

Registration Information for Fall 2012 (Term 2131)
Degree Granting Programs in Clinical Research

Class Number	Subject / Catalog Number	Course Title	Instructor(s)	Credits	Days	Time	Room / Building
15043	CLRES 2021	Regression and ANOVA	Charity Moore	1	M W	1:00-3:00 9/5-10/1	305 A/B Parkvale
15044	CLRES 2022	Logistic Regression	Kaleab Abebe	1	M W	1:00-3:00 10/3-10/29	305 A/B Parkvale
21140	CLRES 2025	Design and Analysis of Biomarker Studies	Doug Landsittel	1	M W	1:00-3:00 11/5-12/3 No class 11/21	305 A/B Parkvale
15060	CLRES 2071	Research Design and Development Seminar	Kevin Kraemer	3	Tu	1:00-3:00 8/28-12/11	305 A/B Parkvale
22372	*CLRES 2075 *Students must register for spring offering of this course as well	Seminar for Understanding Principles & Practices of Research Technology (SUPPORT)	Amber Barnato	0.5	2 nd and 4 th Monday of each month	8:30-10:00 9/10-12/10	219 & 220 Parkvale
15017	CLRES 2080	Masters Thesis Research	Charity Moore	1-3	By Appt.	By Appt.	No Room Required
20439	CLRES 2085	Independent Study	Charity Moore	1-3	By Appt.	By Appt.	No Room Required
26119	CLRES 2086	Clinical Research Teaching Practicum	Charity Moore	0.5-3	By Appt.	By Appt.	No Room Required
24392	CLRES 2107	Comparative Effectiveness Research	Wishwa Kapoor	2	M, W	3:00-5:00 9/24-11/14	305 A/B Parkvale
25877	CLRES 2108	Patient Registries and Electronic Health Records in CER	Rachel Hess	1	F	3:00-5:00 9/7-10/12 10/19 & 11/9 only No class 10/26 & 11/2	305 A/B Parkvale 222 Parkvale
15026	CLRES 2120	Cost Effectiveness Analysis in Health Care	Mark Roberts, Ken Smith	1	Tu Th	3:00-5:00 8/28-9/20	305 A/B Parkvale

All students have five business days after the start of a course to add/drop the course.

Students may take other courses offered by the University, subject to approval by their advisor and the Institute for Clinical Research Education.

Continuing Students: Last day to register without penalty is 7/11/2012

** Hybrid courses are taught both online and live and students are required to attend scheduled live sessions.

Registration Information for Fall 2012 (Term 2131)
Degree Granting Programs in Clinical Research

Class Number	Subject / Catalog Number	Course Title	Instructor(s)	Credits	Days	Time	Room / Building
15025	CLRES 2121	Clinical Decision Analysis	Cindy Bryce, Mark Roberts, Ken Smith	1	Tu Th	3:00-5:00 9/25-10/30 No class 2 dates TBD	305 A/B Parkvale
15027	CLRES 2122	Advanced Methods in Decision and Cost Effectiveness Analysis	Ken Smith, Mark Roberts	1	Tu Th	3:00-5:00 11/1-11/29 No class 11/22	222 Parkvale
26236	CLRES 2124	Directed Study in DA & CEA	Cindy Bryce, Mark Roberts, Ken Smith	1-3	By Appt.	By Appt.	No room required
20488	CLRES 2170	Making the Most of Mentoring	Melissa McNeil, Deborah Seltzer	1	F	1:00-3:00 8/31-10/19	305 Parkvale
24390	CLRES 2200	Introduction to Research on Disparities in Health Care	Leslie Hausmann, Larissa Mayaskovsky	2	M, Th	10:00-12:00 10/15-12/10 No class 11/22	305 A/B Parkvale
15208	CLRES 2300	Introduction to Systematic Review and Meta-Analysis	Nader Shaikh	1	Tu, F	10:00-12:00 11/6-12/4 No class 11/23	222 Parkvale
15037	CLRES 2320	Clinical Trials Practicum	Charity Moore	2-3	By Appt.	By Appt.	No Room Required
26271	CLRES 2415	Translating Science	Judy Cameron	3	Tu Th	12:00-1:30 8/27-12/6	A202 Langley Hall
22370	CLRES 2500	Introduction to Patient Oriented Research in Aging	Susan Hardy	2	W	3:00-5:00 8/29-12/12	GSPH

All students have five business days after the start of a course to add/drop the course.

Students may take other courses offered by the University, subject to approval by their advisor and the Institute for Clinical Research Education.

