## MASTER OF SCIENCE IN HEALTH SCIENCES IN THE FIELD OF HEALTHCARE QUALITY

The master of science in health sciences in the field of healthcare quality program is an interdisciplinary program designed for healthcare professionals who want to advance their careers and become leaders in healthcare quality and patient safety.

The competency-based curriculum is informed by the National Center for Healthcare Leadership and the National Association for Healthcare Quality. It includes 20 competencies, ranging from health informatics and quality and patient safety to leadership theories, critical thinking, and analysis. Toward the end of the program, a capstone project allows for high-level integration of the program's competencies. Throughout the program, competency attainment is assessed at different points in time.

As one of the first two healthcare quality programs to receive national accreditation from the Commission for Accreditation of Healthcare Management Education, the healthcare quality program is designed to meet an emerging demand for quality and patient safety specialists who have the capacity and competence to grow and sustain a culture of continuous improvement at all levels and within every sector of the healthcare delivery system. Through a rigorous curriculum and an active-learning environment, the program helps prepare graduates for quality and patient safety leadership, management, and research positions within healthcare organizations or policy agencies. Upon completion of this program, students can expect to:

- Evaluate appropriate quality improvement patient safety, leadership, organizational change, and research theories/ standards applicable to healthcare.
- Develop quality and patient safety improvement initiatives.
- Assess information technology systems to determine the level of support for quality improvement.
- Formulate organizational change plans to sustain a qualityfocused culture.

Visit the program website (https://smhs.gwu.edu/bulletin/ smhs/graduate-programs/ms-health-care-quality/) for additional information.

## ADMISSIONS

Admissions Deadlines:	Fall – July 20	r I
	Spring - December 1	5
	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.	
	dNot required	
Test Scores:		

Recommendation (2) letters of recommendation.

ed:	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:

require

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 In an essay of approximately 250-500 words,

Purpose: describe your interest in undertaking study at The George Washington University. What are some of your academic objectives or career goals? Please highlight any of your related qualifications and achievements-- including academic, community, professional, or extra-curricular activities relevant to your program of interest. Include any substantial accomplishments not already mentioned within the application.

Degree Bachelor's degree from a regionally-accredited and GPA institution

### Requirements:

Cumulative GPA of 3.0 or above on a 4.0 scale Additional Resume is required.

Requirements:

International International students should check with individual

Students: 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, gradepoint 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: 33 credits in required courses and 3 credits in elective courses.

Code	Title	Credits		
Required				
Graduate research courses				
HSCI 6264	Epidemiology Translational Research			
Professional courses				
COHM 6235	Leadership Development in Healthcare Systems			
COHM 6245	Strategic and Operational Decision Maki for Healthcare Leaders	ng		
Healthcare quality courses				
HCQ 6200	Introduction to Healthcare Quality $^{*}$			
HCQ 6201	Building a Quality Culture			
HCQ 6202	Health Care Quality Landscape			
HCQ 6203	Quality Improvement Science			
HCQ 6204	Health Care Quality Analysis			
HCQ 6205	Patient Safety Systems			
HCQ 6206	Health Information, Quality and Outcom	es		
HCQ 6275	Leadership and Change			
Select one elective of the following:				
HSCI 6263	Biostatistics Translational Research			
HSCI 6273	Bioinformatics for Genomics			
COHM 6215	Population Health for Healthcare Innovators			
COHM 6320	Informatics for Operational Leadership a Healthcare Quality	nd		
COHM 6460	Case Studies in Healthcare Transformation Quality, and Patient Safety	on,		
CRA 6201	Critical Analysis Clinical Research			
CRA 6202	Medicines Development			
CRA 6203	Partnerships with Human Subjects			
CRA 6204	The Clinical Research Industry			
CTS 6261	Foundations in Clinical and Translational Research			
INFR 6102	Principles of Medicine for Informaticians			

INFR 6103	Advanced Computing Applications for Biomedical Informatics
INFR 6105	Health Care Quality for Informatics
INFR 6540	Medical Decision Making and Decision Support Systems
RAFF 6204	Clinical Research for Regulatory Affairs

\*Certified Professional in Healthcare Quality (CPHQ) credential is accepted as an equivalent to this course. Any other equivalent transfer credits must be approved by the program director.