Bachelor of Science in Nuclear Medicine

Program Overview

The 18-month (6 quarters) continuous Nuclear Medicine program provides didactic and clinical education in Nuclear Medicine. The program prepares students to use high-tech equipment and radioactive tracers in the physiological assessment of various organ systems. The Program combines the didactic classroom theoretical concepts with clinical education at various hospitals and clinics throughout Northern California to fully integrate the student's experience in the exciting field of Nuclear Medicine Technology.

Program participants can expect substantial off-campus study and preparation for classroom lecture and lab exercises.

Nuclear Medicine Technologist Duties

The Nuclear Medicine Technologist uses high-tech equipment and radioactive tracers to study the function of the various organ systems. This includes imaging the progress of disease, as well as treatment of disease. The technologist is responsible for quality control of equipment and radiation safety practices in the hospital or clinic.

Tuition

Please visit KPSAHS.edu for current tuition information.

Admissions Requirements

All admissions requirements and prerequisite course requirements must be completed prior to applying to the program.

- Verification of completion of a minimum of an AA/AS degree or higher in any discipline from a regionally accredited institution with a cumulative minimum grade point average of 2.75.
- Documented completion of a minimum of 8 hours job shadowing a Nuclear Medicine Technologist.

Successful completion of the following prerequisite courses with a grade of "C" or better. Courses must be college level and a minimum of 3 semester units or 4 quarter units. (KPSAHS does not accept courses taken as pass/fail, credit/no credit.)

- College Algebra or higher-level mathematics
- Chemistry with a lab
- General Physics: Courses should be designed for biological science students. Topics should include kinematics, Newton’s Laws, dynamics of rigid bodies, momentum, and work & energy.
- Human Anatomy & Physiology with a lab
- Humanities
- Medical Terminology
- Oral Communication
- Written Communication
- Social Science

Note: All foreign diplomas and transcripts must include a notarized translation in English and must be evaluated by an approved NACES foreign transcript agency prior to submission.