

**Registration Information for Fall 2010 (Term 2111)  
Degree Granting Programs in Clinical Research**

**FOR NEW MASTER STUDENTS:** In the fall term you **must** register for CLRES 2071 and have the option to register for three additional credits of coursework in your specialty track (either required or electives).

**Required and elective courses offered by the Institute for Clinical Research Education:**

Class Nbr	Dept	Catalog Number	Course title	Instructor(s)	Credits	Days	Time	Bldg/Room
21484	CLRES	2021	Regression and ANOVA	Doug Landsittel	1	M W	1:00 – 3:00 8/30 – 9/27	305A/B Parkvale
21486	CLRES	2022	Logistic Regression	Kaleab Abebe	1	M W	1:00 – 3:00 9/29 – 10/25	305A/B Parkvale
36716	CLRES	2025	Design and Analysis of Biomarker Studies	Doug Landsittel	1	M W	1:00 – 3:00 11/1 – 11/29 No class 11/24	305A/B Parkvale
21518	CLRES	2071	Research Design and Development Seminar	Neftali Kaminski, Kevin Kraemer, Mark Unruh	3	Tu	1:00 – 3:00 8/31 – 12/14	305A/B Parkvale
38472	*CLRES	2073	Intro to Clinical and Translational Research Sem	Amber Barnato	Cert: 0 MDMS: 1	F	12:30 – 2:00 8/30 – 12/17	See Instructor
38702	*CLRES	2075	Sem for Understanding Principl & Practices of Res Tech (SUPPORT)	Amber Barnato	Cert: 0 MDMS: 1	F	12:30 – 2:00 8/30 – 12/17	See Instructor
21432	CLRES	2080	Master Thesis Research	TBD	1 - 3	By Appt.	By Appt.	No Room Required
34798	CLRES	2085	Independent Study	TBD	1 - 3	By Appt.	By Appt.	No Room Required
35032	CLRES	2085	Independent Study	Cindy Bryce	1 - 3	By Appt.	By Appt.	No Room Required
21450	CLRES	2120	Cost Effectiveness Analysis in Health Care	Mark Roberts, Ken Smith	1	M Th	3:00 – 5:00 8/30 – 9/27	305A/B Parkvale
21448	CLRES	2121	Clinical Decision Analysis	Cindy Bryce, Mark Roberts, Ken Smith	1	M Th	3:00 – 5:00 9/30 – 10/28	305A Parkvale

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21452	CLRES	2122	Advanced Methods in Decision and Cost Effectiveness Analysis	Mark Roberts, Ken Smith	1	M Th	3:00 – 5:00 11/1 – 11/29	222 Comp Lab Parkvale
35036	CLRES	2170	Making the Most of Mentoring	Missy McNeil Deb Seltzer	1	F	1:00 – 3:00 9/3 – 10/22	219 Parkvale
21822	CLRES	2300	Introduction to Systematic Review and Meta-Analysis	James Bost, Smita Nayak	1	Hybrid** Tu Th	10:00 – 12:00 9/28 – 10/21	222 Comp Lab Parkvale
21548	CLRES	2320	Clinical Trials Practicum	Charity Moore	2 - 3	By Appt.	By Appt.	No Room Required
38699	CLRES	2500	Introduction to Patient Oriented Research in Aging	Stephanie Studenski	3	W	2:00 – 5:00 9/1 – 12/15	Belefield Hall 5 <sup>th</sup> Floor
32206	CLRES	2602	Principles and Practice in Palliative Care - Part II	David Barnard	1	M	4:00 – 5:00 11/8 – 3/14	G-100 MUH
21834	CLRES	2813	Clinical Environments in Biomedical Informatics	Natalia Morone, Steven Handler	3	Th	1:00 – 3:55 8/30 – 12/18	M184 Parkvale
32266	CLRES	2900	Transforming Practice for Improved Health Care	Wishwa Kapoor, Mary Ann Sevick	2	W	10:00 – 12:00 9/1 – 12/15 No class 11/24	305A Parkvale
32536	CLRES	3010	PhD Independent and Directed Research	Galen Switzer	1 - 3	By Appt.	By Appt.	No Room Required
32490	CLRES	3010	PhD Independent and Directed Research	TBD	1 - 3	By Appt.	By Appt.	No Room Required
31622	CLRES	3140	Introduction to Translational Research in the Health Sciences	Ellen Cohn, Samuel Poloyak, Sandra Quinn	2	Hybrid** Th	5:00 – 7:00 9/2 – 12/16	305A Parkvale
21488	MEDEDU	2140	Medical Writing and Presentation Skills	Michael Elnicki, Kevin Kraemer, Michael Fine, Sharon Maddox	1	F	1:00 – 3:00 10/22 – 12/3 1:00 – 5:00 12/10	305A Parkvale

