

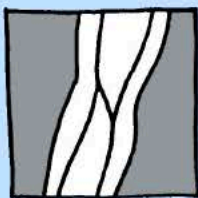
...so you're thinking of becoming a

NUCLEAR MEDICINE TECHNOLOGIST

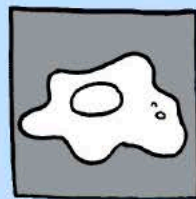
What is nuclear medicine technology?

Nuclear medicine is a modality of medical imaging that uses radioactive drugs called **radiopharmaceuticals** to diagnose and treat diseases

small amounts of radiation are administered to patients via:



inhalation



consumption

Daily tasks include:

- ★ Explaining procedures to patients
- ★ Preparing radiopharmaceuticals
- ★ Operating imaging equipment, including gamma, SPECT, CT, and PET cameras
- ★ Monitoring radiation exposure
- ★ Using technology to process images
- ★ Documenting patient history and visit information

Nuclear medicine may be a good fit for you if...

- You are compassionate and empathetic
- You enjoy variety
- You're an active learner
- You can succeed on your own and in a team
- You enjoy math and logic

Typical prerequisite courses include:

- Chemistry
- Physics
- Statistics
- Biology
- Anatomy & Physiology
- Communication

GED or Bachelor's degree

Completion of an accredited program

Certification through AART or NMTCB

Recertification and continuing education

