

**Course Schedule – Summer Session  
August 22 to August 26, 2022**

| MONDAY  | TUESDAY   | WEDNESDAY   | THURSDAY  | FRIDAY  |
|---|---|---|---|---|
| <p><b>Introduction to R</b><br/>M19-520 (1 CR)</p> <p>9-12pm<br/><i>(MPHS Core Course)</i></p><br><p>N. ACKERMAN, MPH<br/>S. HUMBLE, MS</p> | <p><b>Introduction to R</b><br/>M19-520 (1 CR)</p> <p>9-12pm<br/><i>(MPHS Core Course)</i></p><br><p>N. ACKERMAN, MPH<br/>S. HUMBLE, MS</p> | <p><b>Introduction to R</b><br/>M19-520 (1 CR)</p> <p>9-12pm<br/><i>(MPHS Core Course)</i></p><br><p>N. ACKERMAN, MPH<br/>S. HUMBLE, MS</p> | <p><b>Introduction to R</b><br/>M19-520 (1 CR)</p> <p>9-12pm<br/><i>(MPHS Core Course)</i></p><br><p>N. ACKERMAN, MPH<br/>S. HUMBLE, MS</p> | <p><b>Introduction to R</b><br/>M19-520 (1 CR)</p> <p>9-12pm<br/><i>(MPHS Core Course)</i></p><br><p>N. ACKERMAN, MPH<br/>S. HUMBLE, MS</p> |

Read course descriptions online:  
<http://www.mphs.wustl.edu/courses>

**Master of Population Health Sciences (MPHS)  
Course Schedule – Fall 1  
August 29 to October 21, 2022**

| TIME    | MONDAY  | TUESDAY  | WEDNESDAY  | THURSDAY  |  |
|---------|---|--|--|---|--|
|         | <b>M19-507 Applied Research Independent Study 2 Credits (approval required)</b>   |  |  |   |  |
| 9 a.m.  | <b>Introductory Biostatistics for Clinical Research</b><br>M19-511 (3 CR)<br>9-12pm<br><i>(MPHS Core Course)</i><br>F. WAN, PHD | <b>Introductory Clinical Epidemiology</b><br>M19-501 (3 CR)<br>9-12pm<br><i>(MPHS Core Course)</i><br>A. TORIOLA, MD, PHD, MPH         | <b>Introductory Biostatistics for Clinical Research</b><br>M19-511(3 CR)<br>9-12pm<br><i>(MPHS Core Course)</i><br>F. WAN, PHD | <b>Introductory Clinical Epidemiology</b><br>M19-501(3 CR)<br>9-12pm<br><i>(MPHS Core Course)</i><br>A. TORIOLA, MD, PHD, MPH                                     |  |
| 10 a.m. |   |  |  |   |  |
| 11 a.m. |   |  |  |   |  |
| 12 p.m. | A. KING, MD, MPH, PHD →   | <b>Current Topics in Public Health for Clinicians</b><br>M19-500 1 CR (12 -1pm)<br><i>(MPHS Core Course for Medical Students Only)</i> |  |   |  |
| 1 p.m.  | <b>Randomized Controlled Trials</b><br>M19-550 (3 CR)<br>1-4pm<br>G. GOLDITZ, MD, DR.PH<br>E. LU, PHD<br>C. STOLL, MPH, MSW     | <b>Applied Qualitative Methods for Health Research</b><br>M19-5532 (3 CR)<br>1-4pm<br>A. JAMES, PHD, MPH                               | <b>Decision Analysis for Clinical Investigation and Economic Evaluations</b><br>M19-540 (3 CR)<br>1-4pm<br>S. CHANG, PHD       | <b>Introduction to Health Disparities and the Structural and Social Determinants of Health</b><br>M19-580 (2 CR)<br>1-3pm<br>B. DRAKE, PHD<br>E. WATERS, PHD, MPH |  |
| 2 p.m.  |   |  |  |   |  |
| 3 p.m.  |   |  |  |   |  |
| 4 p.m.  |   |  |  |   |  |

