

**Registration Information for Fall 2017 (Term 2181)**  
**Degree Granting Programs in Clinical Research**

Class Number	Subject / Catalog Number	Course Title	Days	Time	Room / Building	Instructor(s)	Credits
13874	CLRES 2021	Regression and ANOVA	Lectures: M, W  Recitations: F	10:00-12:00 8/30-9/27  9:30-11:00 9/8-9/22  No class 9/4	305 A/B Parkvale  222 Parkvale	Dana Tudorascu, Scott Rothenberger	1
13875	CLRES 2022	Logistic Regression	Lectures: M, W  Recitations: F	10:00-12:00 10/2-10/25  9:30-11:00 10/6-10/20	305 A/B Parkvale  222 Parkvale	Seo Young Park	1
13884	CLRES 2071	Advanced Grant Writing Part I  Note: This course is for 2nd year Clinical Research MS students and PhD students only	Tu	1:00-3:00 8/29-12/5	305 A/B Parkvale (Big Group Sessions)  305 A/B, 219 or 220 Parkvale (Small Group Sessions)	Kevin Kraemer, Elena Goncharova, Natalia Morone	3
19071	CLRES 2075	Seminar for Understanding Principles & Practices of Research Technology (SUPPORT)  Note: Students must register for spring offering of this course as well	*2 <sup>nd</sup> and 4 <sup>th</sup> Monday	8:30-10:00 9/11-12/11	219 Parkvale	Judy Chang	0.5
25861	CLRES 2077	Strategic Leadership	Th	1:00-3:00 9/7-10/26	219 Parkvale	Doris Rubio	1
13850	CLRES 2080	Masters Thesis Research	Please see instructor.			Doris Rubio	1-3

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.  
 University offices are closed 9/4, 11/23 and 11/24.  
 CLRES 2075 course dates are: 9/18, 10/2, 10/23, 11/6, 11/13, 12/11, 12/18

**Registration Information for Fall 2017 (Term 2181)**  
**Degree Granting Programs in Clinical Research**

Class Number	Subject / Catalog Number	Course Title	Days	Time	Room / Building	Instructor(s)	Credits
17806	CLRES 2085	Independent Study	Please see instructor.			Doris Rubio	1-3
20343	CLRES 2086	Clinical Research Teaching Practicum	Please see instructor.			Doris Rubio	0.5-3
19889	CLRES 2107	Comparative Effectiveness Research	Tu, Th	9:30-11:30 9/12-11/2	305 A/B Parkvale	Wishwa Kapoor, Doug Landsittel	2
25859	CLRES 2108	Patient Registries and Electronic Health Records in CER	F	9:00-11:00 10/27-12/15	305 A/B Parkvale	Timothy Wong	1
13859	CLRES 2120	Cost Effectiveness Analysis in Health Care	Tu, Th	3:00-5:00 8/29-9/21	305 A/B Parkvale	Mark Roberts, Ken Smith	1
13858	CLRES 2121	Clinical Decision Analysis	Tu, Th	3:00-5:00 9/26-10/26	305 A/B Parkvale	Cindy Bryce, Mark Roberts, Ken Smith	1
13860	CLRES 2122	Computer Methods for Cost and Decision Analysis	Tu, Th	3:00-5:00 10/31-11/30  No class 11/23	222 Parkvale	Ken Smith, Mark Roberts	1
20388	CLRES 2124	Directed Study in DA & CEA	Please see instructor.			Ken Smith	1-3
24392	CLRES 2141	Medical Writing and Presentation Skills	M	10:00-12:00 10/23-12/11	305 A/B Parkvale	Colleen Mayowski, Doris Rubio	1
25900	CLRES 2141	Medical Writing and Presentation Skills	W	9:00-11:00 10/25-12/13	305 A/B Parkvale	Leslie Hausmann, John Blosnich	1

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.  
 University offices are closed 9/4, 11/23 and 11/24.  
 CLRES 2075 course dates are: 9/18, 10/2, 10/23, 11/6, 11/13, 12/11, 12/18

**Registration Information for Fall 2017 (Term 2181)**  
**Degree Granting Programs in Clinical Research**

Class Number	Subject / Catalog Number	Course Title	Days	Time	Room / Building	Instructor(s)	Credits
26715	CLRES 2155	Medical Product Ideation	Tu	6:00-9:00 8/29-12/12	320 Benedum Hall	Alan Hirschman	3
17828	CLRES 2170	Making the Most of Mentoring	F	1:00-3:00 9/1-10/20	305 A/B Parkvale	Melissa McNeil	1
29013	CLRES 2300	Introduction to Systematic Reviews and Meta-Analyses	Tu, Th	9:00-11:00 11/7-11/30	305 A/B Parkvale	Nader Shaikh, Jennifer Corbelli	1
13894	CLRES 2320	Clinical Trials Practicum	Please see instructor.			Kaleab Abebe	2-3
17400	CLRES 2602	Principles and Practice in Palliative Care – Part II	M	4:30-5:30 11/6-12/11  No class 12/18-1/1  4:00-5:00 1/8-3/26  No class 1/15	Iroquois Suite 405	Rene Claxton	1
19680	CLRES 2725	Translational Research Practicum	Please see instructor.			Janet Lee	1-3
30502	CLRES 2729	Idea 2 Impact (I2I)	Tu,Th	9:00-11:00 10/3-10/26	Gardner Steel Conf. Center Room 209	Babs Carryer	1
26166	CLRES 2750	Seminar in Health Systems Leadership	Tu	5:30-7:00 8/29-12/12	A622 Crabtree	Mark Roberts	1.5
17508	CLRES 3010	PhD Independent and Directed Research	Please see instructor.			Galen Switzer	1-3
24271	CLRES 3010	PhD Independent and Directed Research	Please see instructor.			Galen Switzer	1-3
19196	CLRES 3020	Directed Study	Please see instructor.			Galen Switzer	1-9

