



INSTITUTE FOR
CLINICAL RESEARCH
EDUCATION

SUMMER 2023 COURSE SCHEDULE (TERM 2237) MEDICAL EDUCATION PROGRAM (MEDEDU)

The ICRE course schedule provides class listings and associated course information. The course information shared on this schedule is updated regularly to reflect any programmatic changes. Occasionally the University of Pittsburgh’s official Course Catalogue will display different information than what is provided below. Please always rely on this schedule as the most accurate listing of ICRE courses.

Please familiarize yourself with the terminology used in the course schedule:

Traditional Course	Students attend in-person lectures, recitations, and labs. Work done online at home is limited to course reading, homework and review.
Hybrid Course	Students attend in-person small group sessions. Lecture videos, course reading, homework and review are done online. This format reduces the time spent physically in class.
Flex Choice	Students are able to attend in-person lectures or view prerecorded lectures online.
Online Course - Synchronous	Synchronous courses are live, online courses that are conducted in real-time on Zoom. The instructor and students are together in the same session, which will begin and end at a fixed time.
- Asynchronous	Asynchronous courses are composed of prebuilt course components, allowing students to complete them at the time and pace of their choosing.
Group A Group B	Students are split into two groups prior to the start of term. These groups are determined by student preference and seat availability. Due to the elevated enrollment in our summer courses, creating subgroups within our courses allows for a richer student experience.
Small Group Session	In-person sessions that involve small group work and discussion.
Open Lab Sessions	Time periods when teaching assistants will be available in the computer lab (physical or virtual) to assist students with lab assignments. Students are able to attend open lab sessions when it is most convenient for their schedules.
Recitation	Presentation by a teaching assistant or instructor that supplements course materials. Please reference schedule for mandatory and optional recitation sessions as well as online vs. in-person.

General Enrollment Information:

- All students have five business days after the start of a course to drop the course.
- Students may take other graduate-level courses at Pitt, subject to approval by their advisor and the ICRE.
- University offices are closed on Memorial Day (5/29), Juneteenth (6/19), and Independence Day (7/4).
- Please email icre@pitt.edu with questions regarding the ICRE course schedule.

Format	Class Number	Subject / Catalog Number	Course Title	Course Format and Days / Time		Room / Building	Instructor(s)	Credits
Online Synchronous	15026	MEDEDU 2005	Computer Methods in Clinical Research	Introductory Session M July 3 Group A 9:00 AM – 12:00 PM Group B 12:00 PM – 3:00 PM Group C 3:00 PM – 6:00 PM	Open Lab Sessions July 5,6,7 No class July 4 11:00 AM – 5:00 PM	Zoom	Scott Rothenberger	1
Online Synchronous	15029	MEDEDU 2010	Clinical Research Methods	Small Group Sessions M, W, F* July 5 - August 25 No class July 4 Group A 10:30 AM - 11:30 AM Group B 11:45 AM - 12:45 PM <i>*Online, synchronous sessions will rotate between M,W,F. Check extended schedule for details.</i>	Combined Recitation (optional) W July 12 - August 23 1:00 PM – 2:00 PM	Zoom	Gretchen White Cristina Murray-Krezan Kenneth Smith	3

Format	Class Number	Subject / Catalog Number	Course Title	Course Format and Days / Time		Room / Building	Instructor(s)	Credits
Online Synchronous	15027	MEDEDU 2020	Biostatistics	Lectures M, W, F July 5 - August 25 No class July 4 8:30 AM – 10:00 AM	Recitation Tu, Th July 11 - August 24 Group A 11:30 AM – 12:30 PM Group B 1:30 PM – 2:30 PM	Zoom	Joyce Chang Jonathan Yabes	4
				Open Lab Sessions M July 10 - August 21 2:00 PM – 5:00 PM				
Online Synchronous	15016	MEDEDU 2040	Measurement in Clinical Research	First Session Th July 6 8:30 AM – 10:30 AM Sessions Th July 13 – August 17 8:30 AM – 10:00 AM Final Exam Th August 25 8:30 AM – 10:30 AM		Zoom	Galen Switzer Jackie Rankine	1
Other	14980	MEDEDU 2080	Master's Thesis Research*	Please see instructor.			Carla Spagnoletti	1 – 3
Online Synchronous	16038	MEDEDU 2120	Professional Development	M, W 3:00 PM – 5:00 PM May 8 – June 7 No class May 10,29		Zoom	Gabriella Gosman, Erika Friehling	1

Format	Class Number	Subject / Catalog Number	Course Title	Course Format and Days / Time	Room / Building	Instructor(s)	Credits
Online Synchronous	15010	MEDEDU 2130	Curriculum Development	M, F 1:00 PM – 3:00 PM July 7 – July 31	Zoom	Melissa McNeil, Deborah DiNardo	1
Other	14981	MEDEDU 2160	Topics in Medical Education/ Research	Please see instructor.		Gretchen Shelesky	1
Other	14982	MEDEDU 2201	Teaching Practicum: Outpatient Teaching	Please see instructor.		Carla Spagnoletti	1
Other	14983	MEDEDU 2202	Teaching Practicum: Inpatient Teaching	Please see instructor.		Carla Spagnoletti	1
Other	14984	MEDEDU 2203	Teaching Practicum: Classroom Teaching	Please see instructor.		Carla Spagnoletti	1
Online Synchronous	19338	MEDEDU 2211	Teaching Clinical Reasoning	M,W 1:00 PM – 3:00 PM May 8 – June 7 No class May 10,29	Zoom	Eliana Bonifacino, Casey McQuade	1
Other	14985	MEDEDU 2260	Seminar Series in Medical Education	Please see instructor.		Julie Childers, Sarah Merriam	1

*Requires program approved proposal prior to registration.

Last updated: June 14, 2023

Suggested list of Pitt departments to review course offerings:

[Department of Behavioral and Community Health Sciences \(BCHS\)](#)

[The Center for Bioethics and Health Law \(BIOETH\)](#)

[Department of Biostatistics \(BIOST\)](#)

[Department of Epidemiology \(EPIDEM\)](#)

[Department of Health Policy and Management \(HPM\)](#)

[Department of Human Genetics \(HUGEN\)](#)

[Department of Infectious Diseases and Microbiology \(IDM\)](#)
[Interdisciplinary Biomedical Graduate Program \(INTBP\)](#)
[Biochemistry and Molecular Genetics Graduate Program \(MSBMG\)](#)
[Cell Biology and Molecular Physiology Graduate Program \(MSCBMP\)](#)

[Graduate Program in Immunology \(MSIMM\)](#)
[Department of Pharmacology and Chemical Biology \(MSMPHL\)](#)
[Graduate Program in Molecular Virology and Microbiology \(MSMVM\)](#)
[School of Pharmacy \(PHARM\)](#)

Students can use the [Pitt Class Search](#) to view Pitt classes online.