

THE GEORGE
WASHINGTON
UNIVERSITY

WASHINGTON, DC

MASTER OF ENGINEERING

Cloud Computing Management

online.engineering.gwu.edu



100% LIVE ONLINE

Courses are offered synchronously and asynchronously. Tests are conducted online. Learn on your schedule.

ENHANCE YOUR CAREER

Grow a global network through a top-tier engineering program. Boost your professional potential!

PROGRAM OVERVIEW

This interdisciplinary, STEM-centric online program equips graduates with the expertise to oversee the growing complexity of modern business cloud computing infrastructures and services. Students will acquire the knowledge to manage corporate cloud computing and steer their organizations through the adoption of efficient multi-cloud and hybrid cloud strategies, including strategic cloud tech investment, migration plans, and cloud architecture.

AFFORDABLE

Tuition is significantly less than on-campus. Plus, any textbook and software you need is included in your tuition.

APPLYING IS EASY

GRE is not required (but can enhance your application) and there are no application fees.

Nationally-ranked program
#8 BY U.S. NEWS



- online.engineering.gwu.edu
- applyonline@gwu.edu
- (202) 934-0385

The George Washington University does not unlawfully discriminate in its admissions programs against any person based on that person's race, color, religion, sex, national origin, age, disability, veteran status, sexual orientation, or gender identity or expression.

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CURRICULUM

Each of the 10 courses in the program is three credits, totaling the 30 credit hours required for completion. The program's online format offers both synchronous and asynchronous options, lets students take multiple courses in a term if they choose, and allows students to start during any session. This format lets students fit their education to their individual needs. Tuition is \$1,200 per credit hour for the 2025-2026 academic year.

COURSE LIST

- CSCI 6012 Cybersecurity and Privacy
- CSCI 6018 Cloud Applications Architecture
- ECE 6132 Secure Cloud Computing
- EMSE 6540 Management of Info. and Systems Security
- EMSE 6543 Managing the Protection of Information Assets and Systems
- EMSE 6544 Auditing, Monitoring and Intrusion Detection for Information Security Managers
- EMSE 6820 Program and Project Management
- SEAS 6411 Management and Compliance in Cloud Computing
- SEAS 6412 Cloud Migration Strategy
- SEAS 6413 Cloud and Big Data Management

We want to see you
SUCCEED



Our office takes care of your course registration and planning. This is just one example of our commitment to supporting you throughout your program. Questions? Let us know!