#### **CORE COMPETENCIES**

## C1 Community-based Participatory Approaches

Engage community members in a participatory process that prioritizes capacity building, shared decision making, and trust in order to design and implement research studies, public health interventions, and policy.

### C2 Environmental Health Sciences

Describe specific approaches to assess, prevent, and control exposures to environmental hazards that pose risks to communities' health and safety.

# C3 Epidemiology/Biostatistics

Understand the distribution and determinants of infectious and chronic disease using surveillance, descriptive and inferential methods in population-based settings.

#### C4 Health Behavior and Health Education

- a. Select and apply the appropriate theory, concepts, and conceptual model to drive public health practice.
- b. Develop and execute steps to plan, implement, and evaluate public health interventions and policies in specific target population.

## C5 Health Management & Policy

Incorporate evidence-based best practices into public health organizational management and health policy development.

# CONCENTRATION COMPETENCIES Evidence-Based Practice

Oakland University's Master of Public Health Program provides its students with a rigorous and community-engaged curriculum that gives them the cutting-edge skills they need to engage in evidence-based public health. This will include translating empirical evidence into public health practice, as well as building the evidence-base through rigorous descriptive and evaluation research. Additionally, students will be able to specifically apply these skills to address health inequities through culturally competent intervention research and practice.

- EBP1 Employ relevant and customized oral, written, and new media forms of communication including translation of epidemiological data and research findings to effectively reach target audience
- EBP2 Demonstrates cultural humility and respect by incorporating relevant values and traditions of communities being served (e.g., Arab, Chaldean, African-American, etc) into tailored public heath practice.
- EBP3 Demonstrate ongoing engagement of best practices in public health by remaining current in scientific literature, use of new technologies, and ongoing engagement with public health community.
- EBP4 Demonstrate ethical, community-oriented professional practices through collaborative leadership, team-building, and fiscal management