## **GOLF COURSE SUPERINTENDENT**

#### PURPOSE AND NATURE OF WORK

Positions in this class are responsible for developing, implementing and supervising a greens maintenance program at two smaller golf courses or one large golf course. Incumbents works under the general supervision of the Director of the Department of Parks, Arts, Recreation, and Culture to meet course standards established in conjunction with the Golf Pro, and have supervisory responsibilities, through maintenance foremen, for moderately sized crews at two golf courses or one large golf course.

# **ILLUSTRATIVE EXAMPLES OF WORK** (Note: These examples are intended only to illustrate the various types of work performed by incumbents in this class. All of the duties performed by any one incumbent may not be listed, nor does any incumbent necessarily perform all of these duties.)

Evaluate existing practices of greens maintenance, research, develop and implement improvements. Inspect, test and direct the maintenance of irrigation systems. Determine need for and schedule soil sampling, planting, irrigation, and chemical application. Measure moisture content from soil samples and calculates concentration of fertilizers and/or herbicides. Schedules and monitors chemical application.

Instructs maintenance personnel in planting, mowing in the direction of growth and at the proper height. Ensures chemical storage, handling and application is done properly with regard to state certification.

Performs related work as required.

#### **NECESSARY KNOWLEDGES, ABILITIES, AND SKILLS**

Thorough knowledge of agronomy, agronomical theory and practice as related to up keep golf course vegetation.

Knowledge of methods and materials of golf course maintenance.

Knowledge of state and federal regulations pertaining to fertilizer, herbicide and related material storage, handling and application.

Ability to train and supervise personnel needed to perform golf course maintenance.

Ability to establish and maintain effective working relationships with other employees and the general public.

Ability and willingness to work irregular hours as needed.

#### **DESIRABLE TRAINING AND EXPERIENCE**

Completion of a four year college degree in Agronomy, with considerable experience in golf course turf care and handling herbicides, pesticides, irrigation systems and fertilizers, or an equivalent combination of turf management education and experience.

## **NECESSARY SPECIAL QUALIFICATION**

Incumbent must obtain appropriate chemical applicator certification as required by the state of Louisiana within six months of employment.