



# Graduate Academic Learning Compact

## Public Health

### Program Mission Statement

The mission of the University of North Florida (UNF) Master of Public Health (MPH) Program is to prepare public health professionals to improve population health. This mission is accomplished through excellence and innovation in graduate teaching and public health research with a commitment to diversity, community involvement and professional service. Students will acquire knowledge and develop skills in the five core areas of public health: biostatistics, environmental health, epidemiology, health policy and management, and social and behavioral sciences.

### Student Learning Outcomes

#### Graduates will be able to:

##### Content/Discipline Knowledge

- analyze the distribution and determinants of health related states or events in human populations in order to provide information for public health decision-making and action.
- apply biostatistics and research methodology for effective collection, management, analysis, and interpretation of health related scientific data.
- examine complex issues in the ecology of public health problems related to aspects of the environment for purposes of developing/implementing a plan to mitigate environmental risk factors.
- demonstrate knowledge of the areas of policy, economics, finance, marketing, quality, and accessibility that are necessary to effectively manage public health care organizations and services.

##### Independent Learning/Scholarship

- develop and complete an independent public health practice or research project focused on a specific health related program or problem.

##### Communication (Optional)

- effectively communicate public health issues, data, and information.

##### Knowledge of Literature of Discipline

- identify, organize, and critically appraise peer-reviewed research findings relevant to specific public health topics.

##### Professional Skills

- plan and implement an evidence-based health program that reflects social, economic, cultural, and behavioral factors of the community.
- design and implement theoretically-based, and developmentally and culturally appropriate learning strategies.
- evaluate a public health program.

### Assessment Approaches

The UNF MPH program assesses Graduate Academic Learning Compacts through a variety of means including class projects, class exams, the MPH comprehensive examination, and the internship.