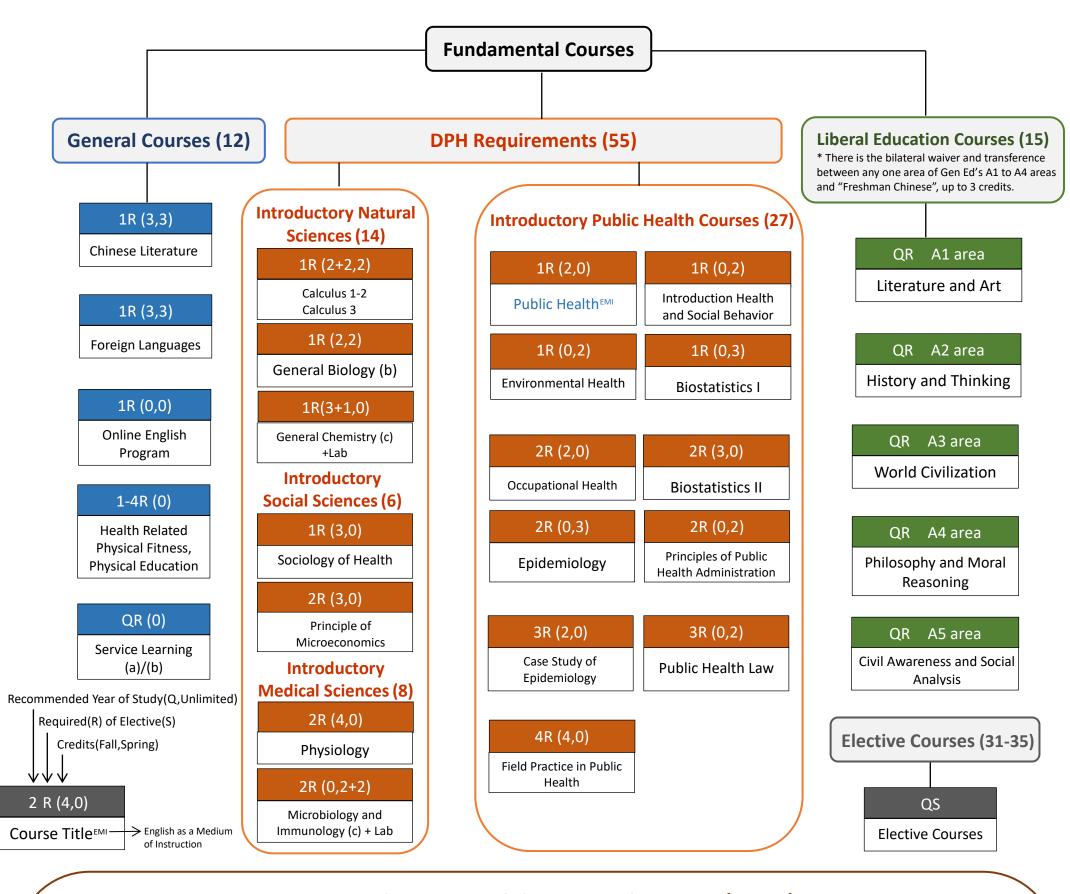
B.S. Degree Requirements in Public Health (for students starting Fall 2022)



Specialization Module Required Courses (11-15)

*Those who take the "Global Health" module must choose another module and complete all its required courses (dual module system).

Epidemiology and Preventive Medicine (12)

- General Concepts of Preventive Medicine (2)
- * Case Studies in Infectious Disease Control (2)
- * Epidemiology of Chronic Disease (2) * Contemporary Research Topics in
- Epidemiology (2)
- * Laboratory Diagnosis of Reportable Diseases in Taiwan (2)
- * Epidemiologic Study of Aging and the Elderly (2)

Biostatistics and Health Informatics (12)

- Computing in Epidemiology and Biostatistics (2) EMI
- * Statistical Inference in Data Science (3) * Statistical Analysis for Repeated Measurements (2)
- * Introduction and Application of Computational
- Biology Methods (3)
- * Analysis of Big Data in Health (2)

Environmental Health Sciences (15)

- * Food Safety and Life (3)
- * Principles of Environmental and Occupational
- Toxicology (2) EMI
- * Basic Environmental Principles (2)
- * Risk Assessment (3)
- * Analytical Practice of Environmental Pollutants (2)

Occupational Health Sciences (15)

- * Principles of Environmental and Occupational Toxicology (2) EMI
- * Monitoring for Health Hazard at Work (I) (2)
- * Monitoring for Health Hazard at Work (II) (2)
- * Industrial Ventilation (2)
- * Risk Assessment (3) * Personal Protective Equipment (2)
- * Industrial Safety (2)

Health Policy and Management (11)

- Health and Social Welfare Systems (2)
- * Health Organization and Management (2)
- * Law of Health Service Research (3)
- * Health Insurance (2)
- * Basics in Health Economics (2) EMI

Global Health (11)

- *Global Health (3) EM
- *Globalization and Social Determinants of Health (2) EMI
- *Measuring Burden of Disease: Methods and
- Applications (2) EMI
- Health Practice (1) EMI *Contemporary Issues in Global Health (3) EMI
- **Health Behaviors and Community**
- *Health psychology (2) EMI
- *Behavioral Science and Health Education (2)
- *Gender and Health (2)
- *Adolescent Health and Health Behavior (2)
- *Society, Culture, and Health Communication (2)

Sciences (12)

*Methods and Practices for Community Health Promotion (2)

*Introduction to Data Processing in Global

* The minimum credits required for graduation is 128 credits, and at least 12 credits must be from EMI courses. The scope of EMI course recognition: All courses, except for the General Courses, can be counted.