**COURSE REQUIREMENTS CHECKLIST**

**PhD in Public Health, One Health Concentration**

Department of Environmental & Global Health ~ College of Public Health & Health Professions

*Please copy and paste all of the PhD Requirements into your plan of study. Make sure that you check the courses off as you put them into your plan.* Courses in **bold** should be completed by Qualifying Exams.

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| --- | --- | --- | --- |
| **I. Public Health Core:** 15 credits | **Credits** | **\*Semester**  | **Taken** |
| **PHC 6052** | **Introduction to Biostatistical Methods** | 3 | F |  |
| **PHC 6001** | **Principles of Epidemiology** | 3 | F |  |
| **PHC 6313** | **Environmental Health Concepts in Public Health** | 3 | F,S online |  |
| **HSA 6114** | **Introduction to the US Health Care System** | 3 | F |  |
| **PHC 6410** | **Psychological, Behavioral, and Social Issues in Public Health**  | 3 | F |  |
| **II. Quantitative Methods and Statistics:** 12 credits | **Credits** | **\*Semester** |  |
| **PHC 6053** | **Regression Methods for the Life Sciences** | 3 | S |  |
| **PHC 6000** | **Epidemiology Methods** | 3 | S |  |
| **Elective** |  | 3 |  |  |
| Elective |  | 3 |  |  |
| **III. Concentration Core:** 36-38 credits | **Credits** | **\*Semester** |  |
| **PHC 6301 or PHC 6312** | **Aquatic Systems and Environmental Health or Water Quality & Human Health** | 3 | F,S |  |
| **PHC 6515** | **Intro to Entomology, Zoonotic Diseases, & Food Safety** | 3 | ss |  |
| **PHC 6346** | **Occupational & Environmental Health among Ag Workers** | 3 | F |  |
| **PHC 6036** | **Environmental Infectious Diseases: A Molecular Approach** | 3 | F |  |
| **PHC 6762 or****PHC 6764** | **Int Public Health or Global Health & Development I**  | 3 | S, F |  |
| PHC 6900 | Environmental and Global Health Journal Club | 1 | S |  |
| PHC 6722 | Research Methods Rotation, setting based on student focus | 4 |  |  |
| General Electives |  | 12-14 |  |  |
| Elective in a different area |  | 3 |  |  |
| **IV. Professional Issues:** 5-6 credits | **Credits** | **\*Semester** |  |
| PHC 6937 | Public Health Journal Club | 1 | F |  |
| PHC 6937 | Public Health Ethics  | 1-2 | S |  |
| PHC 6162 | Public Health Grant Writing  | 2 | S, ss |  |
| PHC 7935 | Critical Thinking in EGH  | 1 | S |  |
| **V. Advanced Research** 3 credits |  |
| **PHC 7979** | **Advanced Research** | **3** |  |  |
| **VI. Supervised Teaching** 2 credits |  |
| PHC 6937 | Seminar in Public Health Teaching | 2 | F-Even |  |
| **VII. Dissertation Hours** 15 credits |  |
| PHC 7980 | Research for Doctoral Dissertation | 15 |  |  |
|  | **Total Hours** | **90** |  |  |

\*F=Fall; S=Spring; ss=Summer. Class schedules are subject to change each semester. Students should verify course
offerings and contact appropriate department for permission to register prior to registration.