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.  
 University offices are closed 9/4, 11/23 and 11/24.  
 CLRES 2075 course dates are: 9/18, 10/2, 10/23, 11/6, 11/13, 12/11, 12/18

**Registration Information for Fall 2017 (Term 2181)**  
**Degree Granting Programs in Clinical Research**

<b>Class Number</b>	<b>Subject / Catalog Number</b>	<b>Course Title</b>	<b>Days</b>	<b>Time</b>	<b>Room / Building</b>	<b>Instructor(s)</b>	<b>Credits</b>
19138	CLRES 3040	PhD Dissertation Research			Please see instructor.	Galen Switzer	1-14

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.  
University offices are closed 9/4, 11/23 and 11/24.  
CLRES 2075 course dates are: 9/18, 10/2, 10/23, 11/6, 11/13, 12/11, 12/18

## Registration Information for Fall 2017 (Term 2181)

### Degree Granting Programs in Clinical Research

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

**Classes offered by other University of Pittsburgh Departments:**

Department	Location
<b>Department of Behavioral and Community Health Sciences (BCHS)</b>	<a href="http://www.publichealth.pitt.edu/behavioral-and-community-health-sciences">http://www.publichealth.pitt.edu/behavioral-and-community-health-sciences</a>
<b>The Center for Bioethics and Health Law (BIOETH)</b>	<a href="http://www.bioethics.pitt.edu/">http://www.bioethics.pitt.edu/</a>
<b>Department of Biostatistics (BIOST)</b>	<a href="http://www.publichealth.pitt.edu/biostatistics">http://www.publichealth.pitt.edu/biostatistics</a>
<b>Department of Epidemiology (EPIDEM)</b>	<a href="http://www.publichealth.pitt.edu/epidemiology">http://www.publichealth.pitt.edu/epidemiology</a>
<b>Department of Health Policy and Management (HPM)</b>	<a href="http://www.publichealth.pitt.edu/health-policy-and-management">http://www.publichealth.pitt.edu/health-policy-and-management</a>
<b>Department of Human Genetics (HUGEN)</b>	<a href="http://www.publichealth.pitt.edu/human-genetics">http://www.publichealth.pitt.edu/human-genetics</a>
<b>Department of Infectious Diseases and Microbiology (IDM)</b>	<a href="http://www.publichealth.pitt.edu/infectious-diseases-and-microbiology">http://www.publichealth.pitt.edu/infectious-diseases-and-microbiology</a>
<b>Interdisciplinary Biomedical Graduate Program (INTBP)</b>	<a href="http://www.gradbiomed.pitt.edu/">http://www.gradbiomed.pitt.edu/</a>
<b>Biochemistry and Molecular Genetics Graduate Program (MSBMG)</b>	<a href="http://www.biology.pitt.edu/graduate">http://www.biology.pitt.edu/graduate</a>
<b>Cell Biology and Molecular Physiology Graduate Program (MSCBMP)</b>	<a href="http://www.cbp.pitt.edu/education/education.html">http://www.cbp.pitt.edu/education/education.html</a>
<b>Graduate Program in Immunology (MSIMM)</b>	<a href="http://www.immunology.pitt.edu/graduate">http://www.immunology.pitt.edu/graduate</a>
<b>Department of Pharmacology and Chemical Biology (MSMPHL)</b>	<a href="http://pharmacology.medicine.pitt.edu/">http://pharmacology.medicine.pitt.edu/</a>
<b>Graduate Program in Molecular Virology and Microbiology (MSMVM)</b>	<a href="http://www.mvm.pitt.edu/">http://www.mvm.pitt.edu/</a>
<b>School of Pharmacy (PHARM)</b>	<a href="http://www.pharmacy.pitt.edu/">http://www.pharmacy.pitt.edu/</a>

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.

University offices are closed 9/4, 11/23 and 11/24.

CLRES 2075 course dates are: 9/18, 10/2, 10/23, 11/6, 11/13, 12/11, 12/18

## **Registration Information for Fall 2017 (Term 2181)**

### **Degree Granting Programs in Clinical Research**

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.

University offices are closed 9/4, 11/23 and 11/24.

CLRES 2075 course dates are: 9/18, 10/2, 10/23, 11/6, 11/13, 12/11, 12/18