# MICHIGAN CIVIL SERVICE COMMISSION JOB SPECIFICATION

## INFORMATION TECHNOLOGY PROJECT COORDINATOR

#### JOB DESCRIPTION

Employees in this job function as information technology professionals and are responsible for a variety of project, program, and portfolio assignments within a designated Information Technology Program Management Office in the Infrastructure Services (IS) Division or under an Information Officer (IO) within Agency Services (AS) in the Michigan Department of Technology, Management & Budget (MDTMB). The Program Management Offices for IS and AS perform portfolio management, program management, project management and provide requisite operations and support.

Staff within these designated offices provide strategic planning for project, program and portfolio management, aligning skills and resources; monitor, manage, and control agency projects within the designated program management office; and provide for all requisite management to fulfill the portfolio/program/project requirements including requisitions, releases, and oversight of quality assurance.

There are three classifications in this job.

#### Position Code Title - Info Tech Prject Coordinator-E

Information Technology Project Coordinator 9

This is the entry/training level. The employee performs an increasing range of professional assignments in a developing capacity while continuing to learn the methods of the work.

#### Information Technology Project Coordinator P11

The employee performs a range of professional assignments. Independent judgment is required to carry out assignments that have significant impact on services or programs. Guidelines may be available, but require adaptation or interpretation to determine appropriate courses of action.

# Position Code Title - Info Tech Priect Coordinator-A

Information Technology Project Coordinator 12

This is the advanced level. The employee may function as a lead or senior worker. At this level, employees are responsible for overseeing the work assignments of other information technology professionals or have regular assignments which have been recognized by Civil Service as having significantly greater complexity than those assigned at the experienced level.

#### **JOB DUTIES**

**NOTE:** The job duties listed are typical examples of the work performed by positions in this job classification. Not all duties assigned to every position are included, nor is it expected that all positions will be assigned every duty.

Provide technical assistance to management and Technical Project Managers in request management, project prioritization, resource allocation, and regular portfolio reviews.

Research, collect and evaluate project data necessary to meet project reporting and evaluation requirements.

Design and develop the configurations to be deployed on systems using the approved solution assessment to meet customer requirements.

Provide technical assistance to management and Technical Project Managers in the creation of project concept and project charter documents.

Develop, maintain, update, and oversee project plans and schedules using tools established by agency and division.

Serve as liaison between the MDTMB and the customer/users concerning requests, standards, expectations, and other program and project matters.

Maintain the MDTMB project change control process including a structure to manage and track changes in the scope of the project.

Identify and document project issues and risks in information technology (IT) project plans and escalate to senior management.

Maintain project issue and risk process and/or defect logs.

Monitor and maintain the project communication plan and process.

Monitor MDTMB project performance, report status, and facilitate the creation of action plans to promote adherence to IT project schedules.

Use state standard system methods such as the State Unified Information Technology Environment (SUITE), Systems Engineering Methodology (SEM), and Project Management Methodology (PMM) in the maintenance, development, enhancement, and deployment of information technology systems.

Provide project plan trend analysis and control including analysis, research, development and maintenance of the project data.

Maintain awareness of emerging technologies and project management techniques.

Provide recommendations for improvement of project management processes currently in use.

Performs related work as assigned.

#### **Additional Job Duties**

Information Technology Project Coordinator 12 (Lead Worker)

Oversees the work of professional Information Technology staff by making and reviewing work assignments, establishing priorities, coordinating activities, and resolving related work problems.

Information Technology Project Coordinator 12 (Senior Worker)

Performs, on a regular basis, professional Information Technology assignments, which have been recognized by Civil Service as more complex than those assigned at the experienced level.

#### JOB QUALIFICATIONS

# Knowledge, Skills, and Abilities

Developing knowledge of project management principles, concepts and practices.

Knowledge of system development lifecycle used for the development of new systems and enhancements to existing information systems.

Knowledge of IT concepts and basic operating principles of data communications and information systems hardware and software.

Knowledge of personal computers and personal computer software.

Knowledge of interactive processing and remote printing.

Knowledge of file maintenance and report generation methods.

Ability to gather and analyze facts, draw conclusions, define problems, and suggest solutions.

Ability to conduct training and informational sessions.

Ability to communicate effectively: build consensus, facilitate working sessions, and negotiate solutions and alternatives.

Ability to prepare detailed written instructions and documentation.

Ability to analyze instructions and data.

Ability to maintain records, prepare reports, and conduct correspondence related to the work.

Ability to maintain favorable public relations and perform problem/issue resolution.

# Additional Knowledge, Skills, and Abilities

<u>Information Technology Project Coordinator 12 (Lead Worker)</u>

Ability to organize and coordinate the work of others.

Ability to set priorities and assign work to other professionals.

## **Working Conditions**

Standard office environment.

## **Physical Requirements**

None

#### **Education**

Information Technology Project Coordinator 9

Possession of an Associate's degree with 16 semester (24 term) credits in one or a combination of the following: computer science, data processing, computer information systems, data communications, networking, systems analysis, computer programming, information assurance, IT project management, or mathematics.

Information Technology Project Coordinator P11/12

Possession of a bachelor's degree with 21 semester (32 term) credits in one or a combination of the following: computer science, data processing, computer information systems, data communications, networking, systems analysis, computer programming, information assurance, IT project management or mathematics.

#### **Experience**

<u>Information Technology Project Coordinator 9</u>

No specific type or amount is required.

Information Technology Project Coordinator P11

No specific type or amount is required.

Information Technology Project Coordinator 12

Two years of professional experience equivalent to an Information Technology Project Coordinator P11 coordinating the implementation of IT technical tools in a system development effort to solve a business need.

# **Alternate Education and Experience**

## Information Technology Project Coordinator 9

Education level typically acquired through the completion of high school and two years of experience as an application programmer, computer operator, or Information Technology Technician, or two years (4,160 hours) of experience as an Information Technology Student Assistant.

# Information Technology Project Coordinator P11 - 12

Possession of an associate's degree with 16 semester (24 term) credits in computer science, data processing, computer information, data communications, networking, systems analysis, computer programming, IT project management, or mathematics; and, two years of experience as an application programmer, computer operator, project coordinator (IT technical project), or information technology technician, or two years (4160 hours) of experience an an Information Technology Student Assistant, may be substituted for the education requirement.

#### OR

Educational level typically acquired through completion of high school and four years of experience as an application programmer, computer operator, IT project coordinator (IT technical project), or information technology technician, or four years (8,320 hours) of experience as an Information Technology Student Assistant may be substituted for the education requirement.

## Special Requirements, Licenses, and Certifications

Certain positions may be assigned subclass codes and individuals appointed must possess the required specialized experience.

**NOTE:** Equivalent combinations of education and experience that provide the required knowledge, skills, and abilities will be evaluated on an individual basis.

### JOB CODE, POSITION TITLES AND CODES, AND COMPENSATION INFORMATION

<u>Job Code</u> <u>Job Code Description</u>

INTCPRCOR INFORMATION TECHNOLOGY PROJECT COORDINATOR

Position Title	Position Code	Pay Schedule
Info Tech Prject Coordinator-E	INPRJCRE	NERE-263
Info Tech Prject Coordinator-A	INPRJCRA	NERE-264
Info Tech Prject Coordinator-E	INPRJCRE	NERE-284

JΖ

07/03/2016