

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

The master of science in health sciences (MSHS) 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, the MSHS 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 (<http://smhs.gwu.edu/clinical-translational-research/programs/>) for additional program information.

## ADMISSIONS

Admissions Fall - August 6

Deadlines:

Spring - December 6

Summer - March 15

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 Test Scores: Not required

Test Scores:

Recommendations: Two (2) recommendations required:

Prior Academic Records: Transcripts required from all colleges and universities attended, whether or not credit was earned, the program was completed, or the credit appears as transfer credit on another transcript. Transcripts must be forwarded in their original sealed envelopes.

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: Cumulative GPA of 3.0 or above on a 4.0 scale

Requirements:

Bachelor's degree from a regionally accredited institution

International Master of Science in Health Science applicants: ONLY:

Please follow this link - <https://graduate.admissions.gwu.edu/international-student-application-requirements> (<https://graduate.admissions.gwu.edu/international-student-application-requirements/>) - to review the International Applicant Information carefully for details on required documents and English language requirements.

PLEASE NOTE that the Health Sciences programs require the following minimum English language test scores for admission:

- Academic IETLS: an overall band score of 7.0 with no individual band score below 6.0; or

- TOEFL: 100 on Internet-based exam; or

- Academic PTE: 68

### Supporting Documents not Submitted Online should be Mailed to:

Health Sciences Office of Online Admissions  
851 Trafalgar Court  
Suite 420 West  
Maitland, FL 3275

Alternatively, official electronic transcripts can be sent to [acsonline@gwu.edu](mailto:acsonline@gwu.edu)

### Contact for Questions:

[hsphora@gwu.edu](mailto:hsphora@gwu.edu) ~ 202-994-0384 (phone) ~ 202-994-0870 (fax)

9:00am - 5:00pm, Monday through Friday

## REQUIREMENTS

The following requirements must be fulfilled: 36 credits in required courses, including 27 credits in required courses and 9 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      |         |
| CTS 6265   | Grantsmanship in Translational Health Science           |         |
| CTS 6275   | Transdisciplinary Research Proposal                     |         |
| CTS 6285   | Collaboration and Team Science in Practice and Research |         |
| <b>Electives</b>   |   |         |
| 6 credits in elective courses selected in consultation with the advisor. |   |         |