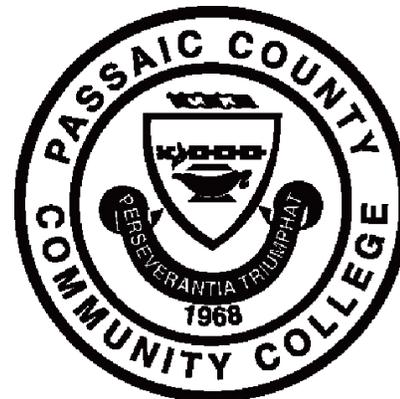




PASSAIC COUNTY COMMUNITY COLLEGE
1 College Boulevard
Paterson, New Jersey 07505
(973) 684-5280

RADIOGRAPHY PROGRAM PROGRAM AND ADMISSIONS INFORMATION



Passaic County Community College
One College Boulevard
Paterson, New Jersey 07505-1179

Postage

TABLE OF CONTENTS

	Page
Letter to Students	2
PCCC Mission Statement	3
Fact Sheet	4
Background Check	5
Admission Procedure & Criteria	6
Admission Information	7
Admission Ranking Criteria Form	8
Program Curriculum	9
Health Policy	10
Basic Life Support Certification	11
Health Insurance Requirements	11
Program Requirements	11
Physical Requirements	12

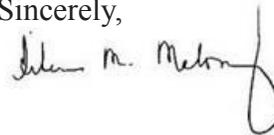
Dear Student,

Thank you for your interest in the Passaic County Community College Radiography Program which is offered at the Paterson campus.

Our two-year Associate in Applied Science degree program is accredited by the Joint Review Committee on Education in Radiologic Technology and the Radiologic Technology Board of Examiners of New Jersey.

Upon successful completion of the program's didactic and clinical requirements, students are eligible to take the National Certification Examination, The American Registry of Radiologic Technologists Certification Examination. This program requires a full time commitment on the part of the student for two (2) years. Read the information contained in this booklet and call for an appointment or come in during office hours to speak with a program official. The application deadline is April 1st. We accept students into the program each fall semester.

Sincerely,



Eileen M. Maloney, M.Ed, R.T.(R)(M), FASRT
Chairperson, Radiography Program

Passaic County Community College
Radiography Program
(973) 684-5280
www.pccc.edu

PASSAIC COUNTY COMMUNITY COLLEGE

VISION, MISSION, AND VALUES STATEMENT

VISION:

PCCC aspires to be a premier community college that leads, inspires, and supports individuals in reaching their educational and career goals in a timely manner.

MISSION:

PCCC offers high-quality, flexible, educational and cultural programs that meet the needs of Passaic County residents. The College provides its students with a strong general education foundation for further study and opportunities for career preparation and lifelong learning. Impassioned by our commitment to student progress and program completion, the College strives to address a wide variety of student learning needs through excellence in teaching, innovative and effective use of technology, multiple instructional methods and developmental and ESL programs that provide access to college-level programs. The College's supportive learning environment fosters student success and faculty excellence. Through a culture of evidence and inquiry, the College is an effective steward of its physical, financial, and intellectual resources.

PCCC VALUES:

Academic Quality:

We commit to educational excellence in teaching and learning

Learning:

We embrace a learner-centered philosophy, one that guides us in our efforts to improve student progress and program completion

Diversity:

We value our diversity because it enriches our learning environment and deepens our respect and appreciation for others

Honesty and Integrity:

We commit to an educational environment characterized by honesty, integrity and mutual respect.

Approved: 6/25/84
Revised: 1/27/92
Revised: 1/28/02
Revised: 1/23/12

PROGRAM REQUIREMENTS

In accordance with Federal Law, the Radiography Program does not discriminate on the basis of sex, race, color, creed, marital status, national ethnic origin, disability, age or sexual orientation in the administration of its program and policies.

Consistent with requirements of Section 504 of the Federal Rehabilitation Act of 1973 the Radiography Program does not discriminate on the basis of disability in admission to its program and activities as long as the disabled person does not present a safety hazard to himself/herself or patients.

Applicants to the Radiography Program must be able to perform specific skills in order to care for patients safely and perform all the procedures that would be required of a graduate radiographer in the workplace. A form containing the following seven (7) questions is sent to each student accepted into the program; these questions assure the program faculty that you are able to meet the technical standards of the program.

1. Can you lift 25 pounds?
2. Can you hear someone speaking in a moderate tone who is at least six feet from you?
3. Can you communicate clearly in English?
4. Are you able to push a grocery cart loaded with food out of the aisles without difficulty?
5. Can you stand for long periods of time with a maximum being four(4) hours?
6. Can you walk a distance of 2 miles during a normal workday?
7. Is your vision adequate enough to distinguish between, gray and white?

**PASSAIC COUNTY COMMUNITY COLLEGE
RADIOGRAPHY PROGRAM**

BASIC LIFE SUPPORT CERTIFICATION

All students are required to complete an American Heart Association Basic Life Support Health Care Provider Course prior to beginning the radiography program. A copy of your dated Basic Life Support Course Completion card must be submitted to the office staff of the Radiography Program. Certification must be kept current.