**Master of Population Health Sciences (MPHS)  
Course Schedule – Fall 2  
October 24 to December 16, 2022**

| TIME    | MONDAY  | TUESDAY  | WEDNESDAY   | THURSDAY  | FRIDAY |
|---------|---|--|---|---|--------|
|         | <b>M19-507 Applied Research Independent Study 2 Credits (approval required)</b>   |  |   |   |        |
| 9 a.m.  | <b>Intermediate Biostatistics for Clinical Research</b><br>M19-512 (3 CR)<br>9-12pm<br><i>(MPHS Core Course)</i><br><br>Y. YAN, MD, PHD | <b>Intermediate Clinical Epidemiology</b><br>M19-502 (3 CR)<br>9-12pm<br><i>(MPHS Core Course)</i><br><br>Y. CAO, SCD, MPH             | <b>Intermediate Biostatistics for Clinical Research</b><br>M19-512 (3 CR)<br>9-12pm<br><i>(MPHS Core Course)</i><br><br>Y. YAN, MD, PHD | <b>Intermediate Clinical Epidemiology</b><br>M19-502 (3 CR)<br>9-12pm<br><i>(MPHS Core Course)</i><br><br>Y. CAO, SCD, MPH  |        |
| 10 a.m. |   |  |   |   |        |
| 11 a.m. |   |  |   |   |        |
| 12 p.m. | A. KING, MD, MPH, PHD →   | <b>Current Topics in Public Health for Clinicians</b><br>M19-500 1 CR (12 -1pm)<br><i>(MPHS Core Course for Medical Students Only)</i> |   |   |        |
| 1 p.m.  | <b>Randomized Controlled Trials</b><br>M19-550 (3 CR)<br>1-4pm<br><br>G. GOLDITZ, MD, DR.PH<br>E. LU, PHD<br>C. STOLL, MPH, MSW         | <b>Applied Qualitative Methods for Health Research</b><br>M19-5532 (3 CR)<br>1-4pm<br><br>A. JAMES, PHD, MPH                           | <b>Decision Analysis for Clinical Investigation and Economic Evaluations</b><br>M19-540 (3 CR)<br>1-4pm<br><br>S. CHANG, PHD            | <b>Introduction to Health Disparities and the Structural and Social Determinants of Health</b><br>M19-580 (2 CR)<br>1-3pm<br>B. RRAKE, PHD<br>E. WATERS, PHD, MPH |        |
| 2 p.m.  |   |  |   |   |        |
| 3 p.m.  |   |  |   |   |        |
| 4 p.m.  |   |  |   |   |        |

**Master of Population Health Sciences (MPHS)  
Course Schedule – Winter Session  
January 9 to January 13, 2023**

| MONDAY  | TUESDAY   | WEDNESDAY   | THURSDAY  | FRIDAY  |
|---|---|---|---|---|
| <p><b>Communicating Research Findings to the Media and Lay Audiences</b><br/>M19-570 (1 CR)<br/>8-12pm</p> <p>INSTRUCTOR: TBD</p> | <p><b>Communicating Research Findings to the Media and Lay Audiences</b><br/>M19-570 (1 CR)<br/>8-12pm</p> <p>INSTRUCTOR: TBD</p> | <p><b>Communicating Research Findings to the Media and Lay Audiences</b><br/>M19-570 (1 CR)<br/>8-12pm</p> <p>INSTRUCTOR: TBD</p> | <p><b>Communicating Research Findings to the Media and Lay Audiences</b><br/>M19-570 (1 CR)<br/>8-12pm</p> <p>INSTRUCTOR: TBD</p> | <p><b>Communicating Research Findings to the Media and Lay Audiences</b><br/>M19-570 (1 CR)<br/>8-12pm</p> <p>INSTRUCTOR: TBD</p> |

