

# MASTER OF SCIENCE IN HEALTH SCIENCES IN THE FIELD OF CLINICAL AND TRANSLATIONAL RESEARCH

The master of science in health sciences clinical and translational research provides high quality education to researcher professionals through the use of a creative and innovative online format. The program was developed as a component of the Clinical and Translational Science Award granted to Children’s National Health System and George Washington University. It prepares graduates to meet the needs of a more “translational” approach to research. The curriculum includes a combination of courses focused on translational, interdisciplinary and health care research and leadership. Thus, this master’s degree equips research professionals with the knowledge and skills to fill any number of clinical and translational research professions from funded scientist, clinical personnel, and those who mediate for better policy about health.

Visit the program website (<https://smhs.gwu.edu/bulletin/smhs/graduate-programs/ms-clinical-translational-research/>) for additional program information.

## ADMISSIONS

Admissions Fall - July 20  
Deadlines:

Spring - December 1  
Summer - March 20

The application and all supporting documentation (fees, statement of purpose, letters of recommendation, transcripts) must be received by the deadline in order for the application to be reviewed.

Standardized Not required  
Test Scores:

Recommendations: Two (2) letters of recommendation. Recommendations should be from an academic instructor who can strongly attest to your academic ability and/or someone who has served in a supervisory capacity for you and can strongly attest to your work ethic. Recommendations from family and friends are not accepted.

Prior Academic Records: Official transcripts are required from all colleges and universities attended (including via dual enrollment), whether or not credit was earned, the program was completed, or the credit appears as transfer credit on another transcript. Official transcripts must be forwarded in their original sealed envelopes or sent electronically directly from the institution.

If academic records are in a language other than English, a certified English language translation must be provided in addition to the original transcripts; translations alone will not be accepted.

Official transcripts from institutions outside the U.S. must be accompanied by an official transcript evaluation from an accredited independent evaluating agency. Please be sure you request a detailed evaluation that includes all course titles, credit hours, grades, U.S. degree equivalency, grade-point averages (GPA), and date of degree conferral. For a list of acceptable foreign credential evaluation services, please follow this link: <https://www.naces.org/members> (<https://www.naces.org/members/>).

Statement of Purpose: In an essay of 250 to 500 words, describe your reasons for undertaking study in the Health Sciences at The George Washington University. You should state your academic objectives, career plans, and related qualifications, including collegiate, professional, and community activities, as well as any other substantial accomplishments not already mentioned on the application form.

Degree and GPA Requirements: Cumulative GPA of 3.0 or above on a 4.0 scale

Bachelor’s degree from a regionally accredited institution

Additional Requirements: Resume required.

International Students: International students should check with individual programs regarding eligibility for visa sponsorship. Generally, online and hybrid programs are not eligible for student visa sponsorship from GW. This would include transfer students from any other institution with an existing visa.

Official transcripts from institutions outside the U.S. must be accompanied by an official transcript evaluation from an accredited independent evaluating agency. Please be sure you request a detailed evaluation that includes all course titles, credit hours, grades, U.S. degree equivalency, grade-point averages (GPA), and date of degree conferral. For a list of acceptable foreign credential evaluation services, please click here (<https://www.naces.org/members.php>).

Applicants who are not U.S. citizens are required to submit official test scores for either Test of English as a Foreign Language (TOEFL) or#Pearsons#Test of English (PTE), Academic the academic International English Language Testing System (IELTS) or the Duolingo English Test (DET). The following are the minimum scores for admission consideration:#TOEFL: 600 on paper based, 250 on computer-based, or 100 Internet-based, PTE: overall score of 68, IELTS: an overall band score of 7.0, with no individual band score below 6.0, or DET overall score of 120. \*Scores can be no older than 2 years.

International applicants who meet the following conditions may be considered for admission without submitting TOEFL, PTE or IELTS or DET scores: #They are a citizen of countries where English is the official language (as identified by GW ISO list of Exempt countries) OR; They hold at least a #bachelor#degree from a country where English is the official language as well as language of instruction OR; They hold at least a #bachelor#degree from an institution accredited by a U.S. regional accrediting agency.

CTS 6265 Grantsmanship in Translational Health Science

CTS 6275 Transdisciplinary Research Proposal

CTS 6286 Leadership, Professionalism, and Team Science in Clinical and Translational Research

**Electives**

6 credits in elective courses selected in consultation with the advisor.

**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

Documents may be submitted electronically  
 to: transcripts@hsprograms.gwu.edu.

**Contact for questions:**

hsphora@gwu.edu  
 202-994-0384 (phone)  
 Hours: 9:00 am to 5:00 pm, Monday through Friday

**REQUIREMENTS**

The following requirements must be fulfilled: 36 credits in required courses, including 30 credits in required courses and 6 credits in elective courses.

Code	Title	Credits
<b>Required</b>		
Clinical research		
CTS 6201	Critical Analysis in Clinical Research	
CTS 6205	Clinical Investigations	
Graduate research		
CTS 6273	Bioinformatics for Genomics	
HSCI 6263	Biostatistics Translational Research	
HSCI 6264	Epidemiology Translational Research	
Translational research		
CTS 6246	Clinical and Translational Research Capstone Project	
CTS 6261	Foundations in Clinical and Translational Research	