**Elective courses offered by other departments:**

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22860	BCHS	2563	Community Health Assessment	Christopher Keane	3	W	5:00 – 7:55 8/30 – 12/18	A216 Public Health-Crabtree/Pa
13020	BIOETH	2658	Philosophy of Medicine	John Lyne	3	Tu	6:00 – 8:30 8/30 – 12/18	300 Medical Arts Building
22744	BIOST	2025	Biostatistics Seminar	Jeanine Buchanich	1	Th	3:25 – 4:55 8/30 – 12/18	A115 PUBHL
22812	BIOST	2046	Analysis of Cohort Studies	Roslyn Stone	3	W F	10:00 – 11:50 10:30 – 11:50 8/30 – 12/18	A115 PUBHL
22894	EPIDEM	2160	Epidemiology of Infectious Disease	Kristen Mertz, Lori Smith, Willem Van Panhuis	2	Tu Th	9:00 – 10:50 8/31 – 10/23	A522 PUBHL
22820	EPIDEM	2200	Epidemiology and Health Services	Joel Weissfeld, Lori Smith	2	F	1:00 – 2:50 8/30 – 12/18	A522 PUBHL
22898	EPIDEM	2230	Epidemiologic Methods 2	Lori Smith, Stephen Wisniewski, Steven Belle	2	F	8:30 – 10:20 8/30 – 12/18	A719 PUBHL
22760	EPIDEM	2260	Epidemiological Basis for Disease Control	Lewis Kuller, Lori Smith	2	M	3:00 – 4:50 8/30 – 12/18	TBA
22936	HPM	2028	Microeconomics Applied to Health	Chyongchiou Lin, Donna Schultz	3	F	9:00 – 11:55 8/30 – 12/18	TBA
22786	HPM	2105	Health & Medical Care Organization	Donna Schultz, Samuel Friede	2	W	5:15 – 7:45 8/30 – 12/18	A622 PUBHL
22900	HPM	2125	Health Economics	Donna Schultz, Judith Lave, Yuting Zhang	3	M W	2:30 – 3:55 8/30 – 12/18	A622 PUBHL
22772	HPM	2135	Health Policy	Beaufort Longest, Donna Schultz	2	W	10:00 – 11:55 8/30 – 12/18	A719 PUBHL

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22792	HUGEN	2025	Human Genetics Seminar	Staff	0	F	12:00 – 1:25 8/30 – 12/18	A115 PUBHL
22790	HUGEN	2031	Chromosomes & Human Diseases	Susanne Gollin	3	W F	9:00 – 10:50 8/30 – 12/18	A215 PUBHL
22852	HUGEN	2040	Molecular Basis Human Inherited Diseases	David Finegold	3	Tu Th	9:30 – 10:55 8/30 – 12/18	A216 PUBHL
22842	IDM	2004	Viral Pathogenesis	Phalguni Gupta, Suzanne McCusker	2	Th	10:00 – 11:55 8/30 – 12/18	A425 PUBHL
21402	INTBP	2000	Foundations of Biomedical Science	Daniel Altschuler, Judith Klein, Christine Milcarek Linton Traub	8	M Tu Th F	9:00 – 10:55 8/30 – 12/18	123 Victoria Building
21428	MSBMG	3510	Advanced Topics in Gene Expression	Neil Hukriede	3	Tu Th	10:00 – 11:25 8/30 – 12/18	TBA
21436	MSCBMP	2852	Research Seminar/Cell Biology Membrane Trafficking	Gerard Apodaca	1	W	10:30 – 11:25 8/30 – 12/18	Scaife Hall
21482	MSCMP	3740	Stem Cells	Satdarshan Monga	3	Th F	11:30 – 12:55 10:00 – 11:25 8/30 – 12/18	TBA
21414	MSIMM	3220	Contemporary Topics -Immunology	Lawrence Kane	1	Th	10:00 – 10:55 8/30 – 12/18	TBA
21426	MSMPHL	3310	Cancer Biology and Therapeutics	Jack Yalowich, Sikandar Katyal	3	M W F	2:00 – 2:55 8/30 – 12/18	BSTWR 1395
21440	MSMPHL	3360	Molecular Pharmacology	Ferruccio Galbiati	2	Tu	10:00 – 11:55 8/30 – 12/18	BSTWR 1395
36428	MSMVM	2470	Contemporary Topics in Molecular Virology and Microbiology	Staff	1	M	11:00 – 11:50 8/30 – 12/18	TBA
22674	PHARM	3027	Topics in Biopharmaceutics and Pharmacokinetics	Raman Venkataramanan	1 - 2	TBA	TBA 8/30 – 12/18	TBA

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