DEFINITION

Under the direction of an instructor, Instructional Lab Technician, or assigned supervisor or manager, assist students and instructors and provide technical support in an instructional lab setting for graphic arts; assist in the preparation of instructional materials and perform related clerical duties as assigned.

DISTINGUISHING CHARACTERISTICS

The Instructional Assistant class is distinguished from the Instructional Lab Technician class in that positions assigned to the class of Instructional Assistant provide instructional assistance to students and instructors in an instructional lab designated for a specific academic or vocational subject area. Under the direction of an administrator or specified faculty member, incumbents operate independently and perform a wide variety of technical support duties, requiring training and/or experience in the field of specialty. Incumbents assigned to the class of Instructional Lab Technician oversee a complex instructional lab for an academic or vocational area and must possess more extensive technical or academic training and experience in the field of specialty.

EXAMPLE OF DUTIES

1. Assist students in assignments related to graphic arts.
2. Tutor students individually or in small groups, reinforcing or following up on instructions provided by the instructor.
3. Explain concepts, principles, and terminology to students.
4. Control the circulation of instructional supplies, materials, tools, and equipment to students and instructors by checking items in and out, maintaining appropriate records and inventories, and ordering replacement items as necessary according to approved procedures.
5. Assist students in the proper selection, operation, and care of instructional materials and equipment; assist students to understand assignments by reinforcing instruction provided by the instructor.
6. Perform clerical duties, such as answering telephones, taking messages, opening and routing mail, scheduling appointments, collecting fees, scoring and recording student assignments, preparing reports, and maintaining records and files.
7. Process incoming supplies, materials, tools, and equipment by identifying and labeling items and maintaining appropriate records.
8. Advise students in the proper operation of a variety of equipment related to graphic arts.
9. Prepare materials and equipment for demonstrations by instructors or for use by students.
10. Provide information to students, instructors, and others as requested; ensure that appropriate safety procedures are observed by students.
11. Assist in preparing, administering, scoring, and recording student tests; provide relevant information to instructors regarding student progress.
12. Ensure that instructional equipment is repaired and maintained in a timely manner; lubricate and adjust equipment daily/weekly; replace broken or missing parts as needed; schedule outside repairs for all lab equipment according to approved procedures.

13. Provide training and work direction to student aides and hourly assistants.

14. Maintain instructional area in a clean and orderly manner; ensure the security of the facilities as assigned.

15. Perform related duties as assigned.

DESI RABLE QUALIFICATIONS

Knowledge:
- Basic knowledge of shop math.
- District organization, operations, policies, and objectives.
- English usage, grammar, spelling, punctuation, and vocabulary.
- General needs and behavior of students of various ethnic, racial, and cultural backgrounds.
- Instructional methods and techniques.
- Operation, maintenance, uses, and characteristics of a wide variety of equipment used in instructional labs and learning centers for graphic arts.
- Oral and written communications skills.
- Principles and practices of work direction and training.
- Record-keeping techniques.
- Safety regulations involving field of specialty.
- Technical aspects of graphic arts.

Skills and Abilities:
- Advise students in the proper operation and use of equipment related to graphic arts.
- Assist students in understanding and applying basic principles of graphic arts.
- Communicate effectively both orally and in writing.
- Establish and maintain effective working relationships with others.
- Explain work assignments to students.
- Lift heavy objects.
- Maintain records and prepare reports.
- Make simple arithmetic calculations.
- Meet schedules and time lines.
- Perform minor maintenance and repair of equipment.
- Plan and organize work.
- Provide orientation to instructors, staff, and students in the operation of equipment.
- Train and provide work direction to others.
- Understand and follow oral and written directions.
- Work cooperatively with others.
- Work independently with little direction.

Training and Experience:
- Any combination of training and experience equivalent to: three years of tutoring, instructional, or work experience related to graphic arts and satisfactory completion of sufficient specialized training in graphic arts to satisfactorily perform the assigned duties.
WORKING CONDITIONS

Physical Requirements:
Category II

Environment:
Involves a graphic arts instruction area; exposed to hazards of power machinery, lifting, and fumes from inks and other chemicals.