

### Community Health Promotion Concentration

| <i>Core Courses (18 units)</i>       | <i>Units</i> |
|--------------------------------------|--------------|
| PM 502: Foundations of Public Health | 4            |
| PM 503: Practice of Public Health    | 4            |
| PM 510L: Principles of Biostatistics | 4            |
| PM 512: Principles of Epidemiology   | 4            |
| PM 596: Practicum in Public Health   | 1            |
| PM 597: Capstone in Public Health    | 1            |

#### *Concentration Core Courses (16 units)*

|  |   |
|--|---|
| PM 501: Foundations of Health Education                                    | 4 |
| PM 528: Program Design & Evaluation  | 4 |
| PM 563: Organizing & Mobilizing Communities for Public Health              | 4 |
| <i>AND choose one of the following:</i>                                    |   |
| PM 526: Communications in Public Health*                                   | 4 |
| PM 536: Program Evaluation & Research*                                     | 4 |
| PM 562: Intervention Approaches for Health Promotion & Disease Prevention* | 4 |

#### *Concentration Elective Courses (8 units)*

*Choose two of the following:*

|  |   |
|--|---|
| PM 508: Health Service Delivery in the U.S.                                | 4 |
| PM 514: Sexually Transmitted Infections                                    | 4 |
| PM 519: Health Disparities in the U.S.                                     | 4 |
| PM 525: Culture & Health: Global Perspectives                              | 4 |
| PM 526: Communications in Public Health*                                   | 4 |
| PM 529: Environmental Health   | 4 |
| PM 530: Biological Basis of Disease  | 4 |
| PM 536: Program Evaluation & Research*                                     | 4 |
| PM 540: Maternal & Child Nutrition: Practice & Policy                      | 4 |
| PM 542: Social Network Analysis  | 4 |
| PM 561: Health & Sustainable Development in Costa Rica                     | 4 |
| PM 562: Intervention Approaches for Health Promotion & Disease Prevention* | 4 |
| PM 564: Public Health Leadership & Management                              | 4 |
| PM 567: Public Health Disaster Mgmt. & Response                            | 4 |
| PM 568: Ethical Issues in Global Health                                    | 4 |
| PM 580: Foundations of Child Health  | 4 |
| PM 583: Foundations of Early Childhood Mental Health                       | 4 |
| PM 586: Reproductive & Perinatal Epidemiology                              | 4 |
| PM 587: Qual. Research Methods in Public Health                            | 4 |
| PM 589: Global Health Policy in Action: Geneva Course                      | 4 |
| CMGT 510: Comm, Values, Attitudes & Behaviors                              | 4 |
| CMGT 511: Health Communication   | 4 |
| CMGT 583: Social Mktg & Entertainment Education                            | 4 |
| CMGT 587: Audience Analysis  | 4 |

### Global Health Concentration

| <i>Core Courses (18 units)</i>       | <i>Units</i> |
|--------------------------------------|--------------|
| PM 502: Foundations of Public Health | 4            |
| PM 503: Practice of Public Health    | 4            |
| PM 510L: Principles of Biostatistics | 4            |
| PM 512: Principles of Epidemiology   | 4            |
| PM 596: Practicum in Public Health   | 1            |
| PM 597: Capstone in Public Health    | 1            |

#### *Concentration Core Courses (16 units)*

|  |   |
|--|---|
| PM 565: Introduction to Global Health                      | 4 |
| PM 576: Global Health Research & Programs                  | 4 |
| <i>AND choose two of the following:</i>                    |   |
| PM 506: Overcoming Real World Challenges in Global Health* | 4 |
| PM 525: Culture & Health: Global Perspectives*             | 4 |
| PM 577: Global Health, Law & Human Rights*                 | 4 |

#### *Concentration Elective Courses (8 units)*

*Choose two of the following:*

|  |   |
|--|---|
| PM 506: Overcoming Real World Challenges in Global Health*   | 4 |
| PM 519: Health Disparities in the U.S.                       | 4 |
| PM 525: Culture & Health: Global Perspectives*               | 4 |
| PM 527: Infectious Disease Epidemiology                      | 4 |
| PM 529: Environmental Health                                 | 4 |
| PM 530: Biological Basis of Disease                          | 4 |
| PM 537: Chronic Disease Epidemiology                         | 4 |
| PM 540: Maternal & Child Nutrition: Practice & Policy        | 4 |
| PM 561: Health & Sustainable Development in Costa Rica       | 4 |
| PM 563: Organizing & Mobilizing Communities in Public Health | 4 |
| PM 564: Public Health Leadership & Management                | 4 |
| PM 567: Public Health Disaster Mgmt. & Response              | 4 |
| PM 568: Ethical Issues in Global Health                      | 4 |
| PM 577: Global Health, Law & Human Rights*                   | 4 |
| PM 578: Global Health Governance & Diplomacy                 | 4 |
| PM 586: Reproductive & Perinatal Epidemiology                | 4 |
| PM 587: Qualitative Research Methods in Public Health        | 4 |
| PM 589: Global Health Policy in Action: Geneva Course        | 4 |

\*course can be counted towards concentration core or elective

### Biostatistics-Epidemiology Concentration

**Core Courses (18 units)** **Units**

|                                      |   |
|--------------------------------------|---|
| PM 502: Foundations of Public Health | 4 |
| PM 503: Practice of Public Health    | 4 |
| PM 510L: Principles of Biostatistics | 4 |
| PM 512: Principles of Epidemiology   | 4 |
| PM 596: Practicum in Public Health   | 1 |
| PM 597: Capstone in Public Health    | 1 |

