

**MSCI  
Schedule of Core Courses, Academic Year 2021 - 2022**

**IMPORTANT NOTE**

*AY 21-22 courses will 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 - 12 credit hours</b>						
August 17 (MSCI leadership)	12 noon - 1:00		MSCI Orientation			
August 23 - August 27 (Shuit)	8:30 - 11:30	MSCI 5030-01 Epidemiology I, 4cr hrs				
August 30 - September 3 (Moons)	8:30 - 11:30					
September 7 - October 5 (Byrne)	8:00 - 11:00	MSCI 5009-01 Biostatistics I, 4cr hrs				
October 18 - November 3 (Shyr)	8:30 - 11:30	MSCI 5044-01 Clinical Trials, 3cr hrs				
August 23 - December 10** (Austin/Ikizler)	12:00 - 1:00				MSCI 5017-01 Clinical Scientist Career Seminar** 1cr hr	
<b>Spring Semester - 7 credit hours</b>						
January 10 - January 31 (Hamid)	9:00 - 11:30	MSCI 5003-01 Genetics, Genomics, & Molecular Medicine, 3cr hr				
February 1 - February 28 (Harrell/Stewart)	9:00 - 12:00	MSCI 5015-01 Biostatistics II, 4cr hr				
January 10 - April 26 (Austin/Ikizler)	Independent	MSCI 5005-01 Case Studies I*, 1cr hr				
January 10 - April 26** (Austin/Ikizler)	12:00 - 1:00				MSCI 5017-01 Clinical Scientist Career Seminar** 1cr hr	
<b>Summer Semester - 6 credit hours</b>						
May 9 - May 27 (TBD)	10:00 - 12:00	MSCI 5002-01 Medical & Grant Writing, 2cr hr		MSCI 5002-01 Medical & Grant Writing	MSCI 5002-01 Medical & Grant Writing	MSCI 5002-01 Medical & Grant Writing
May 10 - May 27 (Hammack)	1:00 - 4:00		MSCI 5029-01 Research Ethics & Scientific Integrity 1cr hr		MSCI 5029-01 Research Ethics & Scientific Integrity	
June 7 - June 30 (Luther)	1:00 - 4:00	MSCI 5000-01 Drug & Device Development, 3cr hr				
May 9 - August 12 (Austin/Ikizler)	Independent	MSCI 5021-01 Master's Research I***, 2cr hr				

**Second Year (Y2) Trainees**

		Monday	Tuesday	Wednesday	Thursday	Friday
<b>Fall Semester - 4 credit hours</b>						
August 23 - December 10** (Austin/Ikizler)	Independent	MSCI 5022-01 Master's Research II***, 3cr hr				
August 23 - December 10** (Austin/Ikizler)	12:00 - 1:00				MSCI 5017-01 Clinical Scientist Career Seminar** 1cr hr	
<b>Spring Semester - 6 credit hours</b>						
January 10 - April 26 (Austin/Ikizler)	Independent	MSCI 5024-01 Case Studies II*, 1cr hr				
August 23 - April 26** (Austin/Ikizler)	12:00 - 1:00				MSCI 5017-01 Clinical Scientist Career Seminar** 1cr hr	
January 10 - April 26 (Austin/Ikizler)	Independent	MSCI 5023-01 Master's Research III***, 3cr hr				

**ELECTIVES\*\*\*\***

		Monday	Tuesday	Wednesday	Thursday	Friday
<b>Fall</b>						
September - December, ONLINE (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.
- \*\*Clinical Scientist Career Seminars meet monthly August-May, 12-1 p.m. Both first (Y1) and second-year (Y2) trainees are required to attend.
- \*\*\*Master's Research is independent research towards the MSCI Final Project for which academic credit is awarded.
- \*\*\*\*Please check for additional approved electives in other departments and/or programs.