

The University of Akron
Classification Specification

Job Title:	Sr Enterprise Systems Programmer	Job Code:	T43462
Job Function:	Staff	Grade:	221
Job Family:	Classified	FLSA:	Exempt
SOC Description:	3000 Information Technology Division	Date:	1/1/04;7/11/00

Job Summary:

Perform as a team or project leader to plan and coordinate the successful installation of operating systems and system support software on a mainframe running the OS/390 operating system. Provide technical assistance to the campus community and resolve problems with mainframe hardware and software.

Essential Functions:

40% Install, maintain and coordinate the successful installation of operating systems, database/data communication software, network software, and system support software on the University's mainframe computer. Evaluate, test and makes recommendations for new software to enhance the functionality of the mainframe.

30% Assist in the analysis of problems with mainframe hardware and software. Assist mainframe users and other groups in identifying non-mainframe failing components that impact the availability of mainframe services to end users.

15% Provide technical support to department staff members and other system users. Provide direction and assistance to other system programmers and entry level technical staff.

5% Produce flow charts, manuals, web pages, newsletter articles, and presentations for the purpose of discussing computer related issues and maintaining documentation regarding mainframe systems and procedures.

5% Install and maintain mainframe hardware while facilitating activities such as hardware moving, cabling, and planning.

5% Maintain knowledge of current computer technology through personal research for the purpose of professional improvement.

Education:

Requires a relevant Bachelor's Degree.

Licenses/Certifications/Requirements:

None.

Experience:

Requires a minimum of 4 years experience in systems programming. Requires highly developed analytical problem solving skills and must be detail oriented. Strong communication and technical writing skills. Familiarity with databases, multiple operating systems, network communication protocols, a working knowledge of PC's, the ability to rapidly learn and employ programming languages, and the ability to adapt and master new technologies required. Familiarity with computer support tools and hardware/software architecture required.

Leadership:

No authority or responsibility for the supervision of others.

Physical Requirements:

Light physical effort required involving stooping and bending; individual has limited discretion about walking, standing, etc.; occasionally lifting of lightweight objects (up to 25 lbs.).

Working Conditions:

Standard working environment with possible minor inconveniences due to occasional noise, crowded working conditions and/or minor heating/cooling or ventilation problems. Near continuous use (>70% of the time) of a video display terminal.

The intent of this classification specification is to provide a representative summary of the types of duties and responsibilities that will be required of positions given this title and shall not be construed as a declaration of the specific duties and responsibilities of any particular position. Employees may be requested to perform job-related tasks other than those specifically presented in this description. The University requires that all University employees whose assigned duties include some involvement with The University of Akron's intercollegiate athletics program, comply with all relevant NCAA Bylaws in performing their work.