Master of Population Health Sciences (MPHS)  
Course Schedule – Spring 1  
January 17 to March 10, 2023

| TIME    | MONDAY  | TUESDAY   | WEDNESDAY  | THURSDAY   | FRIDAY  |
|---------|---|---|--|--|---|
|         | M19-507 Applied Research Independent Study 2 Credits (approval required)  |   |  |  |   |
| 9 a.m.  | <b>Principles of Shared Decision Making and Health Literacy</b><br>M19-560 (3 CR)<br>9-12pm<br>M. POLITI, PHD, MPH<br>C. COUGHLIN, MD, MPHS                 | <b>Multilevel and Longitudinal Data Analysis for Clinical and Public Health Research</b><br>M19-610 (3 CR)<br>9-12 pm<br>Y. YAN, MD, PHD                                      |  | <b>Using Administrative Data for Health Services Research</b><br>M19-5254 (3 CR)<br>10-1pm<br>A. BUTLER, PHD | <b>Systematic Reviews and Meta-Analysis</b><br>M19-551 (3 CR)<br>9-12pm<br>G. COLDITZ, MD, DR.PHD<br>C. STOLL, MPH, MSW |
| 10 a.m. |   |   |  |  |   |
| 11 a.m. |   |   |  |  |   |
| 12 p.m. | E. WATERS, PHD, MPH<br>J. HUNLETH, PHD, MPH<br>↓<br><b>Ethics in Population and Clinical Health</b><br>M19-505 12:30-1:30pm<br>(12 weeks 1/23/23 – 4/10/23) |   |  |  |   |
| 1 p.m.  |   | <b>Grant Writing: Applying Clinical and Population Health Methods</b><br>M19-601 (3 CR)<br>1-4pm<br><i>(MPHS Core course for all except MD students)</i><br>S. SUTCLIFFE, PHD | <b>Dissemination and Implementation Science</b><br>M19-559 (3 CR)<br>1-4pm<br>R. LENGNICK-HALL, MSW, PHD,<br>MPAFF |  |   |
| 2 p.m.  | <b>Development, Validation and Application of Risk Prediction Models</b><br>M19-527 (3 CR)<br>2-5pm<br>Y. PARK, SCD   |   |  |  |   |
| 3 p.m.  |   |   |  |  |   |
| 4 p.m.  |   |   |  |  |   |

**Master of Population Health Sciences (MPHS)  
Course Schedule – Spring 2  
March 13 to May 8, 2023**

| TIME    | MONDAY   | TUESDAY   | WEDNESDAY  | THURSDAY   | FRIDAY  |
|---------|--|---|--|--|---|
|         | Spring Semester: M19-507 <b>Applied Research Independent Study 2</b> Credits (approval required)   |   |  |  |   |
| 9 a.m.  | <b>Principles of Shared Decision Making and Health Literacy</b><br>M19-560 (3 CR)<br>9-12pm<br>M. POLITI, PHD, MPH<br>C. COUGHLIN, MD, MPHS            | <b>Multilevel and Longitudinal Data Analysis for Clinical and Public Health Research</b><br>M19-610 (3 CR)<br>9-12 pm<br>Y. YAN, MD, PHD                                      |  | <b>Using Administrative Data for Health Services Research</b><br>M19-5254 (3 CR)<br>10-1pm<br>A. BUTLER, PHD | <b>Systematic Reviews and Meta-Analysis</b><br>M19-551 (3 CR)<br>9-12pm<br>G. COLDITZ, MD, DR.PHD<br>C. STOLL, MPH, MSW |
| 10 a.m. |  |   |  |  |   |
| 11 a.m. |  |   |  |  |   |
| 12 p.m. | E. WATERS, PHD, MPH<br>J. HUNLETH, PHD, MPH ↓<br><b>Ethics in Population and Clinical Health</b><br>M19-505 12:30-1:30<br>(12 weeks 1/23/23 – 4/10/23) |   |  |  |   |
| 1 p.m.  |  | <b>Grant Writing: Applying Clinical and Population Health Methods</b><br>M19-601 (3 CR)<br>1-4pm<br><i>(MPHS Core course for all except MD students)</i><br>S. SUTCLIFFE, PHD | <b>Dissemination and Implementation Science</b><br>M19-559 (3 CR)<br>1-4pm<br>R. LENGNICK-HALL, MSW, PHD,<br>MPAFF |  |   |
| 2 p.m.  | <b>Development, Validation and Application of Risk Prediction Models</b><br>M19-527 (3 CR)<br>2-5pm<br>Y. PARK, SCD                                    |   |  |  |   |
| 3 p.m.  |  |   |  |  |   |
| 4 p.m.  |  |   |  |  |   |