



# SPRING 2019 COURSE SCHEDULE (TERM 2194) CLINICAL RESEARCH PROGRAM

INSTITUTE FOR CLINICAL RESEARCH EDUCATION

- 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 1/21/2019 and 3/15/2019. The Institute for Clinical Research Education **will hold class** during The University of Pittsburgh's Spring Break (Monday, 3/10/2019 through Thursday 3/14/2019) unless otherwise indicated on an individual course's syllabus.

Course	Class Number	Dates	Day/Time	Location	Instructor(s)	Credits
CLRES 2023: Survival Analysis	23728	1/7-2/4 No class 1/21	Lectures: M,W 1:00 PM - 3:00 PM Recitations: F 9:00 AM - 10:30 AM	305 A/B Parkvale  222 Parkvale	Joyce Chang, Jonathan Yabes	1
CLRES 2026: Analysis of Correlated Data	23727	2/6-3/4	Lectures: M,W 1:00 PM – 3:00 PM Recitations: F 9:00 AM – 10:30 AM	305 A/B Parkvale  222 Parkvale	Jonathan Yabes, Scott Rothenberger	1
CLRES 2045: Survey Design and Data Analysis	23978	3/6-4/24	W 10:00 AM – 12:00 PM	305 A/B Parkvale	Lan Yu	1
CLRES 2072: Advanced Grant Writing Part II	26136	1/8-2/26	Tu 1:00 PM - 3:00 PM	305 A/B Parkvale (Big Group Sessions)  305 A/B, 219 or 220 Parkvale (Small Group Sessions)	Kevin Kraemer, Elena Goncharova, Ken Smith, Patrick Pagano	1
CLRES 2075: SUPPORT: Seminar for Understanding Principles & Practices of Research Technology <i>*CSTP trainees only</i>	17774	1/22-5/13	2 <sup>nd</sup> and 4 <sup>th</sup> Monday of each month 11:00 AM - 12:30 PM	219 Parkvale	Judy Chang	0.5
CLRES 2076: Introduction to Grant Writing	21661	3/25-4/17	M,W 3:00 PM – 5:00 PM	219 Parkvale	Bruce Rollman	1
CLRES 2080: Masters Thesis Research <i>*Proposal required</i>	13489	Please see instructor.			Doris Rubio	1-3

Course	Class Number	Dates	Day/Time	Location	Instructor(s)	Credits
CLRES 2085: Independent Study <i>*Proposal required</i>	17134	Please see instructor.			Doris Rubio	1-3
CLRES 2086: Clinical Research Teaching Practicum	25369	Please see instructor.			Doris Rubio	0.5-3
CLRES 2120: Cost Effectiveness Analysis in Health Care	22021	1/7-2/4 No class 1/21	M, W 9:00 AM - 11:00 AM	305 A/B Parkvale	Mark Roberts	1
CLRES 2121: Clinical Decision Analysis	24215	2/6-3/4	M, W 9:00 AM - 11:00 AM	305 A/B Parkvale	Cindy Bryce	1
CLRES 2122: Computer Methods for Cost and Decision Analysis	23153	4/1-4/24	M, W 9:00 AM - 11:00 AM	222 Parkvale	Ken Smith	1
CLRES 2124: Directed Study in DA & CEA	13517	Please see instructor.			Cindy Bryce, Mark Roberts, Ken Smith	1-3
CLRES 2140: Best Practice of Clinical Research	13530	3/5-3/30	Online	No room required	Doris Rubio	1
CLRES 2141: Medical Writing and Presentation Skills	25373	1/16-3/6	W 3:00 PM - 5:00 PM	305 A/B Parkvale	Julie Childers, John Blosnich	1
CLRES 2141: Medical Writing and Presentation Skills (Online)	31245	1/16-3/10	Online	No room required	Colleen Mayowski, Stephanie Studenski	1
CLRES 2156: Medical Product Development	26619	1/8-4/23	Tu 6:00 PM - 9:00 PM	320 Benedum Hall	Alan Hirschman	3
CLRES 2320: Clinical Trials Practicum <i>*Proposal required</i>	13505	Please see instructor.			Kaleab Abebe	2-3
CLRES 2400: Qualitative Research Methods	18717	1/8-2/26	Tu 11:00 AM - 1:00 PM	305 A/B Parkvale	Judy Chang, Megan Hamm	1
CLRES 2400: Qualitative Research Methods	32500	3/5-4/23	Tu 1:00 PM – 3:00 PM	305 A/B Parkvale	Megan Hamm, Marie Norman	1
CLRES 2430: Introduction to Community Based Participatory Research (CBPR)	22268	1/9-2/6	W 9:00 AM - 12:00 PM	A622 Crabtree	Elizabeth Miller, Jennifer Jones	1
CLRES 2431: Translating Research for Policy and Practice	22270	2/13-3/20 No class 3/6	W 9:00 AM - 12:00 PM	A622 Crabtree	Elizabeth Miller	1
CLRES 2432: Concept Mapping: A Participatory Research Method	22272	3/27-4/24	W 9:00 AM - 12:00 PM	A622 Crabtree	Jennifer Jones	1

Course	Class Number	Dates	Day/Time	Location	Instructor(s)	Credits
CLRES 2610: Research Methods in Palliative Care	16871	4/3-5/22	W 3:00 PM - 5:00 PM	Iroquois Suite 405	Yael Schenker	1
CLRES 2725: Translational Research Practicum <i>*Proposal required</i>	18718	Please see instructor.			Janet Lee	1-3
CLRES 2750: Seminar in Health Systems Leadership	28792	1/8-4/16	Tu 5:30 PM - 7:00 PM	A425 Crabtree	Mark Roberts	1.5
CLRES 2800: Fundamentals of Clinical Trials	15827	1/8-1/31	Tu, Th 9:00 AM - 11:00 AM	305 A/B Parkvale	Kaleab Abebe	1
CLRES 2810: Statistical Methods and Issues in Clinical Trials	15826	2/5-2/28	Tu, Th 9:00 AM - 11:00 AM	305 A/B Parkvale	Kaleab Abebe, Andrew Althouse	1
CLRES 2820: Special Topics in Clinical Trials	26134	3/12-4/4	Tu, Th 9:00 AM - 11:00 AM	305 A/B Parkvale	Kaleab Abebe, Andrew Althouse	1
CLRES 3010: Independent Study <i>*Proposal required</i>	16990	Please see instructor.			Galen Switzer	1-3
CLRES 3010: Independent Study <i>*Proposal required</i>	19410	Please see instructor.			Galen Switzer	1-3
CLRES 3020: Directed Study <i>*Proposal required</i>	18448	Please see instructor.			Galen Switzer	1-14
CLRES 3040: PhD Dissertation Research <i>*Proposal required</i>	18490	Please see instructor.			Galen Switzer	1-14

**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.