

Information Systems Specialist II

Class Code: 4112

Bargaining Unit: Miscellaneous

COUNTY OF SISKIYOU Established Date: Jul 1, 1998 Revision Date: Mar 27, 2024

SALARY RANGE

\$26.44 - \$32.94 Hourly \$2,115.20 - \$2,635.20 Biweekly \$4,582.93 - \$5,709.60 Monthly \$54,995.20 - \$68,515.20 Annually

DESCRIPTION:

The County of Siskiyou is an Affirmative Action/Equal Opportunity Employer We welcome applicants of any race, religion or ancestry. For exact salary information please refer to the current salary schedule. County website.

Under general direction, to be responsible for computerized information systems with an assigned County department; to develop, manage, and maintain database systems; to integrate database systems with other information systems; to facilitate and assist with the development of computer networks within the County and other entities; to provide support and training for other personnel on the use of databases, computer networks, and information systems; and to do related work as required. This classification is a for cause, non-exempt position.

Distinguishing Characteristics

This is the journey level in the Information Systems Specialist class series. Incumbents perform a variety of complex computerized information system and computer network development and maintenance work with minimal guidance and supervision. This class is distinguished from Information Systems Specialist I in that Information Systems Specialist I is the entry and first working level with incumbents performing a narrower range of assignments under closer supervision. This class is distinguished from Information Systems Specialist III in that Information Systems Specialist III in that Information Systems Specialist III is the advanced journey level with incumbents being given the most complex work assignments and responsibility for regularly working with external on-line systems, as well as County information systems and networks. Positions are generally allocated in this series based on the complexity of the computerized information systems and networks which they develop and regularly maintain, as well as the level of incumbent skills and knowledge. This classification may be flexibly staffed, if allocated to the hiring department as flexibly staffed.

<u>Reports to</u>

Department Management and/or Director of Information Technology, Deputy Director of Information Technology.

Classifications Supervised

Incumbents may provide work direction, training, and coordination for other staff.

EXAMPLES OF DUTIES:

Essential duties:

Performs complex work in the development and maintenance of computerized information systems and networks; develops systems and applications to enhance the accomplishment of County and department functions and services; coordinates the County or assigned department's data processing functions to ensure that quality of input and output are met; may program applications and modify existing programs to facilitate system operations and efficiency; installs and formats packaged software for stand-alone personal computers and/or networks; has responsibility for the management and maintenance of data processing equipment for all County departments or assigned department; provides technical advice on computerized information system uses and applications to department management and staff; trains others in the use of data processing equipment and software for all County departments or assigned department of computer networks; works with the Director of Information Technology in the development and utilization of computer services; represents the County or assigned Department's computer services and system with other County departments and government agencies.

Knowledge of:

- Electronic data processing theory, principles, and practices and their application to computerized information system development and maintenance.
- Development and use of computer networks and communications systems.
- Principles and methods of programming and systems analysis.
- Development of database applications.
- Conversion and development of applications and services to electronic data processing.
- Principles of work direction, work coordination, and training.

Desired skills:

- Develop, implement, maintain, and modify computerized information systems, including networks and database applications.
- Train users in the use of computer equipment and software.
- Analyze the County or assigned Department data processing needs and develop applications to meet those needs.
- Develop documentation and user manuals for systems and software.
- Monitor and maintain existing systems to insure the accuracy and timeliness of information received.
- Analyze software problems and facilitate corrections.
- Identify hardware malfunctions and facilitate repairs.
- Prepare a variety of reports.
- Gather, organize, analyze, and present a variety of information.
- Make mathematical calculations quickly and accurately.
- Effectively represent County and/or assigned department computer services with other staff and agencies.
- Establish and maintain cooperative working relationships.

TYPICAL QUALIFICATIONS:

Training and Experience:

Any combination of training or experience that would provide the knowledge and skills to successfully perform the listed duties is qualifying.

A typical way, but not required, to obtain the required knowledge and skills would be:

-Two years of responsible computerized information work experience comparable to that of an Information System Specialist I with Siskiyou County.

Special Requirements:

None.

SUPPLEMENTAL INFORMATION:

Typical Physical Requirements

Sit for extended periods; frequently stand and walk; normal manual dexterity and eye-hand coordination; lift and move objects weighing up to 25 lbs.; corrected hearing and vision to normal range; verbal communication; use of office equipment, including computer, telephone, calculator, copiers, and FAX.

Typical Working Conditions

Work is performed in an office environment; continuous contact with other staff.