# GRADUATE CERTIFICATE IN CLINICAL RESEARCH PRACTICE

The online graduate certificate in clinical research practice prepares you for evidence-based practice in the role of a Principal or coinvestigator (Co-I or Co-PI) in clinical research. There are six online courses (15 credits) that can be applied toward the master of science in health sciences (MSHS) in clinical and translational research.

In earning the certificate, students learn how the Institutional Review Board (IRB), the Data Safety and Monitoring Board, protocol development, implementations, standard operating procedures, guidelines, regulations, and ethical considerations inform clinical research practice so you can collaborate with sponsored research programs.

In as little as 1 year, students complete 15 credit hours and learn to:

- Oversee clinical research at the study site level
- Ensure compliance with Good Clinical Practice (GCP)
- Use biostats and epidemiology to inform clinical practice in a research study site
- Improve the practice's potential for serving as a clinical study site

Visit the program website (https://

healthsciencesprograms.gwu.edu/programs/graduate-certificatein-clinical-research-practice-online/)for additional program information.

### **ADMISSIONS**

| Article  | Requirement  |
|--|--|
| To be accepted to this program, you must have: | A bachelor's degree  |
|  | 3.0 GPA or above on a 4.0 scale  |
|  | Previous work experience. Healthcare Experience Preferred  |
| Statement of purpose:                          | A written personal statement-Please include a 250-500 word essay describing your reasons for undertaking study at the George Washington University, and your academic objectives, career goals, and related qualifications, including collegiate, professional, and community activities, relevant to your program of interest. Include any substantial accomplishments not already mentioned on the application form. |

Recommendation (2) letters of recommendation

Prior academic records:

Official transcripts from every college and university attended. All non-U.S. transcripts (including those in English) must be evaluated by an accredited foreign credential agency. Please find the list of member organizations here: https://www.naces.org/ members (https://www.naces.org/members/)

students:

International International Students: Applicants who are not U.S. citizens are also required to submit official test scores for Test of English as a Foreign Language (TOEFL) or Pearson's Test of English (PTE) Academics or the academic International English Language Test System (IELTS). The following are the minimum scores for admission consideration: TOEFL: 250 computerbased or 100 Internet-based GW's school code for the TOEFL is 5246. PTE: overall score of 86 IELTS: overall band score of 7.0, with no individual band score below 6.0 International applicants may be considered for admission without submitting the above scores if: You are a citizen of a country where English is the official language, You hold a bachelor's degree from a country where English is the official language and language of instruction, You hold a bachelor's degree from an institution accredited by a U.S. regional accrediting agency.

### Supporting documents not submitted online should be mailed to:

George Washington University

**ATTN: Transcript Processing Center** 1415 W 22<sup>nd</sup> St. Suite 220 Oak Brook, IL 60523

Alternatively, official electronic transcripts can be sent to transcripts@hsprograms.gwu.edu.

#### **Contact for questions:**

hsphora@gwu.edu 202-994-0384 (phone) 202-994-0870 (fax)

Hours: 9 am to 5 pm, Monday through Friday

## REQUIREMENTS

The following requirements must be fulfilled: 15 credits, including 12 credits in required courses and 3 credits in elective courses.

| Code     | Title  | Credits |
|----------|--|---------|
| Required |  |         |
| CTS 6202 | Research Methods for Clinical and<br>Translational Research        |         |
| CTS 6203 | Legal and Ethical Issues in Clinical and<br>Translational Research |         |

required:

| CTS 6205  | Clinical Investigations              |
|-----------|--------------------------------------|
| HSCI 6263 | Biostatistics Translational Research |
| HSCI 6264 | Epidemiology Translational Research  |

#### Electives

 $3\ credits$  in elective coursework selected in consultation with the academic advisor.