

INSTRUCTIONAL AIDE (HORTICULTURE)

DEFINITION

Assists a teacher in developing and presenting specialized educational materials and conducting instructional activities in the field of horticulture, and reinforces subject matter that has been introduced by a teacher.

TYPICAL DUTIES

Assists a teacher by performing the following duties to reinforce subject matter that has been introduced by a teacher:

- Presenting topics, such as plant reproduction, botany, plant physiology, soils, and soil conservation, to students in horticulture classes.
- Locating and compiling information and preparing exhibits, demonstrations, equipment, and other materials used in horticulture.
- Demonstrating methods, procedures, techniques, and uses of materials, tools, and equipment required in horticulture.
- Arranging and conducting educational visits related to instructional activities in horticulture
- Tutoring individual students or groups in subjects that require basic and advanced knowledge of horticulture.
- Reviewing student work for correct procedures in order to develop skills and techniques related to plant propagation, control of pests and diseases, landscape design and construction, and nursery operations.

Performs related duties as assigned.

DISTINGUISHING CHARACTERISTICS AMONG RELATED CLASSES

An Instructional Aide (Horticulture) assists a teacher in instructional activities in the field of horticulture.

An Instructional Aide assists a teacher or other certificated employee in instructional activities related to an area of expertise acquired by advanced education, specialized training, or experience. Instructional Aide assignments are limited in the number of hours per pay period and may be irregular in schedule.

An Education Aide III assists a teacher or other certificated employee in conducting instructional activities, providing student services, modifying student behavior, and communicating with parents. Education Aide III assignments are usually regular in schedule and do not require expertise in specialized subject matter.

SUPERVISION

Supervision is received from a teacher. No supervision is exercised over District employees.

CLASS QUALIFICATIONS

Knowledge of:

- Fundamentals of propagation and growth of flowers, plants, and trees
- Skills and techniques of gardening and nursery practices
- Standards of courtesy and behavior expected of students
- Safety rules and procedures related to horticulture procedures, equipment, and chemicals

Ability to:

- Clearly and effectively speak, read, and write English
- Identify the steps in sexual and asexual plant reproduction
- Recognize plant diseases, identify plant structure, and describe soil and its formation
- Communicate specialized information related to horticulture to students who have varying levels of comprehension

ENTRANCE QUALIFICATIONS

Education:

In compliance with the Every Student Succeeds Act (ESSA) of 2015 and other related legislation, candidates for this classification must meet the following standards:

Paraprofessionals who provide instructional assistance are required to pass the District Proficiency Test and possess a high school diploma or equivalent and one of the following:

Completion of 48 semester units or 72 quarter units from a recognized college or university,

OR

Possession of an associate or higher degree, from a recognized college or university

OR

Receipt of a passing score on the Instructional Assistance Test.

Experience:

One year of paid experience in horticulture or any equivalent combination of horticulture or a related area of work experience and study.

Special:

Ability to communicate in a language other than English may be required for some positions.

This class description is not a complete statement of essential functions, responsibilities, or requirements. Requirements are representative of the minimum level of knowledge, skill, and/or abilities. Management retains the discretion to add or change typical duties of the position at any time.

Revised
06-14-18
SD