GRADUATE CERTIFICATE IN GATEWAY TO COMPUTER SCIENCE (STEM)

Offered hybrid

The gateway to computer science graduate certificate program prepares students from any background to enter the field of computer science and information technology. The program is available to students with a bachelor's degree in any major. Students who complete the program will gain knowledge and skills that enable them to apply computer science to their current careers and will prepare them for direct entry into the master's in applied computer science program.

This is a STEM designated program.

Visit the department website (https://www.cs.seas.gwu.edu/) for additional information.

ADMISSIONS

Admission deadlines:	Fall - July 1
Standardized test scores:	Applicants who have not received a bachelor's, master's, or doctoral degree from a college or university in the United States or from an institution located in a country in which English is the official language, may be required to submit English language test scores; please follow the link for more information: https://graduate.admissions.gwu.edu/international-student-application-requirements (https://graduate.admissions.gwu.edu/international-student-application-requirements/).
Recommendations required:	No recommendations 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 must be uploaded to your online application. Official transcripts are required only of applicants who are offered admission.

For additional information about the admissions process visit the SEAS Admissions Frequently Asked Questions (https://graduate.engineering.gwu.edu/admissions-frequently-asked-questions/) page.

Contact for questions:

engineering@gwu.edu

202-994-1802 (phone)
202-994-1651 (fax)

Hours: 9:00 am to 5:00 pm, Monday through Friday

REQUIREMENTS

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

Code	Title	Credits
Required		
CSCI 6001	Introduction to Computer Programming and Software Development	
CSCI 6002	Introduction to Data Structures and Their Applications	
CSCI 6003	Introduction to Software Design and Engineering	
CSCI 6004	Introduction to Web Development	