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

In the doctor of health sciences, or DHSc, 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 have 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 provide evidence of at least one year of clinical or health-related practice or health administration/leadership.
- 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 Pearson Test of English (PTE), 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 22nd 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: 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.

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<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>HFR 8101</td>
<td>Interprofessional Collaboration in Practice</td>
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<tr>
<td>HFR 8102</td>
<td>Health Professions Practicum I</td>
<td></td>
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<tr>
<td>HFR 8103</td>
<td>Health Professions Practicum II</td>
<td></td>
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<tr>
<td>HFR 8107</td>
<td>Program Theory and Health Innovations</td>
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<tr>
<td>HFR 8116</td>
<td>Academic and Clinical Leadership in the Health Professions</td>
<td></td>
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<tr>
<td>HFR 8203</td>
<td>Bioethical Implications of Health Research</td>
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<tr>
<td>HFR 8270</td>
<td>Research Methods in the Health Professions I</td>
<td></td>
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<tr>
<td>HFR 8271</td>
<td>Research Methods in the Health Professions II</td>
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**Track requirement**

Three courses selected from one of the following tracks:

- **Clinical practice leadership track**
  - CML 6203 Health Information Quality and Outcomes
  - 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

**Seminars**

- HFR 8996 Seminar I
- HFR 8997 Seminar II
- HFR 8998 Seminar III

**Electives**

At least one research course selected from the following:
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<th>Course Code</th>
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<tr>
<td>CTS 6266</td>
<td>Grant Writing for the Individual Investigator</td>
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<tr>
<td>HFR 8123</td>
<td>Qualitative Methods for the Health Professions</td>
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<tr>
<td>HFR 8227</td>
<td>Survey Methods for Health Professionals</td>
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<tr>
<td>HFR 8272</td>
<td>Mixed Methods in Translational Health Sciences</td>
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<td>THS 8125</td>
<td>Advanced Statistical Methods for Clinical and Translational Research</td>
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<tr>
<td>THS 8127</td>
<td>Systematic Reviews of Healthcare Innovations</td>
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One additional track or research course selected from above with the advisor’s approval or one course selected from the following:

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<tbody>
<tr>
<td>COHM 6220</td>
<td>Finance for Healthcare Operations</td>
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<tr>
<td>HSCI 6241</td>
<td>The Health Care Enterprise</td>
</tr>
<tr>
<td>HSCI 6297</td>
<td>Independent Study for Health Professionals</td>
</tr>
<tr>
<td>OT 8220</td>
<td>Measurement of Human Function and Learning</td>
</tr>
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