

PONCE HEALTH SCIENCES UNIVERSITY

Doctor of Public Health in Epidemiology Curriculum

| Required Concentration Courses (24 credits) | Code | Course Title | Credits |
|---|----------|---|-----------|
| | DRP 6010 | Research in Epidemiology | 3 |
| | DRP 625 | Survey Questionnaire Design in Public Health; Epidemiology -Test Construction | 3 |
| | DRP 6203 | Clinical Trials | 3 |
| | DRP 7015 | Biostatistics for Epidemiology | 3 |
| | DRP 7002 | Advanced Biostatistics | 3 |
| | DRP 7047 | Data Analysis for Epidemiology | 3 |
| | DRP 6601 | Grant Writing in Epidemiology | 3 |
| | DPH | Epidemiology of Diseases of Major Public Health Importance | 3 |
| Selective Courses (9 credits) | | Biostatistics: 3, select 1 | |
| | DRP 7163 | Sampling | 3 |
| | DRP | Meta-analysis | 3 |
| | DRP | Writing Papers in Public Health | 3 |
| | | Epidemiology: 6, select 2 | |
| | DRP 7173 | Social Epidemiology | 3 |
| | DRP | Epidemiology of Work Related Diseases | 3 |
| | DRP | Epidemiology of Transmissible Diseases | 3 |
| | DRP | Cancer Epidemiology | 3 |
| | DRP | Cardiovascular Epidemiology | 3 |
| | DRP 7113 | Mental Health Epidemiology | 3 |
| Electives Courses (9 credits, select 3) | DRP 7103 | Genetic Epidemiology | 3 |
| | DRP 7153 | Epidemiology of Arthritis, Autoimmune and Musculoskeletal Disease | 3 |
| | DRP 5734 | Fundamentals of Pathophysiology | 3 |
| | DRP 7133 | Environmental Problems & Solutions in Epidemiology | 3 |
| | DRP | Making Public Health Policies | 3 |
| | DRP | Public Health Advocacy | 3 |
| | DRP | Legal Issues in Epidemiology | 3 |
| | DRP | Teaching Epidemiology | 3 |
| | DRP | Demography | 3 |
| | DRP | Bias | 3 |
| | DRP | Health Economics | 3 |
| | DRP | Health Services Administration and Management | 3 |
| | DRP | Independent Studies | 3 |
| | DRP | Laboratory Rotation | 3 |
| Practicum (3 credits) | DPH 7083 | Consulting Practicum | 3 |
| Doctoral Dissertation (18 credits) | DPH 8005 | Dissertation Research | 3 |
| TOTAL CREDITS | | | 63 |