



INSTITUTE FOR
CLINICAL RESEARCH
EDUCATION

FALL 2024 COURSE SCHEDULE (TERM 2251) CLINICAL RESEARCH PROGRAM

- All students have five business days after the start of a course to 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 Labor Day (9/2) and Thanksgiving Break (11/28-11/29)

Course	Class Number	Dates	Day/Time	Format/Location	Instructor(s)	Credits
CLRES 2021: Regression and ANOVA	12817	8/27-9/19 8/30-9/20	Lectures: Tu,Th 9:00 AM – 11:00 AM Recitations: F 9:00 AM – 10:30 AM	Lectures: In-Person Parkvale 305 A/B Recitations: TBD	Cristina Murray-Krezan	1
CLRES 2022: Logistic Regression	12818	9/30-10/23 10/4-10/25	Lectures: M,W 9:00 AM – 11:00 AM Recitations: F 9:00 AM – 10:30 AM	Online (synchronous)	Scott Rothenberger Tianxu Wang	1
CLRES 2035: Fundamentals of Machine Learning in Clinical Research	26273	10/28-11/20	M,W 1:00 PM – 3:00 PM	Online (synchronous)	Joyce Chang Victor Talisa	1
CLRES 2037: Practical Machine Learning	31607	11/5-12/3 No class 11/21	Tu 1:00 PM – 3:00 PM Th 2:00 PM – 4:00 PM	Online (synchronous)	Joyce Chang Victor Talisa Yi-Fan Chen	1
CLRES 2071: Advanced Grant Writing Part I	12826	8/29-12/12 No Class 11/28	Th 1:00 PM – 3:00 PM	Online (synchronous)	Patrick Pagano	3
CLRES 2075: SUPPORT: Seminar for Understanding Principles & Practices of Research Technology <i>*CSTP trainees only</i>	16141	Please see instructor.			Judy Chang	0.5

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CLRES 2077: Strategic Leadership in Academic Medicine	28278	10/25-12/13 No class 11/29	Fri 10/25 3:00 PM – 5:00 PM 11/1-12/13 1:00 PM – 3:00 PM	Online (synchronous)	Sarah Merriam Tom Radomski	1
CLRES 2080: Master's Thesis Research <i>*Proposal required</i>	12798	Please see instructor.			Tom Radomski	1-3
CLRES 2085: Independent Study <i>*Proposal required</i>	15138	Please see instructor.			Tom Radomski	1-3
CLRES 2086: Clinical Research Teaching Practicum	16863	Please see instructor.			Tom Radomski	0.5-3
CLRES 2107: Comparative Effectiveness Research and PCOR	16660	8/26-10/21 No class 9/2	M,W 9:00 AM – 11:00 AM	Online (synchronous)	Holly Thomas	2
CLRES 2120: Cost Effectiveness Analysis in Health Care	12805	8/27-9/19	Tu, Th 3:00 PM – 5:00 PM	Online (synchronous)	Taylor Abel Vikram Raghu	1
CLRES 2121: Clinical Decision Analysis	12804	9/23-10/24	Tu, Th 3:00 PM – 5:00 PM	Online (synchronous)	Cindy Bryce	1
CLRES 2122: Computer Methods for Cost and Decision Analysis	12806	10/29-11/21	Tu, Th 3:00 PM – 5:00 PM	Online (synchronous)	Ken Smith	1
CLRES 2124: Directed Study in DA & CEA	16890	Please see instructor.			Ken Smith	1-3
CLRES 2140: Best Practices in Clinical Research	25222	10/1-10/31	Online (asynchronous)		Gretchen White	1
CLRES 2155: Medical Product Ideation	21049	TERM	Tu 6:00 PM – 9:00 PM	In-Person Benedum 320	Alan Hirschman	3
CLRES 2217: Advanced Topics in Implementation Science	30169	10/22-11/14	Tu, Th 9:00 AM – 11:00 AM	Online (synchronous)	David Goodrich Charles Jonassaint	1
CLRES 2220: Applying Quality Improvement Methods in the Clinical Context	25943	9/30-11/18	M 1:00 PM – 3:00 PM	Online (synchronous)	Allison Dekosky Benjamin Sprague	1

Course	Class Number	Dates	Day/Time	Format/ Location	Instructor(s)	Credits
CLRES 2300: Introduction to Systematic Reviews and Meta-Analyses	21730	10/28-11/20	M,W 9:00 AM – 11:00 AM	Online (synchronous)	Nader Shaikh	1
CLRES 2320: Clinical Trial Practicum <i>*Proposal required</i>	12836	Please see instructor.			Kaleab Abebe	2-3
CLRES 2400: Qualitative Research Methods Pt. I: Theory & Design	25196	10/8-11/26	Tu 11:00 AM – 1:00 PM	Online (synchronous)	Marie Norman Megan Hamm	1
CLRES 2600: Social Networks and Health	23955	8/28-10/16	W 9:00 AM – 10:50 AM	In-Person Public Health 6140	Kar-Hai Chu	1
CLRES 2605: Social Networks and Health II: Computer Methods	29884	10/23-12/11	W 9:00 AM – 10:50 AM	In-Person Public Health 6140	Kar-Hai Chu	1
CLRES 2602: Principles and Practice in Palliative Care Pt. II	14920	11/7-12/12 No class 11/28	Th 8:00 AM – 9:00 AM	In-Person Iroquois Building Conference Room 405	Rene Claxton Sinthana Ramsey	1
		1/9-4/3	Th 8:00 AM – 9:00 AM			
CLRES 2725: Translational Research Practicum <i>*Proposal required</i>	16489	Please see instructor.			Patrick Pagano	1-3
CLRES 3010: PhD Independent Study <i>*Proposal required</i>	15003	Please see instructor.			Galen Switzer	1-6
CLRES 3010: PhD Independent Study <i>*Proposal required</i>	19788	Please see instructor.			Galen Switzer	1-6
CLRES 3040: PhD Dissertation Research <i>*Proposal required</i>	16187	Please see instructor.			Galen Switzer	1-14

*Requires program approved proposal prior to registration.

Last updated: June 26, 2024