The University of Akron **Classification Specification**

Job Title:Applications ProgrammerJob Code: T43311Job Function:StaffGrade: 217

Job Family:ClassifiedFLSA:Non-ExemptSOC Description:3000 Information Technology DivisionDate:1/1/04;7/11/00

Job Summary:

Uses computer applications with direction from project manager to provide reliable data to the campus community, external individuals and organizations. Perform computer programming duties and provide technical assistance while maintaining the University's Information Systems.

Essential Functions:

55% Under the direction of the project manager, design, code and implement new computer programs and prepare detailed programming specifications.

20% Maintain existing computer programs, applications and program documentation to promote compliance with department standards. Manage computer files and the information system operations.

10% Collect and distribute data to departments to provide assistance in their decision-making process.

10% Investigate system difficulties and identify the nature and scope of computer problems for the purpose of determining and implementing effective solutions.

5% Provide technical assistance to the campus community while responding to inquiries from external users and managing requests for data and general information.

Education:

Requires 18 months of education or training beyond high school.

Licenses/Certifications/Requirements:

None.

Experience:

Requires a minimum of 1 year experience in computer programming and application development. Highly developed computer skills and familiarity with several programming languages required. Strong problem solving, communication and technical writing skills required.

Leadership:

No authority or responsibility for the supervision of others.

Physical Requirements:

Job is physically comfortable; individual is normally seated and has discretion about walking, standing, etc. May occasionally lift very lightweight objects.

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.