

**MSCI
Schedule of Core Courses, Academic Year 2023 - 2024**

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
Fall Semester - 11 credit hours						
August 10 (MSCI Leadership)	11:30 - 1:00				MSCI Orientation	
August 21 - September 1 (Moons)	8:30 - 10:00	MSCI 5030-01 Epidemiology I, 4cr hrs				
September 5 - 29 (Liu/Chen)	8:30 - 11:30	MSCI 5009-01 Biostatistics I with R, 4cr hrs				
October 16 - November 3 (Shyr)	8:30 - 11:30	MSCI 5044-01 Clinical Trials, 3cr hrs				
Spring Semester - 8 credit hours						
January 8 - January 31 (Hamid)	9:00 - 11:30	MSCI 5003-01 Genetics, Genomics, & Molecular Medicine, 3cr hr				
February 1 - February 29 (Harrell)	9:00 - 12:00	MSCI 5015-01 Biostatistics II with R, 4cr hr				
January 8 - April 19 (Austin/kizler)	Independent	MSCI 5005-01 Case Studies I*, 1cr hr				
Summer Semester - 8 credit hours						
May 1 - May 31 (McCarthy)	1:00 - 4:00		MSCI 5029-01 Research Ethics & Scientific Integrity 1cr hr		MSCI 5029-01 Research Ethics & Scientific Integrity	
June 1 - June 30 (Luther)	1:00 - 4:00	MSCI 5000-01 Drug & Device Development, 3cr hr				
May 1 - August 9 (Austin/kizler)	Independent	MSCI 5021-01 Master's Research I***, 2cr hr				

Second Year (Y2) Trainees

		Monday	Tuesday	Wednesday	Thursday	Friday
Fall Semester - 4 credit hours						
August 23 - December 8** (Austin/kizler)	Independent	MSCI 5022-01 Master's Research II***, 3cr hr				
September 20 - October 6 (Bastarache)	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
Spring Semester - 4 credit hours						
January 8 - April 19 (Austin/kizler)	Independent	MSCI 5024-01 Case Studies II*, 1cr hr				
January 8 - April 19 (Austin/kizler)	Independent	MSCI 5023-01 Master's Research III***, 3cr hr				

Clinical Scientist Careers - Select 1****

		Monday	Tuesday	Wednesday	Thursday	Friday
Fall						
August - December, ONLINE Synchronous (Austin)	9:00 - 10:00					MSCI 5016-01 Clinical Research Skills, 1cr hr (online, synchronous)
August 23 - December 8** IN PERSON (Austin/kizler)	12:00 - 1:00				MSCI 5017-01 Clinical Scientist Career Seminar** 1cr hr (in person)	
Spring						
January - April, ONLINE Synchronous (Austin)	9:00 - 10:00					MSCI 5016-01 Clinical Research Skills, 1cr hr (online, synchronous)
January - April** IN PERSON (Austin/kizler)	12:00 - 1:00				MSCI 5017-01 Clinical Scientist Career Seminar** 1cr hr (in person)	
February - April, ONLINE Asynchronous (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 is independent research towards the MSCI Final Project for which academic credit is awarded.
- ****Candidates must complete at least one credit hour of their choice.

