

Clinical and Translational Science

Graduate Certificate in Clinical and Translational Science

CERTIFICATE CODE - CG28

Information on the 15-credit **graduate Certificate in Clinical & Translational Science** is available at <http://wvctsi.org/programs/education-mentoring-career-development/certificate-in-clinical-translational-science/>

Mentored research opportunities exist with faculty in the Health Sciences schools of Dentistry, Medicine, Nursing, Pharmacy, and Public Health. The WVCTSI facilitates the recruitment and support of physician-scientists, who may serve as faculty mentors to students.

Code	Title	Hours
Required Courses		
BIOS 501	Applied Biostatistics 1	3
EPID 501	Epidemiology for Public Health	3
EPID 625	Principles of Clinical Trials	3
Research/Grant Preparation		
WVCTSI Research Seminar Series		
CTS 697	Research	2
Electives		
		3
Total Hours		14

Certificate Learning Outcomes

CLINICAL AND TRANSLATIONAL SCIENCE

Upon completion of the certificate students will be able to:

- convey knowledge and skill in the areas of clinical and translational research, manuscript preparation, and communication of research findings;
- become clinical and translational researchers who can integrate findings, information, and observations across basic, population, and clinical sciences, to accelerate and transform how we improve the health of individuals and populations;
- be well prepared to engage in their own career in clinical or translational science in academia, government, industry, etc.