

INTERPRETATIVE NATURALIST 2

KIND OF WORK

Professional work in the development and implementation of educational and public service programs for the State Zoo.

NATURE AND PURPOSE

An employee in this class participates in developing and coordinating the production, broadcasting and dissemination of educational programs and materials, including traveling exhibits; resource center materials; seminars; materials for internships; organization of conferences, tours, radio and television programs, video cassette libraries, on-site learning centers, film and slide material, publications and other printed materials. This employee may also be called upon to prepare grant-in-aid requests for capitol and operating supplements. Work is performed under the direct of the Interpretative Naturalist, Senior and may include direction of the work of other employees or volunteers.

EXAMPLES OF WORK (A position may not include all the work examples given, nor does the list include all that may be assigned.)

Designs, develops and implements general and specializes educational programs segment for all zoo visitors to ensure that the Minnesota Zoological Gardens educational potential is realized.

Assists in developing and maintaining channels of communication between the Minnesota Zoological Garden and other institutions so that the Minnesota Zoological Garden attains recognition as a leader in the zoological field.

Develops and produces classroom supplemental units for off-site use.

Acts as technical consultant to the exhibit design section so that exhibits, signage, graphic and interpretative displays are integrated with the Minnesota Zoological Garden's educational programs.

Conducts volunteer training and service programs to that maximum utilization is made of interested community resources.

Assists in the preparation and administration of the budget so that sound fiscal practices are followed and resources are used efficiently.

Performs related work as required.

KNOWLEDGE, SKILLS AND ABILITIES REQUIRED

Knowledge of:

Considerable knowledge of teaching practices and techniques.

Curriculum planning and development.

Educational materials design, development, packaging and implementation techniques.

Volunteer organization dynamics and relations.

Some knowledge of zoology, biology, and psychology.

Working knowledge of printing and processing of materials, graphics processes and photography.

Ability to:

Maintain and handle small animals in captivity.

Communicate both orally and in writing.

Establish effective working relationships with other employees.

Est.: 10/75 T.C.: 11/83
Ckd.: 11/92 Former Title(s): Interpretative Naturalist, Interpretive Naturalist
Rev.: 1/76 Intermediate