

CLINICAL RESEARCH: OPERATIONS (GRADUATE CERTIFICATE)

Code	Title	Credits
GC 630	Fund-Clinical Trials ¹	
Total Credits		18

¹ GC 660 Statistical Methods is pre-req

Contacts

Program Director: Melissa McCarey, MPH

Email: melissa.mccarey@jefferson.edu

215-503-7417

Campus: Center City

Program Website (<https://www.jefferson.edu/academics/colleges-schools-institutes/life-sciences/degrees-programs/graduate-certificates/clinical-trials-operations.html>)

Program Description

The Certificate Program in Clinical Research: Operations trains individuals in the administration, coordination and management of clinical research studies.

Clinical research is a rapidly expanding field, with diverse employment opportunities in settings such as universities, hospital systems, and the pharmaceutical industry. Human subjects research is complex and requires an understanding of funding sources, regulatory issues, project management, study design, and data analysis

Learning Goals & Outcomes

This program is designed to introduce students to careers in Clinical Research.

- The Certificate in Clinical Trials: Operations will provide students with foundational knowledge of the clinical trials process.
- Introduce students to project, financial, and data management of clinical trials.
- Provide education on the regulations and ethical issues that surround human subject research

Curriculum: 1 Year, 18 Credits

Code	Title	Credits
Core Curriculum		
GC 510	Database Design & Mgmt	2
GC 615	Grants & Contracts Management	2
GC 620	Fund of Fin Mgmt.	3
or GC 631	CompEff & PtCent OutcomesRes	
GC 635	Intro to Clin Trials Mgmt	2
GC 640	Research Ethics	1
GC 660	Statistical Methods	3
or PBH 504	Fundamentals of Stat for Rsrch	
GC 690	Reg Issu in Human Subjects Res	2
Elective		
Select one of the following:		3
AHE 509	Epi & Evidnc Outcomes Research	
GC 650	EconAnal of HealthcareInterven	