BASIC FUNCTION:

Under general direction of an assigned supervisor, provide a variety of technical and highly skilled tasks in the Medical Human Performance Lab including: injury assessment, blood pressure reading, TENS units, and basic concepts of rehabilitation and modalities; train students and staff in the correct use of complex medical equipment including the plethysmograph and CPX unit and related assessments to meet the needs of students, families and sites.

REPRESENTATIVE DUTIES: (Incumbents may perform any combination of the essential functions shown below. This position description is not intended to be an exhaustive list of all duties, knowledge, or abilities associated with this classification, but is intended to accurately reflect the principal job elements.)

Tutor and provide instruction to individual or small groups of students with the Plethysmograph and CPX unit; monitor practices and assist in indirect and non-instructional related activities, such as, setting up work areas, medical and other lab equipment maintenance and the preparation of instructional materials and bulletin boards. 

Perform specialized duties such as: assist program in the maintenance of the Human Performance Lab; assist in faculty and family education programs; maintain an inventory of the Human Performance Lab; administer various fitness tests including but not limited to vo2 max, lung volume, body fat testing, heart rate, and taping and injury evaluation skills. 

Participate in staff meetings, community advisory meetings and public relations linkage to assist in establishing collaborative relationships with staff, families, students and the community; participate in providing staff development on protocols pertaining to athletic training and exercise science.

Create and keep an organized and current master schedule in the Human Performance Lab; introduce and monitor instructional plans developed by the physical education teacher.

Ensure the health and safety of students and assist in maintaining a clean and orderly learning and working environment.

Prepare and support students’ use of communication behaviors to prepare them for the medical and laboratory environment and to demonstrate the character and competencies for workplace success.

Maintain accurate daily records of students’ performance under indirect supervision.

Accompany students between assigned locations within educational setting and supervise student in multiple learning environments to provide high quality learning options and a variety of activities.

Perform related duties as assigned.
EDUCATION AND EXPERIENCE:

Any combination equivalent to: graduation from high school; 600 hours of supervised work experience with an athletic trainer and experience in the field of Kinesiology (Exercise Physiology, Athletic Training, Physical Fitness, and Structural Biomechanics); athletic training experience at a Commission on Accreditation of Allied Health Education Program (C.A.A.H.E.P.) accredited university; must be qualified in the area of exercise science and trained in the areas of fat testing, VO2max, CPX machine and plethysmograph and assessments.

LICENSES AND OTHER REQUIREMENTS:

Certified in CPR and First Aid

KNOWLEDGE AND ABILITIES:

KNOWLEDGE OF:
Function and Proper use of the Human Performance Lab equipment.
Anatomy and Physiology.
Athletic training, rehabilitation and modalities.
Structural biomechanics.
Health and skill related fitness.
Interpersonal skills using tact, patience and courtesy.
Inventory methods and practices.
Safe practices in a laboratory setting.
Correct English usage, grammar, spelling, punctuation and vocabulary.
Operation of a computer with current software programs.

ABILITY TO:
Use the Human Performance Lab equipment efficiently.
Establish and maintain cooperative and effective working relationships with a diverse range of people.
Communicate, understand and follow both oral and written directions effectively.
Operate audio-visual and computer equipment.
Learn new or updated computer systems and programs to apply to current work.
Communicate using patience and courtesy in a manner that reflects positively on the organization.
Actively participate in meeting District goals and outcomes.
Apply integrity and trust in all situations.
Learn District organization, operations, policies, objectives and goals.

WORKING CONDITIONS:

ENVIRONMENT:
Indoor environment; constant interruptions.

PHYSICAL ABILITIES:
With reasonable accommodation, if necessary, standing, sitting, walking for extended periods of time; dexterity to operate assigned equipment; seeing to read various materials; reaching overhead, above the shoulders and horizontally to retrieve and store various materials and supplies; hearing and speaking to exchange information; lifting light objects; pulling and pushing objects in the resource lab.

Fresno Unified School District is an Equal Opportunity Employer and reasonable accommodations are made under the Americans with Disability Act as required by law.

E=Essential Functions