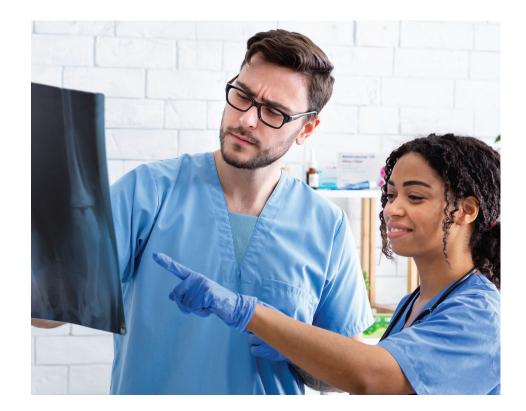
COUNTY COLLEGE OF MORRIS

RADIOGRAPHY

Associate of Applied Science



CAREER OPPORTUNITIES

Upon graduation from the Radiography Program, the following careers may be pursued:

- Cardiovascular Interventional Technology
- Computed Tomography
- Diagnostic Medical Sonography
- Diagnostic Radiography
- Mammography
- Medical Dosimetry
- MRI (Magnetic resonance imaging)
- Nuclear Medicine
- Radiation Therapy

WHY STUDY AT CCM?

The Associate of Applied Science (AAS) degree in Radiography at CCM is designed to provide students with the knowledge and skills to enter the field of radiography. The curriculum includes a general education foundation and 45 credits in courses pertinent to the development of competency in diagnostic radiography.

The CCM Radiography Program stands out because of its family environment, caring faculty and emphasis on professionalism. Skilled full-time and adjunct clinical instructors with over 40 years of experience in the field of Radiography utilize the energized radiography lab on campus, plus seven clinical affiliates for clinical education. The bar is set high for this Program and the students who engage in all that the Program offers will be the ones who experience the highest success.

CONTACT INFORMATION

Allied Health Department

973-328-5144 Cohen Hall, Room 300

Professor Denise Vill'Neuve

Chairperson of Allied Health and Program Director for Radiography dvillneuve@ccm.edu 973-328-5144

Continued on next page.

Curriculum Checksheet: www.ccm.edu/checksheets

Revised 08/23



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WHERE YOU CAN GO

Radiologic technologists are the medical personnel who perform diagnostic imaging examinations. There are numerous disciplines and specialties within the radiologic science profession most of which use ionizing radiation to accomplish the task of health care delivery.

As a radiologic technologist employment opportunities exist in the Radiology department of a hospital/medical center or outpatient imaging facilities. The present salary range in the Morris County area is from \$60,000 to \$65,000 for an entry level diagnostic radiographer. The program offered at CCM is diagnostic radiography. Upon graduating from the program the student would earn their AAS degree and is prepared to be an entry level diagnostic radiographer.

WHAT YOU WILL LEARN

A new Radiography class is selected for each fall semester.

Pre-Professional Phase

This phase is the students who are currently not enrolled in or eligible for admission into the professional Radiography courses phase. Students in this phase can take all of the general education and speech fundamentals required for the Radiography major. They can study full or part time and in the day or evening. All seven pre-requisites must be completed by the end of the spring semester. Admission into the professional phase is not guaranteed once preprofessional course work is completed.

Professional Phase

The Radiography Program is strictly a day program (no evenings or weekends). The candidate will complete 1100 hours in didactic courses and 1500 hours in clinical education. Interested candidates must attend one of the eight mandatory information sessions. The information sessions are held once a month from June until February. The information session dates are on the program's webpage. The information session will provide the candidate with program's check sheet program application and brochure. The deadline for the program application is March 1st. Candidates must be accepted for admission to the college before the program application can be filed.

ADMISSION INTO THE PROFESSIONAL PHASE

Acceptance into the professional phase of the program is very competitive. A student's GPA must be 2.5 or greater. The granting of a seat is based on the seven pre-requisite courses and the grades received in these courses and the overall GPA at the time the candidate applied to the program.

Applicants are ranked according to grades achieved in the required pre-professional courses. Values are assigned to grades achieving utilizing a point system. Science grades are weighted more heavily than non-science courses. All science courses need to be completed within seven years. Grades for all pre-requisite courses must be C or better. Students who have taken science courses prior to the seven year cutoff must prove competency for testing provided by the Biology Department or by retaking the courses.

