The ICRE Summer Core Curriculum is offered in a hybrid format. This means that students are expected to view recorded lectures online and engage in other online course content via Course Web *prior* to each live session. More details regarding the requirements of each course can be found on the course syllabus.

Students will be asked for group preference and will receive their group assignment prior to the first day of class.

Class Number	Subject / Catalog Number	Course Title	Group Dates and Times	Room / Building	Instructor(s)	Credit
18004	CLRES 2005*	Computer Methods in Clinical Research	Lab Group A Friday (7/1) 12:00-3:00 pm Tuesday (7/5) 8:00-10:00 am Thursday (7/7) 8:00-10:00 am Monday (7/11) 8:00-10:00 am	222 Parkvale		
			Lab Group B Friday (7/1) 3:00-6:00 pm Tuesday (7/5) 10:00-12:00 pm Thursday (7/7) 10:00-12:00 pm Monday (7/11) 10:00-12:00 pm	222 Parkvale	Doug Landsittel	1
			Lab Group C Tuesday (7/5) 12:00-3:00 pm Wednesday (7/6) 2:00-4:00 pm Thursday (7/7) 12:00-2:00 pm Tuesday (7/12) 10:00-12:00 pm	222 Parkvale		
18009	CLRES 2010*	Clinical Research Methods	Group A Exam Small Group 11:00-1:30 pm Wednesday, Friday Mod 1: 7/27 7/6-8/26 Mod 2: 8/12 11:00-12:00 pm Mod 3: 8/26	305 A/B Parkvale	Kathleen McTigue, Molly Conroy, Ken Smith	3
			Group B Exam Small Group 11:00-1:30 pm Wednesday, Friday Mod 1: 7/27 7/6-8/26 Mod 2: 8/12 12:30-1:30 pm Mod 3: 8/26	305 A/B Parkvale		
			Optional Recitation Wednesday 7/6-8/24 3:30-5:00 pm	305 A/B Parkvale or Web Conference		

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^{*}Colored course schedules represent the Methodological Core.

^{**} CLRES 2700 requires additional registration, contact Terri Dobransky (dobranskyta@upmc.edu) for more information

Class Number	Subject / Catalog Number	Course Title	Gre	oup Dates and Times	Room / Building	Instructor(s)	Credit
18007	CLRES 2020*	Biostatistics	Group A Small Group Friday 7/8-8/26 8:30-9:30 am Wednesday 7/13-8/26 1:30-2:30 pm	Group A Recitation Tuesday 7/12-8/23 8:30-10:00 am Exams 8:30-11:00 am on 7/29 and 8/26 only	305 A/B Parkvale		4
			Group B Small Group Friday 7/8-8/26 9:45-10:45 am Wednesday 7/13-8/26 2:30-3:30pm	Group B Recitation Tuesday 7/12-8/23 3:30-5:00 pm Exams 2:00-4:30 pm on 7/29 and 8/26 only	305 A/B Parkvale	Joyce Chang, Jonathan Yabes	
				Lab Thursday 7/14-8/25 8:30-5:00 pm	222 Parkvale		
17992	CLRES 2040*	Measurement in Clinical Research	Group A Small Group Wednesday 7/6-8/24 8:30-9:30 am	On 7/6 and 8/24 only 8:30-10:30 am	On 7/6 and 8/24: 402 Salk Hall	Galen Switzer	1
			Group B Small Group Wednesday 7/6-8/24 10:00-11:00 am	7/13-8/17: 305 A/B Parkvale 8:30-10:30 am	Gaigh Gwil261	1	

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Class Number	Subject / Catalog Number	Course Title	Days	Time	Room / Building	Instructor(s)	Credits
17933	CLRES 2080	Masters Thesis Research	Please see instructor.			Doris Rubio	1 – 3
17934	CLRES 2085	Independent Study (special permission required)	Please see instructor.			Doris Rubio	1 – 3
17982	CLRES 2086	Clinical Research Teaching Practicum	Please see instructor.			Doris Rubio	0.5-3
17935	CLRES 2124	Directed Study in DA & CEA	Plea	lease see instructor.		Cindy Bryce, Mark Roberts, Ken Smith	1-3
17936	CLRES 2320	Clinical Trials Practicum	Plea	Please see instructor.			2-3
				4:00-5:00 7/11-10/10			
17980	CLRES 2601	Principles and Practice of Palliative Care – Part I	M	No class 9/5	Iroquois 405	Rene Claxton	1
				4:30-5:30 10/17-10/31			
17983	CLRES 2700	**Fundamentals of Bench Research	M, Tu, W, Th, F	9:00-5:00 7/18-7/29	BST S123	Yingze Zhang, Yutong Zhao	2
17937	CLRES 2725	Translational Research Practicum Please see instructor.			Janet Lee	1-3	
17938	CLRES 3010	PhD Independent and Directed Research	Plea	Please see instructor.		Galen Switzer	1-3
19881	CLRES 3010	PhD Independent and Directed Research	Please see instructor.			Galen Switzer	1-3
17939	CLRES 3020	Directed Study	Please see instructor.			Galen Switzer	1-9
17940	CLRES 3040	PhD Dissertation Research	Please see instructor.		Galen Switzer	1-14	

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Classes offered by other University of Pittsburgh Departments:

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

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

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