

# SECURE SOFTWARE AND INFORMATION ENGINEERING CERTIFICATE

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**Campus:** Online

Software and information security are dynamic processes that must continually change to defend systems against evolving threats. It is not enough to build protective measures around software—to create truly secure systems, security must be built into the software itself. Participants will learn how to address security considerations from the very start of a project and how to incorporate protective measures throughout the software design process. The Seidenberg School is an NSA- and DHS-designated National Center of Academic Excellence in Cyber Defense Education. This means the software engineering program, including certificate courses, is committed to building a strong workforce in a field that is crucial to keeping the digital world secure