

# MSCI TENTATIVE Schedule of Core Courses, Academic Year 2024 - 2025

## IMPORTANT NOTE

Courses occur online and there may be some time adjustments to the synchronous sessions.

### First Year (Y1) Trainees

		Monday	Tuesday	Wednesday	Thursday	Friday
<b>Fall Semester - 11 credit hours</b>						
August 8 (MSCI Leadership)	11:30 - 1:00				MSCI Orientation	
August 19 - 30 (Moons) <b>ONLINE Synchronous</b>	8:30 - 10:00	MSCI 5030-01 Epidemiology I, 4cr hrs				
September 3 - 30 (Liu/Chen) <b>ONLINE Synchronous</b>	8:30 - 11:30	MSCI 5009-01 Biostatistics I with R, 4cr hrs				
October 14 - November 1 (Shyr) <b>ONLINE Synchronous</b>	8:30 - 11:30	MSCI 5044-01 Clinical Trials, 3cr hrs				
<b>Spring Semester - 8 credit hours</b>						
January 6 - January 31 (Hamid) <b>ONLINE Synchronous</b>	9:00 - 11:30	MSCI 5003-01 Genetics, Genomics, & Molecular Medicine, 3cr hr				
February 3 - February 28 (Harrell) <b>ONLINE Synchronous</b>	9:00 - 12:00	MSCI 5015-01 Biostatistics II with R, 4cr hr				
January 6 - April 18 (Austin/Ikizler)	Independent	MSCI 5005-01 Case Studies I*, 1cr hr				
<b>Summer Semester - 8 credit hours</b>						
May 1 - May 30 (McCarthy) <b>ONLINE Asynchronous</b>	1:00 - 4:00		MSCI 5029-01 Research Ethics & Scientific Integrity 1cr hr		MSCI 5029-01 Research Ethics & Scientific Integrity	
June 2 - June 30 (Luther) <b>ONLINE Synchronous</b>	1:00 - 4:00	MSCI 5000-01 Drug & Device Development, 3cr hr				
May 1 - August 8 (Austin/Ikizler)	Independent	MSCI 5021-01 Master's Research I***, 2cr hr OR MSCI 5051-01 Master's Capstone I***, 2 cr hr				

### Second Year (Y2) Trainees

		Monday	Tuesday	Wednesday	Thursday	Friday
<b>Fall Semester - 4 credit hours</b>						
August 21 - December 6** (Austin/Ikizler)	Independent	MSCI 5022-01 Master's Research II***, 3cr hr OR MSCI 5052-01 Master's Capstone II***, 3 cr hr				
September 16 - October 4 (Bastarache) <b>ONLINE Synchronous</b>	10:00 - 12:00	MSCI 5002-01 Scientific Writing & Communication, 2cr hr		MSCI 5002-01 Scientific Writing & Communication, 2cr hr		MSCI 5002-01 Scientific Writing & Communication, 2cr hr
<b>Spring Semester - 4 credit hours</b>						
January 6 - April 18 (Austin/Ikizler)	Independent	MSCI 5024-01 Case Studies II*, 1cr hr				
January 6 - April 18 (Austin/Ikizler)	Independent	MSCI 5023-01 Master's Research III***, 3cr hr OR MSCI 5053-01 Master's Capstone III***, 3 cr hr				

### Clinical Scientist Careers - Select 1\*\*\*\*

		Monday	Tuesday	Wednesday	Thursday	Friday
<b>Fall</b>						
August - December, <b>ONLINE Synchronous</b> (Austin)	9:00 - 10:00					MSCI 5016-01 Clinical Research Skills, 1cr hr (online, synchronous)
August - December** <b>HYBRID</b> (Austin/Ikizler)	12:00 - 1:00				MSCI 5017-01 Clinical Scientist Career Seminar** 1cr hr (in person)	
November 4 - 29 (Ayers), <b>ONLINE Synchronous</b>	8:00 - 11:00	MSCI 5004-01 Introduction to Biostatistics, 3cr hrs (online, synchronous)				
<b>Spring</b>						
January 20 - 31, <b>ONLINE Synchronous</b> (Prigmore)	9:00 - 10:00	MSCI 5004L-01 Introduction to Biostatistics, R Laboratory 1cr hr (online, synchronous)				
January - April, <b>ONLINE Synchronous</b> (Austin)	9:00 - 10:00					MSCI 5016-01 Clinical Research Skills, 1cr hr (online, synchronous)
January - April** <b>HYBRID</b> (Austin/Ikizler)	12:00 - 1:00				MSCI 5017-01 Clinical Scientist Career Seminar** 1cr hr (in person)	
February - April, <b>ONLINE Asynchronous</b> (Duda/Harris)		MSCI 5028-01 Data Management in Clinical Research, 1cr hr (online, asynchronous)				

#### Notes

\*Case Studies I and Case Studies II based on the candidate's scheduled VICTR studio or Edge review.

\*\*Edge Seminars meet monthly in person August - May, 12-1 p.m.

\*\*\*Master's Research and Master's Capstone are independent research towards the MSCI Final Project for which academic credit is awarded.

\*\*\*\*Candidates must complete at least one credit hour of their choice.

