### MSEP 2012-2013 Year – at-Glance

<table>
<thead>
<tr>
<th>Quarter</th>
<th>Thesis Track</th>
<th>Statistical Analyst Track</th>
<th>Electives</th>
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</table>
| **Summer Quarter** | EPI BIO 301 Intro Epidemiology  
PH 441 Clinical Research Ethics (0.5 credits)  
Elective | EPI BIO 301 Intro Epidemiology  
PH 441 Clinical Research Ethics (0.5 credits)  
Elective | EPI BIO 418 Obesity Epidemiology  
PH 439 Qualitative Research Methods |
| July - Aug     | EPI BIO 302 Intro Biostatistics  
PH 441 Clinical Research Ethics (0.5 credits)  
Elective | EPI BIO 302 Intro Biostatistics  
PH 441 Clinical Research Ethics (0.5 credits)  
Elective |                                      |
| **Fall Quarter** | EPI BIO 401 Intermed Epidemiology  
PH 441 Clinical Research Ethics (0.5 credits)  
Elective | EPI BIO 303 Basic Probability  
PH 441 Clinical Research Ethics (0.5 credits)  
Elective | EPI BIO 303 Basic Probability*  
PH 415 Health Promotion  
PH 420 Introduction to Health Management  
PH 441 Ethical Issues in Clinical Research (0.5 credits)  
PH 448 Introduction to Maternal Child Health  
PH 526 Cancer Epidemiology |
| Sept - Dec     | EPI BIO 402 Intermed Biostatistics  
PH 441 Clinical Research Ethics (0.5 credits)  
Elective | EPI BIO 402 Intermed Biostatistics  
PH 441 Clinical Research Ethics (0.5 credits)  
Elective |                                      |
| **Winter Quarter** | EPI BIO 501 Advanced Epidemiology  
PH 445 Writing/Peer Reviewing  
Elective | EPI BIO 403 Statistical Inference and Applied Techniques  
PH 417 Public Health Law  
PH 425 Geographic Information System  
PH 443 Humanitarian Health Response  
PH 444 Advanced Decision Analysis  
PH 445 Writing and Peer Reviewing for Publication† | EPI BIO 401 Intermed. Epidemiology  
EPI BIO 402 Intermed Biostatistics  
PH 441 Ethical Issues in Clinical Research (0.5 credits)  
PH 448 Introduction to Maternal Child Health  
PH 526 Cancer Epidemiology |
| Jan – Mar      | EPI BIO 502 Advanced Biostatistics  
PH 445 Writing/Peer Reviewing  
Elective | EPI BIO 501 Advanced Epidemiology  
PH 450 Writing/Peer Reviewing for Publication† |                                      |
| **Spring Quarter** | EPI BIO 427 Practical Issues (0.5 credit)  
EPI BIO 446 Design, Conduct, & Analysis of Clinical Trials  
EPI BIO 561 Thesis Project (0 credit)  
Elective | EPI BIO 446 Design, Conduct, & Analysis of Clinical Trials  
Elective | EPI BIO 427 Practical Issues (0.5)†  
EPI BIO 428 Bioinformatics and Data Mining  
EPI BIO 429 Meta-Analysis in Medical Science  
PH 390 Introduction to International Public Health  
PH 412 Control & Prevention of Infectious Diseases  
PH 439 Qualitative Research Methods  
PH 441 Ethical Issues in Clinical Research (0.5 credits)  
PH 445 Writing and Peer Reviewing for Publication† |
| Mar - June     | EPI BIO 446 Design, Conduct, & Analysis of Clinical Trials  
EPI BIO 561 Thesis Project (0 credit)  
Elective | EPI BIO 446 Design, Conduct, & Analysis of Clinical Trials  
Elective |                                      |

TOTAL 14 Credits  TOTAL 14 Credits

*An elective option for students on the Thesis track, required for students on the Statistical Analyst Track
† An elective option for students on the Statistical Analyst track, required for students on the Thesis