SPRING 2021 COURSE SCHEDULE (TERM 2214) 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 1/18/2021. The Institute for Clinical Research Education **will hold class** 2/23 and 3/24 (Pitt self-care days).

Course	Class Number	Dates	Day/Time	Location	Instructor(s)	Credits
CLRES 2023: Survival Analysis	22622	1/11-2/8 No class 1/18	Lectures: M,W 1:00 PM - 3:00 PM Recitations: F 9:00 AM - 10:30 AM	Online (synchronous)	Joyce Chang, Jonathan Yabes	1
CLRES 2026: Analysis of Correlated Data	22621	2/22–3/22	Lectures: M,F 11:00 AM – 1:00 PM Recitations: W 3:00 PM – 4:30 PM	Online (synchronous)	Jonathan Yabes, Scott Rothenberger	1
CLRES 2045: Survey Design and Data Analysis	22825	2/10-3/31	W 10:00 AM – 12:00 PM	Online (synchronous)	Lan Yu	1
CLRES 2050: Ethics and Responsible Conduct of Research	30238	1/11 – 3/8	Online (asynchronous)		Colleen Mayowski	1
CLRES 2072: Advanced Grant Writing Part II	24638	1/12-3/2	Tu 1:00 PM - 3:00 PM	Online (synchronous)	Kevin Kraemer, Michael Fine, Ken Smith, Patrick Pagano	1
CLRES 2075: SUPPORT: Seminar for Understanding Principles & Practices of Research Technology *CSTP trainees only	17101	TBD	TBD	Online (synchronous)	Judy Chang	0.5
CLRES 2076: Introduction to Grant Writing	20799	3/29-4/28 (No class week of 4/19)	M,W 3:00 PM – 5:00 PM	Online (synchronous)	Bruce Rollman	1

Course	Class Number	Dates	Day/Time	Location	Instructor(s)	Credits
CLRES 2080: Master's Thesis Research *Proposal required*	13167		Please see instructor.		Thomas Radomski	1-3
CLRES 2085: Independent Study *Proposal required*	16503		Please see instructor.		Thomas Radomski	1-3
CLRES 2086: Clinical Research Teaching Practicum	23996		Please see instructor.		Thomas Radomski	0.5-3
CLRES 2120: Cost Effectiveness Analysis in Health Care	21084	1/20-2/17	M, W 8:55 AM - 10:55 AM	Online (synchronous)	Mark Roberts	1
CLRES 2121: Clinical Decision Analysis	23010	2/22-3/22	M, W 9:00 AM - 11:00 AM	Online (synchronous)	Cindy Bryce	1
CLRES 2122: Computer Methods for Cost and Decision Analysis	22087	3/29-4/21	M, W 8:55 AM - 10:55 AM	Online (synchronous)	Ken Smith	1
CLRES 2124: Directed Study in DA & CEA	13194		Please see instructor.		Cindy Bryce, Mark Roberts, Ken Smith	1-3
CLRES 2141: Medical Writing and Presentation Skills	23998	3/10-4/28	W 1:00 PM – 3:00 PM	Online (synchronous)	Julie Childers, Gretchen White	1
CLRES 2141: Medical Writing and Presentation Skills	27757	1/11 – 3/8	Online (asynchronous)		Colleen Mayowski, Stephanie Studenski	1
CLRES 2156: Medical Product Development	24968	1/11-5/1	Tu 6:30 PM - 9:30 PM	320 Benedum Hall	Alan Hirschman	3
CLRES 2215: Fundamentals of Implementation Science for Healthcare Practice and Innovation Part I	32865	3/9-4/1	Tu, Th 2:00 PM - 4:00 PM	Online (synchronous)	Charles Jonassaint, Shari Rogal	1
CLRES 2216: Fundamentals of Implementation Science for Healthcare Practice and Innovation Part II	32864	4/6-4/29	Tu, Th 2:00 PM - 4:00 PM	Online (synchronous)	Charles Jonassaint, Shari Rogal	1
CLRES 2320: Clinical Trials Practicum *Proposal required*	13182		Please see instructor.		Kaleab Abebe	2-3
CLRES 2401: Qualitative Research Methods II: Applications	30319	3/2-4/20	Tu 11:00 AM – 1:00 PM	Online (synchronous)	Megan Hamm, Marie Norman	1
CLRES 2430: Introduction to Community Based Participatory Research (CBPR)	21317	1/20-2/17	W 9:00 AM – 12:00 PM	A622 Crabtree	Elizabeth Miller, Jennifer Jones	1

Course	Class Number	Dates	Day/Time	Location	Instructor(s)	Credits
CLRES 2431: Translating Research for Policy and Practice	21319	2/24-3/17	W 9:00 AM – 12:00 PM	A622 Crabtree	Jennifer Jones, Elizabeth Miller	1
CLRES 2432: Concept Mapping: A Participatory Research Method	21321	3/31-4/28	W 9:00 AM – 12:00 PM	A622 Crabtree	Jessica Burke, Jennifer Jones	1
CLRES 2605: Computer Methods for Social Networks	32834	3/5-4/22	F 9:00 AM – 11:00 AM	Online (synchronous)	Kar-Hai Chu	1
CLRES 2725: Translational Research Practicum *Proposal required*	17937	Please see instructor.			Patrick Pagano	1-3
CLRES 2731: From Benchtop to Bedside	32882	2/16-4/13	T 9:00 AM – 11:00 AM 2/16, 3/2, 3/16, 3/23, 3/30, and 4/13	Online (synchronous)	Mary Goldberg	2
CLRES 2750: Seminar in Health Systems Leadership	28979	1/11-5/1	TBD	TBD	Mark Roberts	1.5
CLRES 2800: Fundamentals of Clinical Trials *CLRES MS students in the CT or CER tracks only*	15269	1/12-2/4	Tu, Th 9:00 AM - 11:00 AM	Online (synchronous)	Kaleab Abebe	1
CLRES 2810: Statistical Methods and Issues in Clinical Trials *CLRES MS students in the CT or CER tracks only*	15268	2/9-3/4	Tu, Th 9:00 AM - 11:00 AM	Online (synchronous)	Kaleab Abebe, Andrew Althouse	1
CLRES 2820: Special Topics in Clinical Trials *CLRES MS students in the CT or CER tracks only*	24636	3/16-4/8	Tu, Th 9:00 AM - 11:00 AM	Online (synchronous)	Kaleab Abebe, Andrew Althouse	1
CLRES 3010: Independent Study *Proposal required*	16370	Please see instructor.			Galen Switzer	1-3
CLRES 3010: Independent Study *Proposal required*	18553	Please see instructor.			Galen Switzer	1-3
CLRES 3040: PhD Dissertation Research *Proposal required*	17728	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 (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.