

# DOCTOR OF HEALTH SCIENCES IN THE FIELD OF LEADERSHIP IN CLINICAL PRACTICE AND EDUCATION (STEM)

In the doctor of health sciences, or DHS, in leadership in clinical practice and education program students gain mastery of the design, implementation, and evaluation of healthcare programs, lead interprofessional teams, and evaluate evidence to advance healthcare. The program prepares those in clinical health positions from a range of backgrounds who seek to build competencies in advanced professional practice, whether that be in clinical or academic environments.

The curriculum is delivered primarily online, which means students can continue in their profession full-time, determining when and where learning works within their personal schedule. Two residencies are required over separate weekends, and the program culminates with a finalized manuscript ready for submission to a peer review journal. The program offers two concentrations in either clinical or educational practice.

By graduation students should be able to:

- Design strategies to improve clinical practice guidelines, clinician performance, and improved outcomes in a healthcare environment.
- Collaborate with interprofessional teams to address a common goal such as improved efficiency and effectiveness, or improved satisfaction among patients and healthcare providers.
- Analyze gaps between the outcomes of best practice and current practice in healthcare practice environments.
- Advance knowledge through action-oriented research and scholarship.

This is a STEM designated program.

Visit the program website (<https://smhs.gwu.edu/bulletin/smhs/graduate-programs/dhs-leadership-clinical-practice-and-education/>) #for additional information.

## ADMISSIONS

To be accepted to this program, you must have: A completed graduate degree (minimum Master's)

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.

Completed Application

Resume/CV

Application Fee: A non-refundable application fee of \$80 is required. The application fee is waived for active-duty U.S. military, current GW students, degree-holding GW alumni, current McNair Program Scholars.

2 Letters of Recommendation

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/>)

Applicants must provide evidence of at least one year of clinical or health-related practice or health administration/leadership.

The admissions committee will give preference to students with competitive academic credentials and substantial prior clinical or academic experience related to the track the applicant wishes to pursue. Previous coursework in epidemiology or statistics is also recommended and will be considered in the selection process.

Applicants must have an entry-level professional or clinical degree (MD, PA, DPT, OTD, MSN, DNP) in biomedical science or a health related field.

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.

**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: 48 credits, including 24 credits in core courses, 9 credits in courses in one track, 9 credits in seminars, and 6 credits in elective courses.

Students complete one of two tracks based on desired career outcomes. The clinical practice leadership track focuses on enhancing skills related to advancing clinical practice in leadership positions. The educational leadership track emphasizes skills related to providing education for health professions students as well as leadership for health professions education in a higher-education setting.

Code	Title	Credits
<b>Core courses</b>		
HFR 8101	Interprofessional Collaboration in Practice	
HFR 8102	Health Professions Practicum I	
HFR 8103	Health Professions Practicum II	
HFR 8107	Program Theory and Health Innovations	
HFR 8116	Academic and Clinical Leadership in the Health Professions	
HFR 8203	Bioethical Implications of Health Research	
HFR 8270	Research Methods in the Health Professions I	
HFR 8271	Research Methods in the Health Professions II	
<b>Track requirement</b>		
Three courses selected from one of the following tracks:		
Clinical practice leadership track		
CML 6203	Health Information Quality and Outcomes	
HCQ 6200	Introduction to Healthcare Quality	
HFR 8313	Knowledge Translation in Health Care	
HFR 8314	Health Care Research	
Educational leadership track		
HFR 8212	Teaching Strategies in the Health Professions	
HFR 8213	Curriculum Development in the Health Professions	
HFR 8214	Assessment in Health Profession Education	
HFR 8215	Technology and Education in the Health Professions	
<b>Seminars</b>		
HFR 8996	Seminar I	
HFR 8997	Seminar II	
HFR 8998	Seminar III	
<b>Electives</b>		
At least one research course selected from the following:		

CTS 6266	Grant Writing for the Individual Investigator
HFR 8123	Qualitative Methods for the Health Professions
HFR 8227	Survey Methods for Health Professionals
HFR 8272	Mixed Methods in Translational Health Sciences
THS 8125	Advanced Statistical Methods for Clinical and Translational Research
THS 8127	Systematic Reviews of Healthcare Innovations
One additional track or research course selected from above with the advisor's approval or one course selected from the following:	
COHM 6220	Finance for Healthcare Operations
HSCI 6241	The Health Care Enterprise
HSCI 6297	Independent Study for Health Professionals
OT 8220	Measurement of Human Function and Learning