

DIAGNOSTIC MEDICAL IMAGING NUCLEAR MEDICINE

Is Nuclear Medicine for me?

The field is for you if you ...

- Enjoy working as a team member.
- Can utilize ever-changing technology.
- Enjoy computer applications.

What skills will I need for this field?

You will need to have ...

- An associate's degree or higher.
- Direct patient care experience.
- Oral and written communication skills.
- Math proficiency to college algebra.
- Interpersonal communication skills.
- The ability to prioritize and work independently.
- Good technical understanding and ability.
- Physical agility and strength to move and assist non-ambulatory patients.
- Good listening skills and hand dexterity.
- Computer literacy.

What is the work atmosphere like?

The Nuclear Medicine technologist performs and analyzes diagnostic and therapeutic patient procedures with the aid of radiopharmaceuticals, computerized gamma cameras and other ancillary equipment.

What are my degree options?

Certificate

Nuclear Medicine

Bachelor's Degree

Bachelor's degrees are available by transferring to four-year colleges and universities. For example: National Louis University.

Professional Certification

The Nuclear Medicine Technology certificate program is accredited by the Joint Review Committee on Educational Programs in Nuclear Medicine in association with the Society of Nuclear Medicine, the American Medical Association, the American College of Radiology and the American Society of Radiologic Technologists. Program graduates are allowed to sit for two national certification exams: The American Registry of Radiologic Technologists (ARRT) and The Nuclear Medicine Technologist Certificate Board (NMTCB). After successful completion of these exams, the individual will be a certified Nuclear Technologist (CNMT). Individuals who are certified and licensed Nuclear Medicine Technologists are able to practice at a hospital or free-standing outpatient care field; the job opportunities are assessed on a yearly basis.

What are my career opportunities?

Staff Technologist, Technical Manager, Technical Support Personnel, or Sales Representative for an equipment or pharmaceutical company, and Research Personnel.

What can I do with these degrees?

If you have completed ...

Certificate

Nuclear Medicine Staff Technologist

How can I prepare now?

Recommended courses ...

Math

Algebra

Science

Biology, Chemistry, Physics, Anatomy, Physiology

Communications

Good written and oral communication skills

Recommended Supporting Electives

Allied Health, Keyboarding and Computers,
Medical Terminology

What should I take in my first semester at C.O.D.?

DMINM 1100: Basics of Nuclear Medicine

DMINM 1111: Clinical Nuclear Medicine

DMINM 1101: Physics and Instrumentation in Nuclear Medicine

Whom can I talk to for more information?

Health, Social and Behavioral Sciences

(630) 942-2495

For more information on the Nuclear Medicine Technology Certificate curriculum, see your program coordinator or go to www.cod.edu.