

| Module*                      | Weekend                               | Mon                                     | Tues                                       | Wed                                 | Thu   | Fri / Sat  |
|------------------------------|---------------------------------------|---|--|-------------------------------------|---|--|
| I. Introduction              | Textbook, lecture, case study reading | 8/18/2014<br>Live meeting (8:00pm-9:00) | 8/19/2014<br>Watch: <i>The Age of AIDS</i> | 8/20/2014                           | 8/21/2014<br>Math self-test                             | 8/22/2014<br>Case study 01 due (required but easy) |
| II. Outbreak investigation   | Textbook, lecture, case study reading | 8/25/2014<br>Live meeting (8:00pm-9:00) | 8/26/2014<br>Age of AIDS discussion        | 8/27/2014<br>Age of AIDS discussion | 8/28/2014<br>QUIZ opens: <i>Age of AIDS</i> , Outbreaks | 8/29/2014<br>Case study due: Outbreaks (online)    |
| III. Populations             | Textbook, lecture, case study reading | 9/1/2014<br>Labor Day Holiday           | 9/2/2014<br>Small groups begin             | 9/3/2014<br>Small groups begin      | 9/4/2014<br>Small groups begin                          | 9/5/2014<br>Small groups begin                     |
| IV. Reading epidemiology     | Textbook, lecture, case study reading | 9/8/2014<br>Live meeting (8:00pm-9:00)  | 9/9/2014                                   | 9/10/2014                           | 9/11/2014<br>QUIZ opens: Populations                    | 9/12/2014<br>Case study due: Demography            |
| V. Measures                  | Textbook, lecture, case study reading | 9/15/2014<br>Live meeting (8:00pm-9:00) | 9/16/2014                                  | 9/17/2014                           | 9/18/2014<br>QUIZ opens: Measures                       | 9/19/2014<br>Case study due: HIV in Zimbabwe       |
| VI. Screening                | Textbook, lecture, case study reading | 9/22/2014<br>Live meeting (8:00pm-9:00) | 9/23/2014                                  | 9/24/2014<br>Submit evals next week | 9/25/2014<br>QUIZ opens: Screening                      | 9/26/2014<br>Case study due: Mammography           |
| VII. Intervention studies    | Textbook, lecture, case study reading | 9/29/2014<br>Live meeting (8:00pm-9:00) | 9/30/2014<br>1st peer evaluation           | 10/1/2014<br>TA evaluation          | 10/2/2014<br>QUIZ opens: Intervent. studies             | 10/3/2014<br>Case study due: Water filters         |
| VIII. Midterm exam this week | (Review for midterm exam)             | 10/6/2014<br>Live meeting (8:00pm-9:00) | 10/7/2014                                  | 10/8/2014                           | 10/9/2014<br>Midterm exam opens                         | 10/10/2014   |

\* Each module has detailed instructions (in Sakai). Most modules include a lecture (Powerpoint slides with text and recorded), a textbook reading, a case study, and a quiz.

| Module*                                      | Weekend                               | Mon                        | Tues                       | Wed                         | Thu                                     | Fri                                  |
|--|---------------------------------------|----------------------------|----------------------------|-----------------------------|---|--------------------------------------|
|  |                                       | 10/13/2014                 | 10/14/2014                 | 10/15/2014                  | 10/17/2013                              | 10/18/2013                           |
| <b>IX. Cross-sectional studies</b>           | Textbook, lecture                     | Live meeting (8:00pm-9:00) |                            |                             | <b>Fall break</b>                       | <b>Fall break</b>                    |
|  |                                       | 10/20/2014                 | 10/21/2014                 | 10/22/2014                  | 10/23/2014                              | 10/24/2014                           |
| <b>X. Cohort studies</b>                     | Textbook, lecture, case study reading | Live meeting (8:00pm-9:00) |                            |                             | <b>QUIZ opens: Cohort studies</b>       | Case study due: Anger temperament    |
|  |                                       | 10/27/2014                 | 10/28/2014                 | 10/29/2014                  | 10/30/2014                              | 10/31/2014                           |
| <b>XI. Case-control studies</b>              | Textbook, lecture, case study reading | Live meeting (8:00pm-9:00) |                            |                             | <b>QUIZ opens: Case-control studies</b> | Case study due: Breast cancer        |
|  |                                       | 11/3/2014                  | 11/4/2014                  | 11/5/2014                   | 11/6/2014                               | 11/7/2014                            |
| <b>XII. Selection bias, Information bias</b> | Textbook, lecture, case study reading | Live meeting (8:00pm-9:00) |                            |                             | <b>QUIZ opens: Bias</b>                 | Case study due: Erectile dysfunction |
|  |                                       | 11/10/2014                 | 11/11/2014                 | 11/12/2014                  | 11/13/2014                              | 11/14/2014                           |
| <b>XIII. Confounding</b>                     | Textbook, lecture, case study reading | Live meeting (8:00pm-9:00) |                            |                             | <b>QUIZ opens: Confounding</b>          | Case study due: Rider position       |
|  |                                       | 11/17/2014                 | 11/18/2014                 | 11/19/2014                  | 11/20/2014                              | 11/21/2014                           |
| <b>XIV. Data analysis</b>                    | Textbook, lecture, case study reading | Live meeting (8:00pm-9:00) |                            |                             | <b>QUIZ opens: Data analysis</b>        | Case study due: Male circumcision    |
|  |                                       | 11/24/2014                 | 11/25/2014                 | 11/26/2014                  | 11/27/2014                              | 11/28/2014                           |
| <b>XIV. Data analysis (continued)</b>        | (Review for final exam)               | Live meeting (8:00pm-9:00) | Course eval. Period?       | Thanksgiving recess         | Thanksgiving recess                     | Thanksgiving recess                  |
|  |                                       | 12/1/2014                  | 12/2/2014                  | 12/3/2014                   | 12/4/2014                               | 12/5/2014                            |
| <b>XV. Broader perspectives</b>              | Textbook, lecture, case study, evals  | Live meeting (8:00pm-9:00) | <b>2nd peer evaluation</b> | <b>Final case study due</b> |   |                                      |
|  |                                       | 12/8/2014                  | 12/9/2014                  | 12/10/2014                  | 12/11/2014                              | 12/12/2014                           |
|  | <b>Final examination (12/6-12/9)</b>  |                            |                            |                             |   |                                      |