

Moorpark College Nuclear Medicine Certificate Program

7075 Campus Road, Moorpark, CA 93021 www.moorparkcollege.edu

http://www.moorparkcollege.edu/departments/academic/radiologic_technology/index.shtml

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Thank you for your interest in the Certificate program in Nuclear Medicine. Our program begins once every other year in August. Applications are accepted **April 1 through April 30**. The next start date for this program will be in August 2024.

The program consists of two concurrent components: lecture and clinical lab (internship). The lectures are taught online; the clinical lab-internship is conducted in our affiliated medical centers Radiology Department.

All Nuclear Medicine core courses are taught online at your own time. The internship part of the certificate program may include approximately 1400 hours of clinical internship experience and is done part time, taking two years to complete. The online courses and the clinical internship may be taken concurrently.

The hospital clinical practicum sites are: (1) Los Robles Medical Center, Thousand Oaks, (2) Providence Holy Cross Medical Center, Mission Hills, (3) Kaiser Permanente Medical Center, Panorama City, (4) Kaiser Permanente Medical Center, Woodland Hills, (5) Kaiser Permanent Medical Center, Los Angeles, (6) Keck Hospital of USC, Los Angeles, (7) Adventist White Memorial Hospital, Los Angeles, (8) Henry Mayo Newhall Hospital, Valencia, (9) St. Jude's Medical Center, Fullerton, (10) St. John's Regional Medical Center, Oxnard, (11) St. Joseph Burbank Medical Center, Burbank, (12) Hollywood Presbyterian Medical Center, Los Angeles, (13) City of Hope, Duarte, and (14) Providence St. Joseph Orange, Orange.

The courses and meeting times for each semester are listed in the **schedule of classes**. Information is subject to change.

Nuclear Medicine Program Mission

The mission of the Moorpark College Nuclear Medicine Program is to prepare the student to graduate and be competent in the field of Nuclear Medicine.

Revised March 2024

Nuclear Medicine Program Goals

The program faculty will guide the student in the acquisition of the following skills, knowledge and values:

- G1. The graduate will be prepared to pass the national (ARRT) certification examinations for full licensure as a Nuclear Medicine Technologist
- G2. The graduate will communicate effectively.
- G3. The graduate will demonstrate critical thinking and problem-solving skills.
- G4. The graduate will achieve lifelong learning.

Career Opportunities

Upon graduation and passing the state and national registry exams, our graduates have a license to practice in the state of California and are eligible to work nationally in Hospitals, Major Medical Centers, Outpatient and Specialty Clinics.

Salary Range

Median annual salary range for Nuclear Medicine in Ventura County, is approximately \$85,000 a year for a full-time position with benefits. For the Los Angeles County the salary range is \$90,000. Salaries depend on the type of facility and geographical location.

Accreditation

The Moorpark College Nuclear Medicine Program is accredited by

The Accrediting Commission for Community and Junior Colleges of the Western Association of Schools and Colleges, 3402 Mendocino Avenue, Santa Rosa, CA 95403, (707) 569-9177, an institutional accrediting body recognized by the Commission on Recognition of Postsecondary Accreditation and the U.S. Department of Education.

Testing Agency

Students upon completion of all general education and radiography courses are eligible to take the National Licensing exam administered by:

American Registry of Radiologic Technologists (ARRT)
 1255 Northland Drive St Paul MN 55120-1155 Phone 651-687-0048 www.ARRT.org

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Criminal Background/Drug Screen

As per requirements of our affiliating hospitals, students will be required to undergo a criminal background/drug check. Moorpark College Health Science department may be unable to place a student in a clinical setting if the student has a positive criminal background/drug check report. In that case, the student will not be able to complete the program of required courses. ARRT, our testing agency, may also deny the application for licensure upon completion of the program based on a positive background/drug check report.

IMPORTANT NOTICE: To assure eligibility for licensure, an applicant with a criminal felony or misdemeanor record (speeding and parking tickets are the only exception) is advised to prequalify with ARRT. Contact ARRT at www.ARRT.org or Phone # 651-687-0048

Curriculum Guide Moorpark College Nuclear Medicine Certificate Program

This certificate program prepares the graduate to perform all Nuclear Medicine procedures in a medical imaging department. All required courses in the Nuclear Medicine major must be completed with a grade of "C" or better. The application period for this program is **April 1 through April 30 every other year.**

Admission Requirements

- Students must have a current ARRT license in Radiography by the time of application.
- A completed Associate Degree by the time of application.
- A cleared criminal background/Drug screening report
- A complete Moorpark College Health Appraisal
- A current CPR card that states BLS Health Care Provider from American Heart Association
- A current Los Angeles City Hospital Fire and Life Safety Card

Beginning January 1, 2015, candidates applying for the primary pathway to certification must have earned an associate or higher degree from an institution that is accredited by a mechanism acceptable to the ARRT. The degree does not need to be in the radiologic sciences. The degree may be awarded before entering or after graduating from the educational program, or be awarded by the program — but must be awarded prior to being granted eligibility to sit for the exam. To learn more about the requirement, visit https://www.arrt.org/Certification/Academic-Degree-Requirement

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Moorpark College Nuclear Medicine Program Pattern

This program is part time and will take two years to complete (6 semesters). The first year, students will take the on-line lecture courses and will only take one of the clinical courses per semester. The second year students will take the companion clinical course for each semester. Students will also take the review class for the boards (RADT M50) during the second year summer semester.

For a part time student the schedule will be as follows (for year one):

| Fall Semester | Spring Semester | Summer Semester |
|---------------------------|---------------------------|-----------------------------|
| RADT M30 | RADT M40 | RADT M52A (12.5 hours/week) |
| RADT M32 | RADT M42 | |
| RADT M34A (16 hours/week) | RADT M44A (16 hours/week) | |

For year two:

| Fall Semester | Spring Semester | Summer Semester |
|---------------------------|---------------------------|---|
| RADT M34B (16 hours/week) | RADT M44B (16 hours/week) | RADT M50 RADT M52B (12.5 hours/week) |

Estimated Costs -Two Year Nuclear Medicine Program (Does not include living expenses)

| Uniforms and Shoes | \$150 |
|---------------------------------|-------|
| (May be also purchased at other | |
| uniform shops) | |

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| Radiation Monitor | Included in lab fees | \$200 |
|------------------------------|--|---------|
| Malpractice Insurance | | |
| Registry Review Exams | | \$50 |
| Registration \$46 per unit * | 44.5 units (program units only) | \$2,047 |
| Books | | \$800 |
| Student Association Dues | | \$100 |
| Physical Exam, vaccinations | | \$200 |
| CastleBranch Compliance | | |
| Tracker & Background | | |
| Check/Drug Screening | | \$130 |
| Licensure Fees | State and National Registry applications | \$500 |
| Graduation Fees | | \$50 |
| Graduation Photos | | \$50 |
| TOTAL | This total is approximate | \$4,277 |

^{*}International students and non-resident students please consult catalog. Also, resident student fees may be increased by the State of California, check the most recent college schedule of classes.

If you have any questions about this information, you may contact Bob Darwin at rdarwin@vcccd.edu or at (805)553-4777.

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