

University of Central Florida  
Class Specification  
Administrative and Professional

Information Security Officer

Job Code: 2534  
Collective Bargaining Status: Out-of-Unit  
Effective Date: 05/02/08

Description

Serve as the information security officer for the University.

Develop and computer security system standards, policies, and procedures.

Serve as technical team lead over technical employees who monitor university system security and firewall vulnerabilities.

Monitor and respond to university IT systems to detect security system risks and vulnerabilities.

Administer the security incident response program.

Ensure university firewalls, infrastructures, and data architectures are protected from unauthorized electronic access and intrusion.

Detect and identify security and firewall system vulnerabilities.

Enforce physical and electronic security standards for university information systems.

Implement and maintain disaster recovery data systems.

Minimum Qualifications

Bachelor's degree and six years of information technology experience.

University of Central Florida  
Class Specification  
Administrative and Professional

Network Security Specialist Senior

Job Code: 2553

Collective Bargaining Status: Out-of-Unit

Effective Date: 05/02/08

Description

Responsible for the management, design, purchase, installation, configuration, and support of enterprise network security systems.

Supervise the network security specialists who provide technical support to security devices connected to the enterprise network infrastructure.

Responsible for all aspects of enterprise firewalls and other security devices that guard the enterprise network security systems.

Provide complex skilled technical assistance in network planning, engineering, and architecture.

Make recommendations for resources required to maintain and expand service levels.

Plan large scale systems projects through vendor comparison and cost studies.

Test and analyze all elements of the network.

Minimum Qualifications

Bachelor's degree and four years of information technology experience.

University of Central Florida  
Class Specification  
Administrative and Professional

Network Security Specialist

Job Code: 2554

Collective Bargaining Status: Out-of-Unit

Effective Date: 06/04/08

Description

Provide technical support to security devices connected to the enterprise network infrastructure.

Assist in the design, purchase, installation, configuration, and support of enterprise network security systems.

Monitor and respond to technical control facility hardware and software problems.

Assist in planning large scale systems projects through vendor comparison and cost studies.

Investigate and resolve network security and network incidents.

Analyze, configure, and maintain enterprise firewalls and other security devices for monitoring network activity.

Minimum Qualifications

Bachelor's degree and one year of information technology experience.

University of Central Florida  
Class Specification  
Administrative and Professional

IT Security Analyst Senior

Job Code: 2529

Collective Bargaining Status: Out-of-Unit

Effective Date: 6/19/09

Description

Assess and identify security threats to enterprise systems and processes.

Perform procedures to ensure the safety of Information Systems assets and to protect systems from unauthorized access or destruction.

Develop IT security standards and procedures.

Interface with users to evaluate their specific security and/or code change needs and requirements and implements procedures/processes to accommodate approved access/changes.

Conducts evaluation of the level of security required.

Perform monitoring activities and respond to security threats.

Ensure that necessary computer applications are installed and maintained to prevent the unauthorized access of data of enterprise computer systems.

Analyze and recommend the streamlining of business processes to reduce unauthorized system access.

May supervise or direct computer investigations for security incidents.

Minimum Qualifications

Bachelor's degree and two years of information technology experience.

University of Central Florida  
Class Specification  
Administrative and Professional

Data Security & Disaster Recovery Analyst Senior

Job Code: 2536

Collective Bargaining Status: Out-of-Unit

Effective Date: 05/02/08

Description

Assist in the coordination and establishment of disaster recovery programs and business resumption planning across mainframe and client server platforms.

Aid in the investigation, planning, documentation, implementation, and maintenance of disaster recovery plans.

Train university end users in maintaining computer system access security.

Minimum Qualifications

Bachelor's degree and two years of information technology experience.