CLASS TITLE: Security Systems Specialist

BASIC FUNCTION:
Under the direction of an assigned supervisor, provide technical leadership, coordination and planning in support of ICCD's IT Security systems and initiatives; and design, develop, test, install, monitor, and maintain information technology (IT) security systems for the district.

REPRESENTATIVE DUTIES:

Serve as the security engineer supporting security initiatives district-wide and advising District office and College IT staff on IT Security matters. *E*

Coordinate with District IT staff in troubleshooting and resolving IT Security related support requests in a timely manner. *E*

Coordinate team efforts to research, select, plan, implement and support effective IT Security controls, monitoring tools and practices. *E*

Assist with performing periodic and scheduled IT security audits, vulnerability scans and/or risk assessments to identify vulnerabilities and potential threats and recommend mitigation practices. E

Conduct assessments, recommends, and implements strategies for ensuring Security compliance requirements. *E*

Monitor security systems and identify, diagnose, resolve and report IT security problems and incidents; coordinate and conduct investigations of breaches in IT Security; respond to emergency IT security situations. *E*

Assist with maintaining vendor contacts, partnerships, and relationships related to the implementation and support of IT security architecture and programs. *E*

Research, recommend and facilitate adoption of IT Security Standards for ICCD IT systems and networks. *E*

Monitor external IT Security threat environment for emerging threats and make recommendations on appropriate course of action to avert threats. *E*

Assist with developing, maintaining, and presenting IT Security awareness training for staff and faculty. *E*

Assist with developing and maintaining documentation for IT Security architecture and programs. *E*

WORKING CONDITIONS:

ENVIRONMENT:
Office environment.