of hazardous exposures and prevention of long-term negative effects.	EPID 660: Introduction to Infectious Disease Epidemiology EPID 596D: Public Health Experience – Student Epidemiology Response Team (SAFER). EHS 518: Introduction to Quantitative Human Health Risk Assessment
5. Appraise ecosystem changes and impacts that affect human, animal and planetary health	EPID 660: Infectious Disease Epidemiology