GRADUATE CERTIFICATE IN CLOUD, APPLICATIONS, AND INFORMATION TECHNOLOGY (STEM)

The graduate certificate in cloud, applications, and information technology program trains business leaders to learn, design, and implement cloud architecture and policies. Cloud-managed services such as Amazon Web Services, Microsoft Azure, and Google Cloud Platform accelerate businesses' capacity for innovation and enable agile navigation through today's hypercompetitive business climate. Students acquire the skills to adeptly and securely deploy those services to help firms meet their needs.

This is a STEM-designated program.

Visit the program website (https://business.gwu.edu/graduate-certificate-cloud-applications-and-information-technology/) for additional information.

ADMISSIONS

Article	Requirement
Current GWSB Graduate Degree Students	All current students in good academic standing (cumulative GPA of 3.0 or higher) enrolled in a graduate degree program within the GW School of Business (GWSB) are eligible to be considered for admission to a graduate certificate program after one full semester of completed coursework. Current graduate students may combine their degree with a graduate certificate. Courses completed for the certificate may be applied towards the elective requirements. After speaking with their academic advisor, students may apply by completing and submitting the MBA & Specialized Master's Additional Graduate Certificate Credential Form.
Non-GWSB Students	To be considered for admission, applicants must hold a bachelor's degree from a regionally accredited college or university. Previous academic history, letters of recommendation, demonstrated motivation and aptitude to undertake graduate-level work, and professional experience are all taken into consideration. Please note: Graduate certificate registration does not qualify for federal financial aid, but students may seek private loans to fund their study. To apply, you must complete the online application and provide transcripts from each undergraduate and graduate academic institution as well as a professional resume, one letter of recommendation, and a statement of purpose. GMAT or GRE scores are not needed.
Application Deadlines	Fall: Round 1 - November 15; Round 2 - January 15; Round 3 - March 15; Round 4 - May 1; After May 1 - Rolling
	Spring: Round 1 - October 1; Round 2 - November 15; After November 15 - Rolling
Prior Academic Records	Applicants are required to upload and submit copies of transcripts from all undergraduate and graduate institutions attended, whether or not the program was completed or the credit appears as a transfer credit on another transcript. We consider these uploaded transcripts to be "unofficial" as they are submitted by the applicant. Applicants who receive an offer of admission will be required at that time of enrollment to submit official final transcripts. An acceptable transcript is a copy of an official transcript produced by the institution. If submitting transcripts from a foreign institution, please reference the International Student Requirements section for detailed information on requirements.

REQUIREMENTS

The following requirements must be fulfilled: 12 credits, including 9 credits in required courses and one 3-credit elective course.

Students without a programming background should enroll in a foundations course. If the foundational course, ISTM 6200, was not completed with a minimum grade of B at an accredited institution within five years prior to matriculation, it must be completed during the first semester of the program.

Code	Title	Credits
Foundational course		
ISTM 6200	Python Program Database Applications	
Required		
ISTM 6213	Cloud Applications	
ISTM 6216	Mobile Application Development	
ISTM 6225	Cloud Foundations	
Elective		
One course selected from the following:		
ISTM 6203	Managing Cloud Security	
ISTM 6214	Foundations of Artificial Intelligence	
ISTM 6217	Internet of Things Management	
ISTM 6218	Business Applications of Artificial Intelligence	