Requirements for the Public Health Major

Core requirements (3 courses)
_____ PUBH 235 Fundamentals of Public Health
_____ PUBH 332 Epidemiology
_____ PUBH 345 Global Health

Required supporting course
_____ PUBH 120 Biostatistics or
_____ MATH 120 Elementary Statistics or
_____ PSY 120 Psychological Statistics or
_____ PSCI 271 Quantitative Methods (an introductory Political Science statistics course).

Area A: Policy Component (select 1 course)
_____ PUBH 379 Health Management and Policy
_____ PSCI 417 Public Policy
_____ ENVS 379 Environmental Policy

Area B: Science of Health and/or Disease (select 1 course)
_____ BIOL 100 Evolution and Human Health
_____ BIOL 115 Evolution, Behavior, and Ecology
_____ BIOL 228 Genetics
_____ BIOL 230 Microbiology
_____ BIOL 340 Immunology
_____ BIOL 347 Cancer Biology
_____ BIOL 354 Human Infectious Diseases
_____ ECO 350 Applied Regression Analysis
_____ PUBH 250 Environmental and Evolutionary Biology
_____ PUBH 350B Advanced Epidemiology
_____ SCI 100 Human Nutrition (or equivalent course)
_____ SCI 201 Earth, Body, and Mind
_____ SCI 201 Emerging Viral Diseases (or equivalent course)
_____ SCI 202 Microbes and Human Health (or equivalent course)

Area C: 1 Behavioral, Social and Cultural Aspects of Health Component (select 1 course)
_____ ANTH 123 Cultural Anthropology
_____ CHIN 250 Chinese Medicine
_____ COMM 222 Interpersonal Communication
_____ COMM 350 Health Communication
_____ COMM 455 Intercultural Communication
_____ ECO 280 Health Economics
_____ ECO 371 Econometrics
_____ ENG 252 Literature, Medicine, and Culture
_____ ENVS 235 Fundamentals of Environmental Studies
_____ ENVS 245 Food Systems
_____ PHIL 209 Ethics and Medicine
Other Considerations When Planning for the Major:

- Five courses must come from the three components above.
- At least six courses must be at the 200 level.
- At least three courses must be at the 300 level (the core requirements usually fulfill this requirement).
- An internship or other similar experience or individual research project is highly encouraged.

Total Credits Requirement for the Major = 8 course credits

Requirements for the Public Health Minor

Core requirements (2 courses)
  ____ PUBH 235 Fundamentals of Public Health
  ____ PUBH 332 Epidemiology

Required supporting course
  ____ PUBH 120 Biostatistics or
  ____ MATH 120 Elementary Statistics or
  ____ PSY 120 Psychological Statistics or
  ____ PSCI 271 Quantitative Methods (an introductory Political Science statistics course).

Area A: Policy Component (select 1 course)
  ____ PUBH 379 Health Management and Policy
  ____ PSCI 417 Public Policy
  ____ ENVS 379 Environmental Policy

Area B: Science of Health and/or Disease (select 1 course)
  ____ BIOL 100 Evolution and Human Health
  ____ BIOL 115 Evolution, Behavior, and Ecology
  ____ BIOL 228 Genetics
  ____ BIOL 230 Microbiology
  ____ BIOL 340 Immunology
Area C: 1 Behavioral, Social and Cultural Aspects of Health Component (select 1 course)

- ANTH 123 Cultural Anthropology
- CHIN 250 Chinese Medicine
- COMM 222 Interpersonal Communication
- COMM 350 Health Communication
- COMM 455 Intercultural Communication
- ECO 280 Health Economics
- ECO 371 Econometrics
- ENG 252 Literature, Medicine, and Culture
- ENVS 235 Fundamentals of Environmental Studies
- ENVS 245 Food Systems
- PHIL 209 Ethics and Medicine
- PHIL 250 Public Health Ethics
- PSY 222 Environmental Psychology
- PSY 255 Health Psychology
- PSY 265 Psychology of Human Sexuality
- PSY 281 Psychopathology
- PUBH 250 Social Constructions of “Wellness”
- PUBH 346 Health Care Administration
- PUBH 350 Behavioral and Community Health
- PUBH 350 Essentials of Health Behavior and Promotion
- PUBH 357 Health Care Law
- REL 220 Illness, Medicine, and Healing in Asian Religion

Other Considerations When Planning for the Minor:

- Additional courses are selected from the components above (at least one course from at least two of the components).
- At least four courses must be at the 200 level or above.
- At least one course must be at the 300 level or above (i.e. Public Health 332 Epidemiology).

Total Credits Requirement = 5 course credits

All electives courses for the major and minor should be selected in consultation with the program director based on student interests and career objectives.