BYU **Public Health**

Emphasis (60 credit hours)

A grade of C- or greater is needed for the internship prerequisites.

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Complete the following Core courses:
    HLTH 210 - Foundations of Public Health (3.0)
    HLTH 312 - Introduction to Planning, Interventions, & Evaluations (3.0)
    HLTH 313 - Introduction to Data Collection and Analysis (3.0)
    HLTH 314 - Health, Disease, and Their Determinants, Part 1 (3.0)
    HLTH 315 - Health, Disease, and Their Determinants, Part 2 (3.0)
    HLTH 316 - Influencing Health through Health Systems and Policy (3.0)
Complete the following Emphasis Core Classes:
    HLTH 425
                 - Working with Vulnerable & Diverse Populations (3.0)
                  - Intro to Biostatistics (SAS) (3.0)
    HLTH 447
    HLTH 495
                 - Public Health & Primary Care (3.0)
Complete 24.0 credit hours from the following support courses:
    CHEM 105 - General College Chemistry (4.0)
    CHEM 106 - General College Chemistry (3.0)
    CHEM 107 - General College Chemistry Lab (1.0)
    CHEM 351 - Organic Chemistry (3.0)
    CHEM 352 - Organic Chemistry (3.0)
    CHEM 353 - Organic Chemistry Lab (2.0)
    CHEM 481 - Biochemistry (3.0)
    GEOG 310 - Intro to Urban and Regional Planning (3.0)
    MMBIO 121 - General Biology: Health and Disease (3.0)
    MMBIO 221 - General Microbiology (3.0)
    MMBIO 222 - General Microbiology Lab (1.0)
    MMBIO 240 - Molecular Biology (3.0)
    MMBIO 241 - Molecular and Cellular Biology Laboratory (3.0)
    MMBIO 261 - Infection and Immunity (3.0)
    CELL 220 - Human Anatomy (lab) (4.0)
        OR CELL 210 - Human Anatomy (virtual Lab) (3.0)
    CELL 120 - Science of Biology (3.0)
    CELL 305 - Human Physiology (4.0)
    CELL 365 - Pathophysiology (4.0)
    PWS 340
              - Genetics (3.0)
    NDFS 100 - Essentials of Human Nutrition (3.0)
Complete 6.0 credits from the following courses:
    HLTH 322 - Environmental Health (3.0)
    HLTH 324 - Occupational Health & Safety (3.0)
    HLTH 335 - Health Behavior Change (3.0)
    HLTH 345 - Principles of Epidemiology (3.0)
    HLTH 403R - Special Topics (5.0v)
    HLTH 440 - Introduction to Statistical Computing in Epidemiology (SAS) (3.0)
    HLTH 450 - Women's Health Issues (3.0)
    HLTH 456 - Families and Public Health
    HLTH 466 - Health and the Aging Process (3.0) winter semester only
    HLTH 480 - International Health (3.0)
    HLTH 481 - Applied International Health (3.0)
    HLTH 482 - Medical Geography (3.0)
    HLTH 491R - Mentored Research (3.0v)
    HLTH 492R - Directed Public Health Readings (3.0) fall semester only
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HLTH 496R - Academic Internship (3.0) (Public Health, 126 hours)

Health Science Emphasis Fall 2022 6 Semester Class Plan



