**Health Physicist Standard Job Description**

**Classification Title:** Health Physicist

**FLSA Exemption Status:** Exempt

**Pay Grade:** 15

**Minimum Pay:** $110,067.35

**Job Description Summary:**

The Health Physicist, under direction, supports all radiation safety activities and provides training to all users on radioactive materials, radiation producing devices, and lasers.

**Essential Duties and Tasks:**

**40% Technical Documentation and Compliance Oversight**

* Drafts and reviews technical documents.
* Performs health physics calculations.
* Verifies compliance in laboratories and responds to radiological emergencies.
* Assists with licenses and registrations.
* Conducts laboratory compliance reviews and follow-up visits at on- and off-campus sites.

**20% Radiation Safety Support and Training**

* Provides radiological support on diagnostic and therapeutic procedures.
* Conducts general radiation safety training to staff and students.
* Assists with special training, if required, to maintain regulatory compliance.
* May act as a mentor and provide technical support to less experienced staff.

**10% Technical Input and Inspections**

* Provides technical input and assistance with inspections on radiation producing devices and lasers.
* Reviews experimental protocols, project safety analysis, and evaluates radiation fields and shielding.

**10% Incident Response and Problem Resolution**

* Responds to requests from permit holders and complex questions requiring advanced expertise.
* Responds to radiological emergencies.
* Identifies operational problems and communicates with appropriate groups to handle.

**20% Duty Title (for the department's use)**

* Remaining Percentage Can Be Determined by Department to Meet Business Needs or Can Be Incorporated into Percentages Above

**Required Education and Experience:**

* Bachelor’s degree in Radiological Health, Radiation Protection, Health Physics, Nuclear Engineering, Nuclear Science, Radiological Science, or equivalent combination of education and experience.
* Four years of experience in radiological safety or related.

**Required Licenses and Certifications:**

* None

**Required Knowledge, Skills, and Abilities:**

* Ability to multitask and work cooperatively with others.

**Machines and Equipment:**

* Computer
* Phone

**Physical Requirements:**

* None

**Other Requirements and Factors:**

* None

**Is this role ORP Eligible? If so, it needs to meet the criteria on the** [**Rules and Regulations of the Texas Higher Education Coordinating Board**](https://reportcenter.highered.texas.gov/reports/data/user-friendly-version-of-ch-25/)**.**

**Yes**

**No**

**Does this classification have the ability to work from an alternative work location?**

**Yes**

**No**