Maternal, Child and Adolescent Health 11-Month MPH Curriculum

Berkeley Public Health

The 1-year MPH curriculum in Maternal, Child and Adolescent Health (MCAH) is offered to health professionals with experience in health services for women, children and families (physicians, nurses, psychologists, social workers, and other masters-level professionals). It is an intensive, full-time course of study running from July to May (11 months). The program requires completion of at least 16-18 units of coursework in the fall and spring semesters and a total of 42 units. Curricular requirements are summarized below.

The 1-year program also requires completion of a capstone research project completed by the student during the year. This project satisfies the comprehensive examination

requirement as well as the field practicum requirement. Projects are presented at the end of the fall and spring semesters in written and oral formats.

In addition to these requirements, students in the 1 year program may be able to transfer 4 units of graduate level course work from an accredited medical school or other masters' level program that they have already completed. Please note that students must petition the Graduate Division in order to transfer units.

NOTE: Modifications in program requirements and course offerings may occur from year to year.

All courses have a PB HLTH prefix.

| REQUIRED COURSES | | | | | | | | |
|------------------|--------|---|----------------|--|--|--|--|--|
| summer | 142 | Introduction to Biostatistics* | | | | | | |
| | 250A | Epidemiologic Methods I* | 3 units | | | | | |
| | TOTAL | | 7 units | | | | | |
| fall | 200J | Health Policy and Management Breadth | | | | | | |
| | 200L | Health and Social Behavior Breadth | 2 units | | | | | |
| | 210 | Foundations of MCH Policy, Practice & Science | 3 units | | | | | |
| | 210E | Practicum in MCH Data Analysis I | 3 units | | | | | |
| | 245 | Introduction to Multivariate Statistics | 4 units | | | | | |
| | 210J | Maternal, Child, and Adolescent Health Journal Club | 2 units | | | | | |
| | choice | Elective Courses | | | | | | |
| | TOTAL | | | | | | | |
| spring | 200K | Environmental Health Sciences Breadth | 2 units | | | | | |
| | 205 | Needs Assessment & Program Planning ** | 4 units | | | | | |
| | 210F | Practicum in MCH Data Analysis II | 3 units | | | | | |
| | 299 | Independent Research - Capstone Project | 5 units | | | | | |
| | choice | Elective Courses | 2+ units | | | | | |
| | TOTAL | | 16-18 units | | | | | |

^{*}This requirement may also be fulfilled by completing an approved higher-level alternative course or by passing an exemption exam. Alternatives should be discussed with the MCAH Assistant Director.

^{**}This requirement can also be fulfilled by PB HLTH 218B, Evaluation of Health & Social Programs, offered in fall.

All courses have a PB HLTH prefix.

| RECOMMENDED COURSE SEQUENCE (42 units needed to earn 11 month MPH) | | | | | | | | | | | |
|--|-------------|--|----------|---|---|--|----------|--|--|--|--|
| ummer | 142 | Introduction to Biostatistics* | 4 units | ring | 200K | Environmental Health Sciences Breadth | 2 units | | | | |
| mns | 250A | Epidemiologic Methods I* | 3 units | spi | 205 | Needs Assessment & Program Planning | 4 units | | | | |
| | TOTAL UNITS | | 7 | | 210F | Practicum in MCH Data Analysis II | 4 units | | | | |
| fall | 200J | Health Policy and Management Breadth | 2 units | | 299 | Independent Research - Capstone Project | 5 units | | | | |
| | 200L | Health and Social Behavior Breadth | 2 units | | choice | Elective Courses | 2+ units | | | | |
| | 210 | Foundations of MCH Policy, Practice & Science | 3 units | | TOTAL | 16-18 | | | | | |
| | 210E | Practicum in MCH Data Analysis I | 3 units | *This requirement may also be fulfilled by completing an approved | | | | | | | |
| | 210J | Maternal, Child, and Adolescent Health Journal Club | 2 units | high | higher-level alternative course or by passing an exemption exam. Alternatives should be discussed with the MCAH Assistant Director. To view electives that may be of interest, please see our UC Berkeley Elective List for MCAH Students. | | | | | | |
| | 245 | Introduction to Multivariate Statistics | 4 units | | | | | | | | |
| | choice | Elective Courses | 2+ units | Elective List for IVICAM Studerits. | | | | | | | |

16-18

Summer Sessions

TOTAL UNITS

The School of Public Health offers several courses during Summer Sessions. Introduction to Biostatistics (PH 142) and Epidemiologic Methods I (PH250A) can fulfill two of the MPH Degree breadth requirements and are generally offered in the session beginning in early July. Please check the online schedule for summer session courses and exact dates. Registration for incoming graduate students is usually available in June. More information can be found at summer.berkeley.edu

One-year program students who plan to take the exemption exam(s) for Introduction to Biostatistics or Epidemiologic Methods I should still plan to complete at least four course units during Summer Sessions. Students much consult with the MCAH Assistant Director regarding alternative courses and procedures for pursuing an exemption.

