# MSCI Schedule of Core Courses, Academic Year 2018 - 2019

## **First Year Trainees**

|  |              | Monday   | Tuesday  | Wednesday | Thursday  | Friday |  |
|--|--------------|--|--|-----------|---|--------|--|
| Fall Semester - 12 credit hours                            |              |  |  |           |   |        |  |
| August 13 - August 17 (TAs &<br>Research Support Services) | TBD          | STATA Boot Camp; CRC & VICTR Resources                         |  |           |   |        |  |
| August 20 - August 31 (Elias)                              | 8:30 - 3:45  | MSCI 5030-01 Epidemiology I. 4cr hrs                           |  |           |   |        |  |
| August 27 - August 31 (Moons)                              | 8:30 - 3:45  | misor susu-or Epidemiology i, 4cr firs                         |  |           |   |        |  |
| September 4 - 28 (Byrne)                                   | 8:00 - 11:00 | MSCI 5009-01 Biostatistics I, 4cr hrs                          |  |           |   |        |  |
| October 29 - November 16 (Shyr)                            | 8:30 - 11:00 | MSCI 5044-01 Clinical Trials, 3cr hrs                          |  |           |   |        |  |
| September - December (Austin/Ikizler)                      | See syllabus | MSCI 5005-01 Case Studies I*, 1cr hr                           |  |           |   |        |  |
| August - December** (Austin/Ikizler)                       | 12:00 - 1:00 |  |  |           | MSCI 5017-01 Clinical<br>Scientist Career Seminar**<br>1cr hr     |        |  |
| Spring Semester - 7 credit hours                           |              |  |  |           |   |        |  |
| January 7 - January 31 (Hamid)                             | 9:00 - 11:30 | MSCI 5003-01 Genetics, Genomics, & Molecular Medicine, 3cr hr  |  |           |   |        |  |
| January 29 - January 31 (TBD)                              | TBD          | STATA Refresher (as determined)                                |  |           |   |        |  |
| February 1 - February 28<br>(Harrell/Stewart)              | 9:00 - 12:00 | MSCI 5015-01 Biostatistics II, 4cr hr                          |  |           |   |        |  |
| January - May** (Austin/Ikizler)                           | 12:00 - 1:00 | MSCI 5017-01 Clinical<br>Scientist Career Seminar**,<br>1cr hr |  |           |   |        |  |
| Summer Semester - 6 credit hours                           |              |  |  |           |   |        |  |
| May 1 - May 31 (Gannon)                                    | 1:00 - 3:00  |  | MSCI 5029-01 Research Ethics<br>& Scientific Integrity, 1cr hr |           | MSCI 5029-01 Research<br>Ethics & Scientific Integrity,<br>1cr hr |        |  |
| June 3 - June 28 (Luther)                                  | 1:00 - 4:00  | MSCI 5000-01 Drug & Device Development, 3cr hr                 |  |           |   |        |  |
| May - July (Austin/Ikizler)                                |              | MSCI 5021-01 Master's Research I***, 2cr hr                    |  |           |   |        |  |

### **Second Year Trainees**

|                                    |              | Second real trainees                            |         |                                      |  |        |  |
|------------------------------------|--------------|---|---------|--------------------------------------|--|--------|--|
|                                    |              | Monday  | Tuesday | Wednesday                            | Thursday   | Friday |  |
| Fall Semester - 4 credit hours     |              |   |         |                                      |  |        |  |
| August - December (Austin/Ikizler) |              | MSCI 5022-01 Master's Research II***, 3cr hr    |         |                                      |  |        |  |
| August - December (Austin/Ikizler) | 12:00 - 1:00 |   |         |                                      | MSCI 5017-01 Clinical<br>Scientist Career Seminar**,<br>1cr hr |        |  |
| Spring Semester - 6 credit hours   |              |   |         |                                      |  |        |  |
| January - April (Austin/Ikizler)   | See syllabus | MSCI 5024-01 Case Studies II*, 1cr hr           |         |                                      |  |        |  |
| January 7 - 31 (Byrne)             | 12:00 - 2:00 | MSCI 5002-01 Medical &<br>Grant Writing, 2cr hr |         | MSCI 5002-01 Medical & Grant Writing | MSCI 5002-01 Medical & Grant Writing                           |        |  |
| August - April** (Austin/Ikizler)  | 12:00 - 1:00 |   | •       |                                      | MSCI 5017-01 Clinical<br>Scientist Career Seminar**,<br>1cr hr |        |  |
| January - April (Austin/Ikizler)   |              | MSCI 5023-01 Master's Research III***, 3cr hr   |         |                                      |  |        |  |

#### FI FCTIVES

| ELECTIVES                 |  |         |           |          |        |  |
|---------------------------|--|---------|-----------|----------|--------|--|
|                           | Monday   | Tuesday | Wednesday | Thursday | Friday |  |
| Fall & Spring Semester    |  |         |           |          |        |  |
| TBD, ONLINE (Duda/Harris) | MSCI 5028-01 Data Management in Clinical Research, 1cr hr (online) |         |           |          |        |  |

#### Notes

<sup>\*</sup>Case Studies I and Case Studies II selected dates are listed in the course syllabus.

\*\*Clinical Scientist Career Seminars meet once monthly August-May 12-1 p.m. Both first and second-year trainees are required to attend.

\*\*\*Master's Research is independent research for which academic credit is awarded.