

Career Group Concept & Illustrative Examples of Work

Allied Health and Safety

(To Replace: UH Environmental Safety Specialist I-V, UH Hyperbaric Chamber Technician, UH Pharmacist, and UH Medical Technologist)

Career Group Concept:

The Environmental Health and Safety Career Group consists of positions that perform and/or oversee investigations, audits or inspections of structures, facilities, operations, processes, records, equipment and devices, use of dangerous substances or fire safety. Positions enforce operational constraints, laws, policies, and regulations for the general welfare and safety of the public or reduce the incidence and impact of economic crime and increase consumer awareness. Positions in the Career Group range from entry level practitioner positions to positions of subject matter experts and/or program managers/administrators with responsibility to direct and oversee programmatic policies, program operations to include strategic planning, program development and service delivery.

Illustrative Examples of Work:

Note: The “Illustrative Examples of Work” are intended to serve as guides - not absolute standards. A position may be assigned to this Career Group when it meets the Career Group Concept and the majority of the position’s work time is associated with the performance of some of the described duties and responsibilities performed by positions in the Career Group.

Conducts inspections of campus operations and facilities for compliance with Hawaii Occupational Safety and Health Law (HOSHL) Standards and fire safety codes and standards; collects samples for analysis, operates radiation detectors and interpret readings, performs decontamination of radiation spills; conducts tests of samples and prepares written reports summarizing the results and observations of inspections and makes recommendations based on observations and application of standards, codes and regulations; establishes and coordinates a comprehensive safety program; maintains and/or supervises the maintenance of records of personnel working with harmful materials; develops and conducts relevant safety training sessions; plans, directs and supervises program operations to include the promulgation, implementation, interpretation and maintenance of policies, procedures, practices and systems; and supervises subordinate level professional, technical and/or clerical personnel.

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Hyperbaric Chamber Operations: Operates, designs, constructs, modifies, inspects, maintains and trains subordinates in the operation of hyperbaric chamber used in emergency diver decompressions and hyperbaric treatment research; certifies divers and tests and recalibrates diving equipment in compliance with diving protocols, safety manuals and OSHA requirements; serves as technical consultant on hyperbaric chamber operations and emergency diver decompression protocols; plans, directs and supervises program operations to include the promulgation, implementation, interpretation and maintenance of policies, procedures, practices and systems; and supervises subordinate level professional, technical and/or clerical personnel.

Pharmacy: Interprets prescriptions, computes dosage, fills prescriptions by weighing mixing and compounding drugs; plans, organizes and maintains pharmacy services including the requisition, storage, physical inventorying of supplies and implementation of procedures to comply with laws, rules and regulations relating to the dispensing of drugs; develops, implements and ensures compliance of policies and procedures regarding the control procedures of "controlled substances;" advises physicians and clients on drugs, dosage, toxicity, side effects, stability and incompatibilities; plans and conducts continuing education of clinic staff and patients; plans, directs and supervises program operations to include the promulgation, implementation, interpretation and maintenance of policies, procedures, practices and systems; and supervises subordinate level professional, technical and/or clerical personnel.

Medical Testing: Conducts and/or supervises the conduct of a variety of serological, bacteriological and biochemical examinations and tests and evaluates results for disease or comparison to established standards; establishes and monitors the maintenance of laboratory procedures and practices that ensure quality and accuracy; maintains operational data used in the evaluation of laboratory operations and requirements; prepares a variety of culture media, stains and other testing materials; maintains a variety of medical laboratory testing equipment; prepares technical reports on laboratory testing operations from laboratory maintained data; conducts in-service training; plans, directs and supervises program operations to include the promulgation, implementation, interpretation and maintenance of policies, procedures, practices and systems; and supervises subordinate level professional, technical and/or clerical personnel.