I. **Ph.D. REQUIREMENTS**

A. **PREPATORY MODULE REQUIREMENTS**

- Public Health 205: Advanced Epidemiology
- Public Health 287: Qualitative Research Methods
- Public Health 288: Research Proposal Writing in Global Health
- Public Health 292: Ethics and Responsible Conduct of Research
- Public Health 294: Research Communication
- Public Health 297: Research Design
- Public Health 298: Directed Research
- Statistics 201: Statistical Methods for Data Analysis I
- Statistics 202: Statistical Methods for Data Analysis II
- Statistics 203: Statistical Methods for Data Analysis III

B. **CONCENTRATION MODULE REQUIREMENTS**

- Public Health 208
- Public Health 244
- Public Health 245
- Public Health 246
- **TWO Risk Factors Courses (8 units):**
  - Earth Systems Science: 200
  - Molecular Biology: 205, 215, 218, 224
  - Psychology & Social Behavior: 273, 274
  - Public Health: 261, 262, 269, 270, 277A, 277B, 279
  - Toxicology: 202, 297
- **TWO Vulnerable Populations Courses (8 units):**
  - Asian American Studies: 202
  - Chicano/Latino Studies: 210A-B, 211A-B
  - Epidemiology: 205, 232
  - Public Health: 209, 210, 211, 212, 222, 223, 241, 242, 247, 271, 281, 290
  - Sociology: 269

C. **RESEARCH MODULE**

- Public Health 296: Dissertation Research (minimum 12 units)

D. **ELECTIVE MODULE**

- 4 Unit Elective course

II. **PROGRAM REQUIREMENTS**

- A student must earn a total of 88 units in the courses specified above for the Ph.D. in Public Health.
- Please see the Public Health Graduate Student Handbook for other graduation requirements.
- The university and the department must verify completion of degree requirements.
- A grade of “B” or above must be earned in all courses in which a letter grade is assigned.
CONCENTRATION MODULE REQUIREMENTS:

PubHlth 208  Social Epidemiology
PubHlth 244  Health Behavior
PubHlth 245  Health Promotion
PubHlth 246  Social Research Methods

CONCENTRATION - RISK FACTORS COURSES:

ESS 200      Global Physical Climate
MolBio 205   Molecular Virology
MolBio 215   Integrative Immunology
MolBio 218   Clinical Cancer
MolBio 224   Virus Engineering Laboratory
PSB 273      Biobehavior Aspects of Health and Illness
PSB 274      The Psychobiology of Stress
PubHlth 261  Environmental Hydrology
PubHlth 262  Earthquakes and Seismic Hazard
PubHlth 269  Air Pollution, Climate, and Health
PubHlth 270  Human Exposure to Environmental Contaminates
PubHlth 277A Target Organ Toxicology I
PubHlth 277B Target Organ Toxicology II
PubHlth 279  Graduate Human Exposure Modeling
TOX 202      Environmental Toxicology
TOX 297      Advanced Topics in Occupational Toxicology

CONCENTRATION - VULNERABLE POPULATIONS:

AsianAm 202  Immigration and Globalization
Chic/Lat 210A Cultural & Historical Precedents For Latinos & Medical Care I
Chic/Lat 210B Cultural & Historical Precedents For Latinos & Medical Care II
Chic/Lat 211A Latinos/Latinas and Medical Care: Contemporary Issues I
Chic/Lat 211B Latinos/Latinas and Medical Care: Contemporary Issues II
EPI 205      Environmental Epidemiology
EPI 232      Chronic Disease Epidemiology and Prevention
PubHlth 209  Methods of Demographic Analysis
PubHlth 210  Cancer Epidemic and Prevention
PubHlth 211  Public Health Genomics
PubHlth 212  Intermediate Epidemiology
PubHlth 222  Health Policy and Management
PubHlth 223  Risk Communication
PubHlth 241  Environmental Policy and Global Sustainability
PubHlth 242  Theories of Health Communication
PubHlth 247  Program Evaluation
PubHlth 271  Health Impacts of Global Environmental Change
PubHlth 281  Infectious Diseases Epidemiology
PubHlth 290  Global Health Law and Policy