Job Title: Programmer Analyst  

Job Code: 11415

**JOB SUMMARY**

The Programmer Analyst is responsible for analyzing customer data requirements.

**MAJOR DUTIES**

- Analyzes customer data requirements;
- Designs, codes, tests, modifies and debugs software;
- Tests software and analyzes output prior to delivery to the user;
- Makes modifications to the software as needed to achieve the proper output of data to meet the user request;
- Modifies software as needed for subsequent requests as technology and/or the internal database changes;
- Provides documentation to end user concerning anomalies or exceptions to the data output requested;
- Suggests design improvements;
- Manages annual cycle of recurring data extraction.

**COMPETENCIES**

- Ability to perform application debugging
- Ability to design software
- Ability to prepare and use flow charts
- Ability to communicate effectively, both orally and written
- Knowledge of programming systems, software and hardware configuration
- Knowledge of the Structured Query Language (SQL)
- Skill in the operation of computers and job-related software programs
- Oral and written communication skills
- Skill in interpersonal relations and in dealing with the public
- Decision making and problem solving skills

**MINIMUM QUALIFICATIONS**

- Associate’s degree *and* Three (3) years of work related experience

Note: Experience may substitute for the degree on a year-for-year basis.

**PREFERRED QUALIFICATIONS**

Preferred qualifications may vary from location to location.