All students accepted into the professional phase (radiography courses) of the program must undergo the following at their own expense:

- Annual criminal history background check; if a positive record is found admission into the professional phase may be denied.
- 11 panel drug screening; if the test is positive for illegal substance and/or illegal use of prescribed substance, admission into the professional phase is denied.
- Annual flu vaccine
- Obtain malpractice insurance
- CPR by the American Heart Association
- · Personal health insurance that provides coverage for accidents and sickness
- Obtain medical health clearance which includes immunizations and vaccines
- COVID-19 Vaccine and Booster

Transfer Students

Students seeking to transfer credits in from another institution must first apply as a student to the college. Students should indicate Radiography as a major. Transcripts should be sent to the Office of Records and Registration for evaluation. Please note that the program does not accept any radiography professional courses from any other institution.

Technical standards (specific functional abilities) are essential for the delivery of safe and effective care during clinical training activities and in broad entry-level practice. An individual must meet, with or without accommodations, these technical standards on acceptance and for the duration of the program.

They can be found on our website at https://www.ccm. edu/wp-content/uploads/pdf/radiography/Radiography-Program-Handbook-with-Appendices.pdf

ACCREDITATION

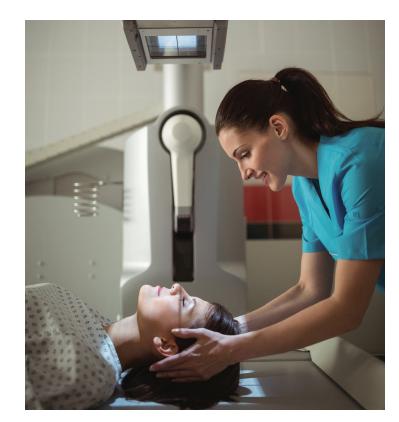
The Radiography program is accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT) 20 North Wacker Drive, Suite 2850, Chicago, IL 60606-3182; 312-704-5300 and the State of New Jersey Department of Environmental Protection - Radiologic Technology Board of Examiners (Board) P.O. Box 415 Trenton, NJ 08625; 609-984-5890.

TUITION WAVIER PROGRAM

Currently, CCM accepts and process waivers from students matriculated in any of the college's academic programs, with the exception of Nursing, Radiography and Respiratory Therapy.

These programs require more than two years to complete and/or they are restricted in terms of the number of student able to enroll in them. Therefore, we need to ensure that tuition paying students have access to them at all times.

Any student pursuing completion of any of these programs who would normally be able to use a tuition waiver needs to understand that we will not accept their waiver. Rather, they should complete the financial aid process to see if they are eligible for federal, state, or institutional financial assistance, or they must pay out-of-pocket.



CURRICULUM

General Education Foundation (20 CR)

COMMUNICATION (6 CR)

| English Composition I | ENG 111 | 3 |
|------------------------|---------|---|
| English Composition II | ENG 112 | 3 |

MATH/SCIENCE/TECHNOLOGY (3 CR)

| Computer | Concepts | with | Applications CMP 135 | 3 |
|----------|----------|------|----------------------|---|
| | | | | |

SOCIAL SCIENCE OR HUMANITIES (3 CR)

| General Psychology | PSY 113 | 3 |
|--------------------|---------|---|
|--------------------|---------|---|

GENERAL EDUCATION ELECTIVES (8 CR)

| Anatomy & Physiology I BIO 101 | 4 |
|---------------------------------|---|
| Anatomy & Physiology II BIO 102 | 4 |

COM 109

RADIOGRAPHY CORE (48 CR)

Speech Fundamentals

| Introduction to Radiography | RAD 100 | 2 |
|-----------------------------------|---------|---|
| Principles of Radiography I | RAD 104 | 4 |
| Radiography Clinical Practice I | RAD 107 | 1 |
| Math for Radiographers | MAT 140 | 1 |
| Radiation Biology and Physics | RAD 110 | 3 |
| Principles of Radiography II | RAD 114 | 4 |
| Radiography Clinical Practice II | RAD 117 | 2 |
| Intermediate Clinical Practice | RAD 120 | 3 |
| Pathology for Radiography | RAD 200 | 2 |
| Principles of Radiography III | RAD 204 | 4 |
| Radiologic Special Imaging | RAD 207 | 3 |
| Radiographic Exposure | RAD 210 | 3 |
| Radiography Clinical Practice III | RAD 213 | 2 |
| Principles of Radiography IV | RAD 220 | 4 |
| Advanced Imaging | RAD 224 | 2 |
| Radiography Clinical Practice IV | RAD 227 | 2 |
| Advanced Clinical Practice | RAD 230 | 3 |
| | | |

TOTAL 68

Note: You must see a faculty advisor to plan your sequence of courses. For the most up-to-date listing of courses. see the Curriculum Checklist for this program on the CCM website at www.ccm.edu/checksheets.