**Concentration Core Courses (16 units)**

|                                |   |
|--------------------------------|---|
| PM 511aL: Data Analysis: SAS   | 4 |
| PM 511bL: Data Analysis: STATA | 4 |

*AND choose two of the following:*

|  |   |
|--|---|
| PM 527: Infectious Disease Epidemiology* | 4 |
| PM 529: Environmental Health*            | 4 |
| PM 536: Program Evaluation & Research*   | 4 |
| PM 537: Chronic Disease Epidemiology*    | 4 |

**Concentration Elective Courses (8 units)**

*Choose 8 units from the following:*

|   |   |
|---|---|
| PM 508: Health Service Delivery in the U.S.                 | 4 |
| PM 514: Sexually Transmitted Infections                     | 4 |
| PM 515: Multivariate Statistics in Health Behavior Research | 4 |
| PM 517a: Research Methods in Cancer Epidemiology            | 4 |
| PM 517b: Research Methods in Cancer Epidemiology            | 3 |
| PM 518a: Statistical Methods for Epi. Studies I,II          | 3 |
| PM 519: Health Disparities in the U.S.                      | 4 |
| PM 523: Design of Clinical Studies                          | 3 |
| PM 527: Infectious Disease Epidemiology*                    | 4 |
| PM 529: Environmental Health*                               | 4 |
| PM 530: Biological Basis of Disease                         | 4 |
| PM 532: Genetics in Public Health                           | 4 |
| PM 536: Program Evaluation & Research*                      | 4 |
| PM 537: Chronic Disease Epidemiology*                       | 4 |
| PM 538: Introduction to Biomedical Informatics              | 3 |
| PM 542: Social Network Analysis                             | 4 |
| PM 553: Human Exposure Assmnt. for Public Health            | 4 |
| PM 554: Biological Effects of Environmental Toxins          | 4 |
| PM 558: Environmental Epidemiology                          | 4 |
| PM 560: Statistical Programming with R                      | 2 |
| PM 561: Health & Sustainable Devlpmnt in Costa Rica         | 4 |
| PM 566: Introduction to Health Data Science                 | 4 |
| PM 567: Public Health Disaster Mgmt. & Response             | 4 |
| PM 569: Spatial Statistics                                  | 4 |
| PM 574: Programming in Modern Statistical Software          | 2 |
| PM 586: Reproductive & Perinatal Epidemiology               | 4 |
| PM 587: Qual. Research Methods in Public Health             | 4 |
| PM 588: The Practice of Epidemiology                        | 4 |
| PM 589: Global Health Policy in Action: Geneva Course       | 4 |

### Health Services & Policy Concentration

**Core Courses (18 units)** **Units**

|                                      |   |
|--------------------------------------|---|
| PM 502: Foundations of Public Health | 4 |
| PM 503: Practice of Public Health    | 4 |
| PM 510L: Principles of Biostatistics | 4 |
| PM 512: Principles of Epidemiology   | 4 |
| PM 596: Practicum in Public Health   | 1 |
| PM 597: Capstone in Public Health    | 1 |

**Concentration Core Courses (16 units)**

|   |   |
|---|---|
| PM 508: Health Service Delivery in the U.S. | 4 |
| PPD 503: Economics for Public Policy        | 4 |

*AND choose two of the following:*

|  |   |
|--|---|
| PM 504: Quality in Health Care*                  | 4 |
| PM 507: Public Health Services Research Methods* | 4 |
| PM 547: Public Health Policy & Politics*         | 4 |
| PPD 560: Methods for Policy Analysis*            | 4 |

**Concentration Elective Courses (8 units)**

*Choose 8 units from the following:*

|  |   |
|--|---|
| PM 504: Quality in Health Care*                                    | 4 |
| PM 507: Public Health Services Research Methods*                   | 4 |
| PM 514: Sexually Transmitted Infections                            | 4 |
| PM 519: Health Disparities in the U.S.                             | 4 |
| PM 528: Program Design & Evaluation                                | 4 |
| PM 530: Biological Basis of Disease                                | 4 |
| PM 536: Program Evaluation & Research                              | 4 |
| PM 542: Social Network Analysis                                    | 4 |
| PM 547: Public Health Policy & Politics*                           | 4 |
| PM 561: Health & Sustainable Devlpmnt in Costa Rica                | 4 |
| PM 567: Public Health Disaster Mgmt. & Response                    | 4 |
| PM 568: Ethical Issues in Global Health                            | 4 |
| PM 577: Global Health, Law & Human Rights                          | 4 |
| PM 578: Global Health Governance & Diplomacy                       | 4 |
| PM 586: Reproductive & Perinatal Epidemiology                      | 4 |
| PM 589: Global Health Policy in Action: Geneva Course              | 4 |
| PPD 511: Health Information Systems                                | 2 |
| PPD 513: Legal Issues in Health Care Delivery                      | 2 |
| PPD 514: Economic Concepts Applied to Health                       | 4 |
| PPD 521a: Information Technology Management Systems in Health Care | 2 |
| PPD 542: Policy & Program Evaluation                               | 4 |
| PPD 554: Foundation of Policy Analysis                             | 4 |
| PPD 555: Public Policy Formulation & Implementation                | 4 |
| PPD 560: Methods for Policy Analysis*                              | 4 |
| PPD 606: Urban Health Policy                                       | 4 |

\*course can be counted towards concentration core or elective