CLASS TITLE: DATABASE ADMINISTRATOR II

BASIC FUNCTION:
Under the direction of the Manager - Systems Administration, perform database development and data warehouse system development to support to the County Office and school districts; ensure the integrity

of database systems; perform the installation, maintenance and upgrade of database related products;

Maintain current knowledge of database system technologies related to MS/SQL, systems administration, and SQL.

Drive a vehicle to various sites to conduct work

OTHER DUTIES:

Perform related duties as assigned.

KNOWLEDGE AND ABILITIES:

KNOWLEDGE OF:
Relational database design methods, techniques, characteristics, and practices

Proper programming development procedures in a client-server environment.

Relational database techniques for performance monitoring and tuning, indexing, security, recovery, data segmentation, locks arrangement, and data integrity.
Multiple operating systems and applications disciplines such as UNIX/Linux/Windows Server/Oracle/SAP.
Networking concepts technology and related components of a client server environment.
Proper SQL and programming skills for writing database triggers and stored procedures.
SQL and Non-SQL data loading principles.
Data integration tools such as OLAP applications

EDUCATION AND EXPERIENCE:

Any combination of training and experience equivalent to: bachelor's degree in computer science, information systems, or related field and three years of directly related experience in database system