

CLASS TITLE: PRINCIPAL PROGRAMMER ANALYST (OIP)

Class Code: 02793800

Pay Grade: 31A

EO: C

CLASS DEFINITION:

GENERAL STATEMENT OF DUTIES: On an assigned project, to assist a superior in supervising the work of a staff engaged in system analysis, system design and programming activities; to perform the most complex and difficult technical work related thereto; and to do related work as required.

SUPERVISION RECEIVED: Works under the general supervision of a superior with wide latitude for the exercise of independent judgement; work is reviewed upon completion for results obtained and conformance with policies and objectives.

SUPERVISION EXERCISED: Assists in the supervision and review of the work of technical and clerical subordinates.

ILLUSTRATIVE EXAMPLES OF WORK PERFORMED:

On an assigned project, to assist a superior in supervising the work of a staff engaged in systems analysis, systems design and programming activities; to perform the most complex and difficult technical work related thereto.

To be responsible for the review and definition of problem areas with particular emphasis on ultimate and overall procedures to be processed.

To conduct feasibility studies of specific management operating/control systems; to assist in the development of proposed systems to improve overall performance and support long-range objectives; to assist in the coordination of systems design with affected agencies.

As required, to assist in the development of system specifications for programming and systems maintenance.

To coordinate the processing of user requests.

As required, to conduct courses on data processing topics or systems.

To do related work as required.

REQUIRED QUALIFICATIONS FOR APPOINTMENT:

KNOWLEDGES, SKILLS AND CAPACITIES: A thorough knowledge of the principles, practices and techniques required in assessing the feasibility, applicability, necessity, goals and cost of data processing systems; a thorough knowledge of the capabilities, programming techniques and intricacies of automated systems and peripheral equipment; the ability to supervise and review the work of a subordinate technical staff; the ability to work effectively with subordinates, superiors and departmental personnel; and related capacities and abilities.

EDUCATION AND EXPERIENCE:

Education: Such as may have been gained through: graduation from a college of recognized standing including or supplemented by successful complete of advanced courses in computer science; and

Experience: Such as may have been gained through: employment in a responsible position performing difficult and complex technical work in systems/programming

Or, any combination of education and experience that shall be substantially equivalent to the above education and experience.

Class Created: April 19, 1992

Editorial Review: 3/15/03