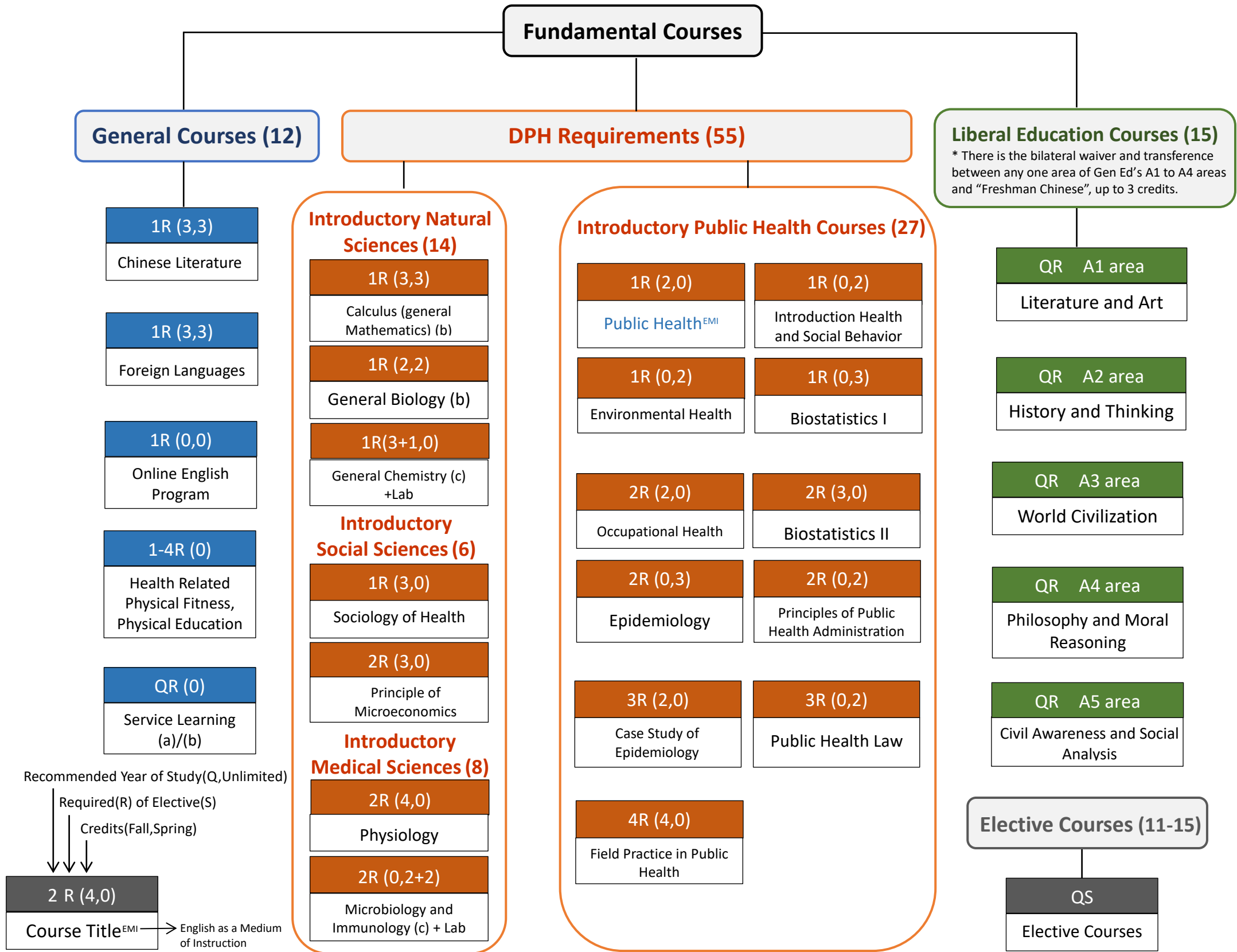


B.S. Degree Requirements in Public Health (for students starting Fall 2023)



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).

<div>Epidemiology and Preventive Medicine (12)</div> <div><div>* General Concepts of Preventive Medicine (2)^{EMI}</div><div>* Case Studies in Infectious Disease Control (2)</div><div>* Epidemiology of Chronic Disease (2)</div><div>* Contemporary Research Topics in Epidemiology (2)</div><div>* Laboratory Diagnosis of Reportable Diseases in Taiwan (2)</div><div>* Epidemiologic Study of Aging and the Elderly (2)</div></div>	<div>Environmental Health Sciences (15)</div> <div><div>* Food Safety and Life (3)</div><div>* Principles of Environmental and Occupational Toxicology (2)^{EMI}</div><div>* Basic Environmental Principles (2)</div><div>* Environmental Chemistry (3)</div><div>* Risk Assessment (3)</div><div>* Analytical Practice of Environmental Pollutants (2)</div></div>	<div>Health Policy and Management (11)</div> <div><div>* Health and Social Welfare Systems (2)</div><div>* Health Organization and Management (2)</div><div>* Law of Health Service Research (3)</div><div>* Health Insurance (2)</div><div>* Health Human Rights: Law and Practice (2)^{EMI}</div></div>	<div>Global Health (11)</div> <div><div>*Global Health (3)^{EMI}</div><div>*Globalization and Social Determinants of Health (2)^{EMI}</div><div>*Measuring Burden of Disease: Methods and Applications (2)^{EMI}</div><div>*Introduction to Data Processing in Global Health Practice (1)^{EMI}</div><div>*Contemporary Issues in Global Health (3)^{EMI}</div></div>
<div>Biostatistics and Health Informatics (12)</div> <div><div>* Computing in Epidemiology and Biostatistics (2)^{EMI}</div><div>* Statistical Inference in Data Science (3)</div><div>* Statistical Analysis for Repeated Measurements (2)</div><div>* Introduction and Application of Computational Biology Methods (3)</div><div>* Analysis of Big Data in Health (2)</div></div>	<div>Occupational Health Sciences (15)</div> <div><div>* Principles of Environmental and Occupational Toxicology (2)^{EMI}</div><div>* Monitoring for Health Hazard at Work (I) (2)</div><div>* Monitoring for Health Hazard at Work (II) (2)</div><div>* Industrial Ventilation (2)</div><div>* Risk Assessment (3)</div><div>* Personal Protective Equipment (2)</div><div>* Industrial Safety (2)</div></div>	<div>Health Behaviors and Community Sciences (12)</div> <div><div>*Health psychology (2)^{EMI}</div><div>*Behavioral Science and Health Education (2)</div><div>*Gender and Health (2)</div><div>*Adolescent Health and Health Behavior (2)</div><div>*Society, Culture, and Health Communication (2)</div><div>*Methods and Practices for Community Health Promotion (2)</div></div>	

EMI (English as a Medium of Instruction) Courses (20)

*The credits to be counted as EMI courses within Fundamental Courses or Specialization Module Required Courses shall not be as of the 20 credits of EMI courses additionally.