

UCF Online



ONLINE GRADUATE CERTIFICATE CYBER RISK MANAGEMENT

APPLICATION DEADLINES

FALL 2020

AUGUST 1

SPRING 2021

DECEMBER 1

PROGRAM AT A GLANCE

- Prepare for the more than 500,000 jobs available in the U.S. in cybersecurity roles—over 24,000 of which are in the State of Florida.
- Students will engage in experiential learning as they apply important cybersecurity and cyber risk framework to real-world organizations to help limit the organizations' exposure to cyber risks.

WELCOME

Welcome to the Cyber Risk Management Certificate at UCF! This unique program is designed for working professionals who approach organizational cybersecurity from a risk and managerial perspective. Open to all academic backgrounds and experiences, this academic offering allows everyone interested to play a central role in the fight to help protect organizations from cyber harm.

Through team-based experiential exercises, students apply core concepts and frameworks covered in the certificate courses to real-world organizations. These experiences provide a truly distinctive learning environment. Students gain the crucial capabilities sought after in the ever-expanding cyber job market while providing a significant service to our partner organizations.

Explore the Cyber Risk Management Certificate and discover how you can help organizations Charge On!



ONLINE GRADUATE CERTIFICATE CYBER RISK MANAGEMENT

FACULTY PROFILE



Professorship Michael "Clay" Posey

Michael "Clay" Posey is an Associate Professor of Management with the College of Business and holds a joint appointment with UCF's Institute for Simulation & Training. Prior to arriving at UCF, he was an Associate Professor in the Information Systems, Statistics and Management Science department as well as the Associate Director of the Cyber Institute at the University of Alabama. His research has been published or is forthcoming in *MIS Quarterly*, *Journal of Management Information Systems*, *Decision Sciences*, *European Journal of Information Systems*, *Journal of Business Ethics*, *Computers in Human Behavior*, and *Computers & Security*, among others. In addition to interests in online self-disclosure, analytics, and privacy, his research largely focuses on the positive (e.g., compliance, protection-motivated behaviors) and negative (e.g., computer abuse, insider threat) information-security related behaviors of organizational insiders, which research has been funded by the U.S. Department of Defense Personnel Security Research Center (PERSEREC) and IBM.

During the Summer 2020 semester, Dr. Clay Posey was awarded \$170,000 by the National Science Foundation for his grant proposal titled "Exploring the Cyber Behaviors of Temporary Work-From-Home (TWFH) Employees" submitted in response to NSF's recent COVID-19 RAPID call for grant proposals.

CURRICULUM

Required Courses: 9 Credit Hours

- ISM 6327 Foundations of Cybersecurity and Privacy (3 credit hours)
- ISM 6328 Cyber Risk Assessment (3 credit hours)
- ISM 6329 Cyber Risk Management and Leadership (3 credit hours)

ADMISSIONS REQUIREMENTS

While welcoming students from all backgrounds, the certificate is designed with individuals from a non-STEM background in mind. For example, students with experience in Accounting, Management, Health Administration, Public Policy, etc., will find that their backgrounds complement the risk-based and managerial focus of the certificate courses.

Admission is open to those with documentation of a bachelors degree from an accredited institution or participation in a UCF graduate degree program. Students who maintain graduate standing in a UCF graduate degree program during the time required to complete a graduate certificate are eligible for this certificate. An application to the graduate certificate program, a current resume, and official transcripts must be submitted. Applicants must apply online. All requested materials must be submitted by the established deadline. Those applying who are NOT currently enrolled in a UCF graduate program must have a minimum of 2 years of full-time work experience after completion of the bachelor's degree.

In addition to the Admissions, applicants to this program must provide:

- One official transcript (in a sealed envelope) from each college/university attended.
- Resume/CV

PROGRAM TUITION

In-State

\$327.32 per credit hour

Out-of-State

\$1,151.72 per credit hour

PROGRAM CONTACT

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