

FOUNDATIONS OF PUBLIC HEALTH
COURSE CODE: 5586
STUDENT PROFILE

STUDENT'S NAME:	TEACHER'S NAME:
School Year/Semester:	Grade:
Begin Date:	Date Completed:

Directions: Document student's progress using the applicable rating scales below: Enter date of completion under the appropriate column.

0 - Has not received instruction in this area / **no experience or knowledge of this task (N/A)**

1 – Can apply and perform **independently (80-100)**

2 – Can perform the task completely with **limited supervision (70-79)**

3 – Requires additional instruction and or **close supervision (60-69)**

I. INTRODUCTION TO PUBLIC HEALTH		0	1	2	3
1	Recognize the contrast between clinical medicine vs public health.				
2	Explain historical and modern perspective.				
3	Identify scope and 10 essential services.				
4	Identify most important public health issues.				
II. DETERMINANTS OF HEALTH BEHAVIOR		0	1	2	3
1	Describe 5 Social Determinants of Health: Socioeconomic, political, education, access to healthcare and occupational determinants.				
2	Summarize health disparities.				
3	Identify barriers to communication.				
4	Explain lifestyle factors.				
5	Differentiate environmental indicators.				
6	Research careers (Environmental specialist).				
7	Evaluate ethical concerns (Access to services) (Religious and cultural values).				
8	Apply advocacy and education.				
III. PUBLIC HEALTH SYSTEMS & WORKFORCE		0	1	2	3
1	Identify organizations of health care and public health systems.				
2	Contrast roles and responsibilities.				
3	Recognize insurance /payer systems.				
4	Evaluate ethical concerns (Individual rights vs social responsibility).				
5	Examine health law: Policies, statutes, regulations etc.				
6	Research careers.				

IV. CHRONIC DISEASE		0	1	2	3
1	Observe preventative measures.				
2	Discuss repercussions.				
3	Apply client education.				
4	Summarize policy systems and environmental changes.				
V. INFECTIOUS DISEASE					
1	Recognize the chain of infection.				
2	Describe the mode of transmission.				
3	Illustrate the epidemiological triangle.				
4	Identify common vehicle (air, food, water, vector).				
5	Differentiate between direct contact vs. indirect contact.				
6	Examine healthcare associated infections (nosocomial).				
7	Explain preventative measures (vaccines).				
8	Evaluate ethical concerns.				
9	Research Careers (Infectious Disease Nurse Practitioner).				
VI. THE PUBLIC HEALTH APPROACH & INTERVENTIONS		0	1	2	3
1	Describe the public health approach (Introduction to Epidemiology).				
2	Evaluate epidemiological methods and study design.				
3	Examine rates, risk factors, health status indicators.				
4	Contrast between morbidity and mortality.				
5	Research careers (Epidemiologist).				
VII. OUTBREAK INVESTIGATION		0	1	2	3
1	Recognize types of surveillance.				
2	Interpret epi curves.				
3	Demonstrate contact tracing.				
VIII. HEALTH COMMUNICATION, DATA AND INFORMATICS		0	1	2	3
1	Describe how to access and evaluate quality of health information and data in mass media and internet.				
2	Research careers in health informatics.				
IX. PUBLIC HEALTH PREPAREDNESS AND RESPONSE		0	1	2	3
1	Discuss environmental health and injury.				
2	Recognize political and civil upheaval (riots, protest).				
3	Describe interagency coordination.				
4	Demonstrate HeartSaver CPR/ First Aid.				