# CYBERSECURITY AND INFORMATION ASSURANCE



# **ABOUT THIS DEGREE PROGRAM**

Keller's Cybersecurity and Information Assurance graduate certificate program helps students develop technical knowledge in key areas of networking, information security, cybersecurity and response to security issues. Coursework also addresses industry needs and requirements for technology management, governance, regulation and compliance.

The certificate can be earned as a standalone credential, credits from which are transferrable to the Master of Network and Communications Management, Master of Information Systems Management, Master of Information Technology, Master of Business Administration (MBA) when you pursue the Cybersecurity and Information Security specialization.

# **QUICK FACTS**



### **ACCREDITATION MATTERS**

Keller's Cybersecurity and Information Assurance Graduate Certificate program has achieved voluntary accreditation from the **Accreditation Council for Business** Schools and Programs (ACBSP, www.acbsp.org), d emonstrating that it has met the standards of business education that promote teaching excellence.

# KNOWLEDGE AND SKILLS

#### IT GOVERNANCE AND SECURITY

Assess and apply opportunities to improve an organization's cybersecurity practices.

#### RISK ASSESSMENT AND MITIGATION PLANNING

Evaluate organizational cybersecurity risks, and plan risk mitigation actions.

#### DISASTER RECOVERY PLANNING

Evaluate disaster recovery processes and propose procedures and guidelines to safeguard the organization's technology assets.

# **COURSEWORK**

NETW540 **Networking Concepts** 

Principles of Information Security and Privacy SEC571

**Network Security** SEC572

SEC585 Data Privacy and Security

SEC586 Cybersecurity Planning and Incident Response SEC587

Governance, Regulation and Compliance



OR

months

Average 9 credits per semester

**NORMAL SCHEDULE\*\*** 

> 12 months

Average 6 credits per semester

# **ACCELERATE ON YOUR SCHEDULE**

Choose the schedule that best fits your goals and commitments. You can earn your Graduate Certificate in as few as 8 months.

Or, follow a normal schedule and complete your program in 12 months.

\*Accelerated schedule assumes completion of 3 semesters, enrollment in an average of 9 credit hours per semester and continuous, full-time yearround enrollment with no breaks per 12-month period.

\*\*Normal schedule does not include breaks and assumes 3 semesters of year-round, full-time enrollment in an average of 6 credit hours per semester per 12-month period.

