Administration/Leadership/Professionalism

Demonstrate leadership and professionalism in public health practice -- Dependability, Adaptability, Professionalism, Self-Motivated – Go-Getters, Being able to work on their own, Hit the ground running (some guidance, but need to know you can hand them something)

Self-Starter & Initiative

Quality Improvement Processes – Plan, Do, Check Cycle

**FC 21** Teamwork

**FC 13, 14** Advocacy & Lobbying (Coalition Building, Media) How are the two different, how to advocate without lobbying) Very closely tied to effective communication

**FC16** Collaboration between Public & Private Industry (Partnerships) – Building relationships, sharing resources

**FC 10** Administration & Finance of Budgets – Public Finance & Budgeting type of class

**FC16** Management/administration skills

Data Access, Management, and Analysis

**FC3,4** Applied statistical reasoning and methods to address, analyze, and solve problems in public health

* 1. Know how to do qualitative and quantitative analytics, putting them together (SAS, SPSS)

**FC4** Data translation/practical impact of data

**FC3** Descriptive statistics

**FC4** Descriptive epi

Communication

**FC19** Demonstrate effective written and oral skills for communicating with different stakeholders (public speaking, presentation)

Grant-Writing & Technical Writing Skills

**FC20** Cross-Cultural Awareness – Know how to communicate from different groups, communication different populations (ethnic, socio-economic status, generational, male-female)

Social media/marketing/infographics

Creating focused/streamlined messages

**FC18** Marketing/channel analysis

Technology

Geospatial Skills- Learning different systems, have a core class in it – Manipulate information with the geospatial skills, vector analysis, presence of outbreak – Density overlays, general health awareness data, layers of populations

**FC3** Exposure to multiple statistical software packages

PH Basics

**FK5** Apply the study of patterns of death, disease, and disability to the prevention (primary, secondary, and tertiary) of health issues

Surveillance Systems (Surveys, Reportable Diseases, Methodology, birth and death data)

**FK4?**Well-rounded in PH topics: chronic disease, MCH, env, injury, infectious

Familiarity with PH programs: WIC, HANDS, Preparedness programs, CDC programs

**FK9** Social determinants of health/ Public Health 3.0

Planning and Evaluation

**FK6?**The importance of understanding evidence based practice (WICK, HANDS, Preparedness programs, CDC programs) Teaching students how to evaluate existing programs and manipulate to our local area, what is an evidence based program and knowing what you can change and what you can’t change.

**FC11** Evaluation of programs (pre- & post- tests)

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