

Economist III

DEFINITION

This is senior professional level work performed in support of an economic analysis or research program.

Employees within this class are responsible for the coordination of assigned corporate, departmental plans and studies based on the application of economic, mathematical and other scientific principles and theories.

The work involves the use of a number of advanced and complex formulas to forecast and analyze past, current and future economic trends affecting corporate, current or proposed programs and policies. The nature of the work requires incumbents to exercise considerable independence of action and-judgement in preparing, evaluating and presenting statistical data and related material.

Considerable contact is maintained with government, corporate departments and private organizations. Incumbents are expected to interpret and advise on the effects of regulatory and other restrictions on policies and practices.

Supervision is usually exercised over professional, technical, clerical or other staff. The work is performed under the guidance of a superior who evaluates it on the basis of reports submitted, accuracy of forecasts, regulatory knowledge exhibited and techniques used.

The work of this class is distinguished from that of the Economist II class by the greater responsibility in coordination and supervision and broader knowledge of governmental regulations and economic theories and applications.

TYPICAL DUTIES*

Supervises and coordinates the work and activities of subordinates and/or project staff; defines and designs definition of assigned project and prepares economic models of problem areas; informs superiors how proposed systems or procedures will affect operations; uses a variety of manipulative and/or computational methodologies and procedures.

Monitors and analyzes current economic conditions and assess their implications to the City of Edmonton.

Organizes and conducts research and analyzes socio-economic data; prepares related estimates, forecasts and reports.

Details methods for collecting and analyzing background material on technical, social and economic developments and coordinates the related information from other departments.

Compiles and organizes data and forecasts future trends; analyzes trends to relate to production to future consumption of availability.

Monitors and analyzes the effect of Federal and Provincial Government policies, budgets and regulations; coordinates recommendations and advises on matters related to operating efficiency, marketing methods and fiscal problems.

Explains variations and relationships in economic trends using theoretical and/or established concepts and techniques; participates in planning of projects and provides assistance in policy development.

Represents the department on a variety of inter-departmental committees; monitors regulation proceedings; informs superiors and/or the public of activities undertaken by committees.

Coordinates the dissemination of information; explains the economics of increases or decreases on costs or rates and defines impact on services or production.

Performs related duties as required.

KNOWLEDGE, ABILITIES AND SKILLS

Considerable knowledge of economic studies and analysis, procedures, practices and terminology as related to the work assigned.

Considerable knowledge and experience with economic theories, applications and mathematical formulas used to derive statistical data and forecasts.

Considerable knowledge of government, department and corporate policies and regulations affecting the work assigned.

Knowledge of the principles of supervision, organization and administration.

Ability to understand and execute oral and written instructions of an advanced nature.

Ability to express ideas and concepts effectively, orally and in writing.

Ability to establish and maintain effective relationships as necessitated by work assignments.

Considerable skill in preparing technical reports and in making recommendations.

TRAINING AND EXPERIENCE REQUIREMENTS

Job Level

Master's degree in Economics or a related discipline and a minimum of five (5) years' professional experience, related to the work assigned.

** This is a class specification and not an individualized job description. A class specification represents and defines the general character, scope of duties and responsibilities of all positions within a specific job classification. It is not intended to describe nor does it necessarily list the essential job functions for a specific position in a classification. Positions may perform some of the duties listed above but this does not necessarily qualify for placement into this classification.*

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| Salary Plan | <u>21M</u> | <u>21A</u> | <u>21B</u> | <u>21C</u> |
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