Epidemiology and Biostatistics – Core Competencies

1. Identify and define a public health issue.

2. Develop a plan or proposal to apply the epidemiological principles needed to carry out the chosen public health Practice Activity.

3. Identify the appropriate data analysis methods.

4. Demonstrate competency in data collection.

5. Demonstrate proficiency in constructing and managing databases for epidemiological studies using statistical software, e.g. The SAS® System a specific project or endeavor.