## **GRADUATE CERTIFICATE IN INSTRUCTIONAL DESIGN (STEM)**

From the assessment of needs and the analysis of learning objectives to the rapid-development of instructional materials and their evaluation, the certificate program prepares students to apply the theories, principles, models, tools, and techniques of systematic instructional design in diverse organizational settings.

Students have numerous opportunities to integrate their professional experiences into their learning, apply their course assignments to their current professional activities, and actively engage with other professionals in the development of valued instructional design proficiencies.

Students who complete the instructional design certificate will:

- Apply foundational instructional design principles to the design, development, and implementation of learning activities in their workplace.
- Demonstrate an ability to lead the design of effective instruction through proficient planning, development, evaluation, and management.
- Demonstrate a comprehensive knowledge of numerous theories, principles, models, tools, and techniques that can be applied to the systematic design of instruction.
- · Demonstrate their capacity to lead all phases of an instructional design project successfully.

Having created one of the first online graduate programs in the United States, the experienced Educational Technology Leadership Program faculty and staff ensure flexibility along with meaningful substance and engaging online participation.

This is a STEM designated program.

Visit the program website (https://gsehd.gwu.edu/programs/ graduate-certificate-instructional-design/) for additional information.

## **ADMISSIONS**

Admission

Fall - Rolling admissions

deadlines:

Spring - Rolling admissions

Summer - Rolling admissions

Recommendation required.

required: Prior

Academic Records:

Transcripts are 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. Unofficial transcripts from all colleges and universities attended should be uploaded to your online application. Official transcripts are required only of applicants who are offered admission.

Transcripts from institutions outside the United States 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, grade-point average (GPA), United States degree equivalency, and date of degree conferral. For a list of acceptable foreign credential evaluation services (https://www.naces.org/ members (https://www.naces.org/members/)).

purpose:

Statement of In an essay of 250 to 500 words, state your purpose in undertaking graduate study at The George Washington University, describing your academic objectives, research interests, and career plans. Also discuss your related qualifications, including collegiate, professional, and community activities and any other substantial accomplishments not already mentioned in the application.

Additional requirements

applicants only:

International Please review International Applicant Information (https://graduate.admissions.gwu.edu/ international-student-application-requirements (https://graduate.admissions.gwu.edu/ international-student-application-requirements/)) carefully for details on required documents, earlier deadlines for applicants requiring an I-20 or DS-2019

from GW, and English language requirements.

Supporting documents not submitted online should be mailed to: Office of Graduate Admissions Graduate School of Education and Human Development The George Washington University 2136 G Street, NW Washington, DC 20052

A resumé is required.

Contact for questions:

gsehdadm@gwu.edu ~ 202.994.9283 ~ 202.994.7207 (fax) 9:30 am - 6:00 pm, Monday through Friday

## **REQUIREMENTS**

The following requirements must be fulfilled: 12 credits in required courses.

Code	Title	Credits
Required		
EDUC 6405	Designing Digital Learning	
EDUC 6406	Instructional Design	
EDUC 6426	Computer Interface Design for Learning	

or EDUC 6422 Instructional Needs Assessment and Analysis

EDUC 6427 Advanced Instructional Design