

**MSCI**  
**Schedule of Core Courses, Academic Year 2020 - 2021**

**IMPORTANT NOTE**  
*AY 20-21 courses will occur online. 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 6	1:00 - 2:30				MSCI Orientation & Introduction with Mentor	
August 17 - August 21 (Shuit)	8:30 - 3:45	MSCI 5030-01 Epidemiology I, 4cr hrs				
August 24 - August 28 (Moons)	8:30 - 3:45					
September 1 - September 30 (Byrne)	8:00 - 11:00	MSCI 5009-01 Biostatistics I, 4cr hrs				
October 26 - November 13 (Shyr)	8:30 - 11:00	MSCI 5044-01 Clinical Trials, 3cr hrs				
August - December** (Austin/Ikizler)	12:00 - 1:00				MSCI 5017-01 Clinical Scientist Career Seminar** 1cr hr	
<b>Spring Semester - 7 credit hours</b>						
January 11 - January 29 (Hamid)	9:00 - 11:30	MSCI 5003-01 Genetics, Genomics, & Molecular Medicine, 3cr hr				
February 1 - February 26 (Harrell/Stewart)	9:00 - 12:00	MSCI 5015-01 Biostatistics II, 4cr hr				
January - April (Austin/Ikizler)	Independent	MSCI 5005-01 Case Studies I*, 1cr hr				
January - April** (Austin/Ikizler)	12:00 - 1:00				MSCI 5017-01 Clinical Scientist Career Seminar**, 1cr hr	
<b>Summer Semester - 6 credit hours</b>						
May 12 - May 27 (Byrne)	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 18 - May 27 (Hammack)	1:00 - 3:00		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 - July (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 - December (Austin/Ikizler)	Independent	MSCI 5022-01 Master's Research II**, 3cr hr				
August - December (Austin/Ikizler)	12:00 - 1:00				MSCI 5017-01 Clinical Scientist Career Seminar**, 1cr hr	
<b>Spring Semester - 6 credit hours</b>						
January - April (Austin/Ikizler)	Independent	MSCI 5024-01 Case Studies II*, 1cr hr				
August - April** (Austin/Ikizler)	12:00 - 1:00				MSCI 5017-01 Clinical Scientist Career Seminar**, 1cr hr	
January - April (Austin/Ikizler)	Independent	MSCI 5023-01 Master's Research III***, 3cr hr				

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

		Monday	Tuesday	Wednesday	Thursday	Friday
<b>Fall</b>						
Spetember - December, ONLINE (Duda/Harris)		MSCI 5028-01 Data Management in Clinical Research, 1cr hr (online)				

**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 the MSCI Course Handbook for approved electives in other departments and/or programs.