Continuing Students: Last day to register without penalty is 7/11/2012

** Hybrid courses are taught both online and live and students are required to attend scheduled live sessions.

**Registration Information for Fall 2012 (Term 2131)
Degree Granting Programs in Clinical Research**

Class Number	Subject / Catalog Number	Course Title	Instructor(s)	Credits	Days	Time	Room / Building
19793	CLRES 2602	Principles and Practice in Palliative Care – Part II	Rene Claxton	1	M	4:30-5:30 11/5-11/12	220 Parkvale
						4:30-5:30 11/19-12/10	305 A/B Parkvale
						No class 12/17, 12/24, 12/31	
						4:00-5:00 1/7-3/18	305 A/B Parkvale
						No class 1/21	
25864	CLRES 2700	Fundamentals of Bench Research	Carol Feghali-Bostwick	2	M, T, W, Th, F	9:00-5:00 8/27-9/7	BST South 120
23993	CLRES 2725	Translational Research Practicum	Carol Feghali-Bostwick	1-2	By Appt.	By Appt.	No room required
19933	CLRES 3010	PhD Independent and Directed Research	Galen Switzer	1-3	By Appt.	By Appt.	No Room Required
22566	CLRES 3020	Directed Study	Galen Switzer	1-9	By Appt.	By Appt.	No Room Required
22488	CLRES 3040	PhD Dissertation Research	Galen Switzer	1-14	By Appt.	By Appt.	No Room Required
19543	CLRES 3140	Introduction to Translational Research in the Health Sciences	Samuel Poloyac, Judith Erlen,	2	**Hybrid Th	5:00-7 :00 8/30-12/13 No class 11/22	457 Salk Hall
22289	NROSCI 2014	Speaking of Science	Judy Cameron	3	M W	1:30-3:00 8/27-12/7	A202 Langley Hall

How to search for classes online using the Student Center:

http://technology.pitt.edu/Documents/PeopleSoft_Students/Student_Searching%20for%20Classes%20and%20Course%20Information%20Online.pdf

All students have five business days after the start of a course to add/drop the course.

Students may take other courses offered by the University, subject to approval by their advisor and the Institute for Clinical Research Education.

Continuing Students: Last day to register without penalty is 7/11/2012

** Hybrid courses are taught both online and live and students are required to attend scheduled live sessions.

**Registration Information for Fall 2012 (Term 2131)
Degree Granting Programs in Clinical Research**

Classes offered by other University of Pittsburgh Departments:

Department	Location
Department of Behavioral and Community Health Sciences (BCHS)	http://www.bchs.pitt.edu/default.asp http://www.bchs.pitt.edu/courses.asp
The Center for Bioethics and Health Law (BIOETH)	http://www.bioethics.pitt.edu/ http://www.bioethics.pitt.edu/academic-programs/
Department of Biostatistics (BIOST)	http://www.biostat.pitt.edu/default.asp http://www.biostat.pitt.edu/courses.asp
Department of Epidemiology (EPIDEM)	http://www.epidemiology.pitt.edu/default.asp http://www.epidemiology.pitt.edu/courses.asp
Department of Health Policy and Management (HPM)	http://www.hpm.pitt.edu/default.asp http://www.hpm.pitt.edu/courses.asp
Department of Human Genetics (HUGEN)	http://www.hgen.pitt.edu/index.php http://www.hgen.pitt.edu/academics.php
Department of Infectious Disease and Microbiology (IDM)	http://www.idm.pitt.edu/default.asp http://www.idm.pitt.edu/courses.asp
Interdisciplinary Biomedical Graduate Program (INTBP)	http://www.gradbiomed.pitt.edu/
Biochemistry and Molecular Genetics Graduate Program (MSBMG)	http://www.gradbiomed.pitt.edu/mgdb//
Cell Biology and Molecular Physiology Graduate Program (MSCBMP)	http://www.cbp.pitt.edu/gradprog/gradprog.html http://www.cbp.pitt.edu/gradprog/courses/courses.html
Graduate Program in Immunology (MSIMM)	http://www.medschool.pitt.edu/biomed/immunology/index.html http://www.medschool.pitt.edu/biomed/immunology/descriptions.html
Department of Pharmacology and Chemical Biology (MSMPHL)	http://www.pharmacology.us/Default.aspx http://www.pharmacology.us/GradCoursesList.aspx
Graduate Program in Molecular Virology and Microbiology (MSMVM)	http://www.gradbiomed.pitt.edu/mvm/default.asp http://www.gradbiomed.pitt.edu/mvm/courses.asp
School of Pharmacy (PHARM)	http://www.pharmacy.pitt.edu/default.lasso?-session=gallerycount:80931C03164ae24D79HIS2155B12 http://www.pharmacy.pitt.edu/programs/gradprog/courses/hitlist.lasso

All students have five business days after the start of a course to add/drop the course.

Students may take other courses offered by the University, subject to approval by their advisor and the Institute for Clinical Research Education.

Continuing Students: Last day to register without penalty is 7/11/2012

** Hybrid courses are taught both online and live and students are required to attend scheduled live sessions.