**Title:** Information Security Analyst Lead  

**Pay Scale Group:** 72 F

**Essential Function**

Under general supervision from a designated administrator, assists in performing procedures and provides technical solutions that serve to provide appropriate access to and protect systems from unauthorized users.

**Characteristic Duties**

Carries out procedures to ensure that all systems, products and services meet organization security standards;

Works with business units to achieve security objectives and identifies, reports, and resolves security risks and violations;

Formulates information security strategies for the protection of sensitive data;

Develops and validates baseline security configurations for operating systems, applications, networking, and telecommunications equipment;

Involved in the full security systems life cycle which includes, designing, coding, testing, implementing, maintaining, and supporting software, quality assurance, testing and deployment;

Develop technical documentation (designs, specifications, processes, workflows) and communications;

Advocates and provides information security consultation on UC projects initiative within the business and development of systems;

Assists with and manages cyber investigations through forensic fact gathering with a focus on e-discovery;

Develops and presents information security training and awareness programs;

Ensures that information security environments support UC privacy policies and state and federal laws;

Serves as an expert resource to others; serves on committees and projects;

May have 20% of their effort in research or teaching in a college unit which requires a combination of in-depth subject matter expertise and excellent communication and presentation skills with the ability to explain difficult technical material clearly and patiently; serves as a technical or team lead by providing guidance and direction to other analyst; responsible for reviewing and inspecting the work of other analysts;

Perform related duties based on departmental need.

**Minimum Qualifications**

Master’s degree in Computer Science, Information Technology, Computer Engineering, or a relevant degree and seven (7) years related experience -OR- a Bachelor’s degree with five (5) years’ experience –OR- an Associate’s degree with six (6) years’ experience; -OR- nine (9) years’ experience. Experience and/or training include advanced level experience. Possesses broad and deep knowledge of own area and related areas and contributes advanced knowledge, skill, and expertise.