



INSTITUTE FOR  
CLINICAL RESEARCH  
EDUCATION

## SPRING 2025 COURSE SCHEDULE (TERM 2254) CLINICAL RESEARCH PROGRAM

- All students have five business days after the start of a course to add/drop a course.
- Students may take other courses offered by the University, subject to approval by their advisor and the Institute for Clinical Research Education.
- University of Pittsburgh offices are closed for Martin Luther King Day (1/20) and the Spring Break Holiday (3/7).

Course	Class Number	Dates	Day/Time	Location	Instructor(s)	Credits
CLRES 2023: Survival Analysis	26577	1/6-2/3 No class 1/20 1/10-1/31	Lectures: M,W 1:00 PM - 3:00 PM Recitations: F 9:00 AM - 10:30 AM	Online (synchronous)	Jonathan Yabes Tianxiu Wang	1
CLRES 2026: Analysis of Correlated Data	20220	2/17-3/17 No class 3/7 2/19-3/12	Lectures: M,F 11:00 AM – 1:00 PM Recitations: W 3:00 PM – 4:30 PM	Online (synchronous)	Scott Rothenberger Yi-Fan Chen	1
CLRES 2036: Introduction to Causal Inference	26827	3/24-4/16	M,W 11:00 AM – 1:00 PM	Online (synchronous)	Joyce Chang Victor Talisa	1
CLRES 2045: Survey Design and Data Analysis	20395	1/29-3/19	W 10:00 AM – 12:00 PM	In-Person McKee 6 <sup>th</sup> Floor Conference Room	Lan Yu Janel Hanmer	1
CLRES 2050: Ethics and Responsible Conduct of Research	25392	3/6-4/24	Th 12:00 PM – 2:00 PM	In-Person McKee 6 <sup>th</sup> Floor Conference Room	Jason Colditz	1
CLRES 2072: Advanced Grant Writing Part II	21804	1/9-2/27	Th 1:00 PM - 3:00 PM	Online (synchronous)	Patrick Pagano	1
CLRES 2075: SUPPORT: Seminar for Understanding Principles & Practices of Research Technology <i>*CSTP trainees only</i>	15517	Please see instructor.		Online (synchronous)	Judy Chang	0.5

Course	Class Number	Dates	Day/Time	Location	Instructor(s)	Credits
CLRES 2076: Introduction to Grant Writing	18885	2/24-4/14	Online (asynchronous)		Stephanie Studenski	1
CLRES 2080: Master’s Thesis Research <i>*Proposal required</i>	12767	Please see instructor.			Thomas Radomski	1-3
CLRES 2085: Independent Study <i>*Proposal required</i>	15046	Please see instructor.			Patrick Pagano Mary Goldberg	1-3
CLRES 2086: Clinical Research Teaching Practicum	21294	Please see instructor.			Thomas Radomski	0.5-3
CLRES 2106: Asking and Answering Questions Using Healthcare Data	29607	2/25-4/15	Tu 3:00 PM – 5:00 PM	Online (synchronous)	Ian Barbash Tim Anderson	1
CLRES 2120: Cost Effectiveness Analysis in Health Care	19086	1/8-2/5 No class 1/20	M, W 9:00 AM – 11:00 AM	Online (synchronous)	Taylor Abel Vikram Raghu	1
CLRES 2121: Clinical Decision Analysis	Cancelled for Spring 2025. Will be offered again in Fall 2025.					
CLRES 2122: Computer Methods for Cost and Decision Analysis	Cancelled for Spring 2025. Will be offered again in Fall 2025.					
CLRES 2123: Advanced Topics in Decision and Cost-Effectiveness Analyses in Healthcare	Cancelled for Spring 2025.					
CLRES 2124: Directed Study in DA & CEA	12793	Please see instructor.			Cindy Bryce Ken Smith	1-3
CLRES 2141: Scientific Writing and Presentation Skills (synchronous)	21296	1/8-2/26	W 1:00 PM – 3:00 PM	Online (synchronous)	Carla Spagnoletti Gretchen White	1
CLRES 2141: Scientific Writing and Presentation Skills (asynchronous)	32580	1/8-2/26	Online (asynchronous)		Pearl Nielsen Stephanie Studenski	1
CLRES 2156: Medical Product Development	22066	1/14-4/29	Tu 6:30 PM - 9:30 PM	In-Person 320 Benedum Hall	Alan Hirschman	3
CLRES 2170: Making the Most of Mentoring	32066	1/8-2/26	W 3:00 PM – 5:00 PM	Online (synchronous)	Missy McNeil Erika Friehling	1
CLRES 2214: Foundations of Implementation Science Pt. I & II	32051	1/7-2/27	Tu 1:00 PM – 3:00 PM Th 3:00 PM – 5:00 PM	Online (synchronous)	David Goodrich Charles Jonassaint	2
CLRES 2320: Clinical Trials Practicum <i>*Proposal required</i>	12782	Please see instructor.			Kaleab Abebe	2-3

Course	Class Number	Dates	Day/Time	Location	Instructor(s)	Credits
CLRES 2401: Qualitative Research Methods II: Applications	25428	2/25-4/15	Tu 11:00 AM – 1:00 PM	Online (synchronous)	Megan Hamm Marie Norman	1
CLRES 2430: Introduction to Community Based Participatory Research (CBPR)	19290	1/8-2/5	W 9:00 AM – 12:00 PM	In-Person A719 Crabtree	Elizabeth Miller Maya Ragavan	1
CLRES 2431: Translating Research for Policy and Practice	19292	2/12-3/19	W 9:00 AM – 12:00 PM	In-Person A622 Crabtree	Elizabeth Miller Maya Ragavan	1
CLRES 2432: Concept Mapping: A Participatory Research Method	19294	3/26-4/23	W 9:00 AM – 12:00 PM	In-Person A622 Crabtree	Jessica Burke Jessica Thompson	1
CLRES 2725: Translational Research Practicum <i>*Proposal required</i>	16195	Please see instructor.			Patrick Pagano	1-3
CLRES 2800: Fundamentals of Clinical Trials <i>*CLRES MS students in the CT or CER tracks only</i>	14079	1/7 1/9-1/30	Tu 11:00 AM – 1:00 PM Tu,Th 9:00 AM - 11:00 AM	Online (synchronous)	Charity Patterson	1
CLRES 2810: Statistical Methods and Issues in Clinical Trials <i>*CLRES MS students in the CT or CER tracks only</i>	14078	2/4-2/27	Tu,Th 9:00 AM - 11:00 AM	Online (synchronous)	Charity Patterson	1
CLRES 2820: Special Topics in Clinical Trials <i>*CLRES MS students in the CT or CER tracks only</i>	21802	3/4-3/27	Tu,Th 9:00 AM - 11:00 AM	Online (synchronous)	Charity Patterson	1
CLRES 3010: Independent Study <i>*Proposal required</i>	14941	Please see instructor.			Galen Switzer	1-3
CLRES 3010: Independent Study <i>*Proposal required</i>	16719	Please see instructor.			Galen Switzer	1-3
CLRES 3040: PhD Dissertation Research <i>*Proposal required</i>	16026	Please see instructor.			Galen Switzer	1-14

\*Requires program approved proposal prior to registration.

*Last updated: February 4, 2025*

**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 \(BIOS\)](#)

[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.