

CLASS SPECIFICATION
SAN DIEGO CITY CIVIL SERVICE COMMISSION
SENIOR SYSTEMS ANALYST – 1877

DEFINITION:

Under direction, as a project leader, to provide technical supervision over a group of systems analysts or to perform the more difficult and complex tasks in the design, development, implementation, and maintenance of major computer systems in a database-oriented management information systems environment; and to perform related work.

*** EXAMPLES OF DUTIES:**

- Plans, assigns, and supervises the work of analysts assigned to major computer systems projects, and maintains technical control of such projects;
- Reviews the overall technical quality of staff work including systems design, program listings, and other systems documentation;
- Independently performs difficult and sensitive computer systems development, implementation, and modification projects;
- Develops detailed systems specifications;
- Participates in the development of departmental programming and documentation standards;
- Develops test data and procedures to ensure thorough testing of new applications and modifications;
- Develops database specifications;
- Provides assistance to staff in debugging programs and resolving problems;
- Coordinates activities with other functions;
- Maintains liaison with computer systems users;
- Provides training to staff;
- Provides input on employee performance reviews.

MINIMUM QUALIFICATIONS:

Please note: the minimum qualifications stated below are a guide for determining the education, training, experience, special skills, and/or license which may be required for employment in the class. These are re-evaluated each time the position is opened for recruitment. Please refer to the most recent Job Description for updated minimum qualifications: <https://www.governmentjobs.com/careers/sandiego/classspecs>.

College graduation with a Bachelor's Degree, with major work in Data Processing, Information Science, Public or Business Administration, Industrial Engineering, Accounting, or a closely related field; **AND** four years of full-time experience in applications systems analysis, design, and programming, including a minimum of two years in an ANS COBOL, JCL, OS/VS environment.

- * EXAMPLES OF DUTIES performed by employees in this class. The list may not include all required duties, nor are all listed tasks necessarily performed by everyone in this class.**