HEALTH INSURANCE

All students must show evidence of health insurance at the beginning of each semester. A copy of your insurance card (both front and back) must be submitted before you start the program. **STUDENTS WHO DO NOT HAVE THEIR OWN INSURANCE ARE REQUIRED TO PURCHASE INSURANCE THROUGH THE COLLEGE.**

CLINICAL EXPERIENCE SITES

The Radiography Program in responding to the increasingly complex demands of the healthcare system maintains partnerships with educational and clinical institutions. Our current clinical educational centers include, St. Joseph's Regional Medical Center, St. Joseph's Wayne Hospital, Chilton Memorial Hospital and St. Mary's (Passaic). These clinical affiliations offer richly diverse environments that we believe best prepare graduates to practice in contemporary healthcare delivery systems. We continually explore opportunities for students to broaden their clinical experiences.

**PASSAIC COUNTY COMMUNITY COLLEGE
RADIOGRAPHY PROGRAM**

FACT SHEET

- Radiography is the art and science of using radiation to produce images of the tissues, organs, bones and vessels that exist in the human body.
- You must have a sincere interest in helping people, including hands on contact with patients. Bilingual skills are also very helpful.
- A strong science and math background is helpful for entry into the program.
- The radiographer or x-ray technologist positions the patient and uses the proper amount of radiation to produce a diagnostic film. The radiologist is a medical doctor who diagnoses the x-ray films. We are not radiologists.
- Our program is two years (24 months) in length, where you attend classes and clinical full time during the day (8:00am - 4:30 pm). During the first year of the program you will be assigned to a clinical education center one(1) day per week in the 1st semester; two (2) days per week in 2nd semester; 4 days per week for 10 weeks each summer. The second year of the program you will be assigned to the clinical education center three (3) days per week for the fall and spring semesters and 4 days for the summer.
- The total credits for the program is 69.
- You will take classes such as Radiation Biology, Medical & Surgical Diseases, Positioning, Patient Care & Physics.
- We have clinical affiliations with St. Joseph's Regional Medical Center in Paterson, St. Mary's Hospital in Passaic, St. Joseph's Wayne Hospital in Wayne and Chilton Memorial Hospital in Pompton Plains.
- Employment opportunities exist in hospitals, doctor's offices, and industry. Our graduates are very successful in the field as supervisors, educators, and specialists.
- You can expect to earn \$45,000 to \$50,000 as a starting salary for full-time employment.
- You will be able to go on, if you wish, to further your education in Ultrasound, Nuclear Medicine, Radiation Therapy, Mammography or a Bachelor's Degree. MRI and CT positions may become available to graduates after obtaining experience in the field and passing the certification exams in these modality.

**PASSAIC COUNTY COMMUNITY COLLEGE
RADIOGRAPHY PROGRAM**

CRIMINAL HISTORY BACKGROUND CHECK

Effective September 4, 2004, all students admitted to the radiography program are required to undergo an **annual** criminal history background check. This requirement is designed to protect children, patients, and vulnerable populations by screening out those who have a pattern of criminal behavior or present questionable identification documents. Eligibility for participation in clinical education is determined by the individual clinical education center. Only students with a **CLEAR** background check are eligible to attend the clinical education centers. If the background check is **NOT CLEAR**, the student must withdraw from the program.

Background checks are conducted by an external vendor (CertifiedBackground.com). The cost of the background check is the sole responsibility of the student. The information gathered is sent to the College and upon request to the clinical education center. The report will include a New Jersey Statewide Criminal History Search and Social Security Trace. The Social Security trace will dictate what other venues are searched. If any address in an additional state is found, they are required to search the county found in that state. The fees for the background check is established by the vendor and paid by the student directly to the vendor. The fee schedules are included in the materials given to students upon acceptance into the program and prior to beginning the program.

**PASSAIC COUNTY COMMUNITY COLLEGE
RADIOGRAPHY PROGRAM
HEALTH POLICY**

Each student admitted to the Passaic County Community College Radiography Program is required to submit a complete health record which includes a physical examination and lab tests. In addition, students are expected to maintain optimum health. Those undergoing long-term or specialized treatment including medications, which may place limitations on assignments, are required to notify the faculty of the Radiography Program at the onset of treatment.

The following items are required of all students enrolled in the Radiography Program:

1. Physical examination completed by a physician or nurse practitioner.
2. Urinalysis (attach a copy of lab results)
3. CBC (Complete Blood Count; attach a copy of lab results)
4. Initial Tuberculin Mantoux (PPD) Two-Step TB Test, with date given, date read and results documented. This includes TWO Mantoux tests given one to three weeks apart. If negative, a Mantoux PPD skin test must be submitted annually.

Both must be documented to include date given, date read, results and a signature of the individual reading the results. If the initial result is positive, the student is required to have a chest x-ray with a copy of the results attached.

PLEASE NOTE: All positive reactions must be measured in millimeters and documented on the Health Record form. All students, regardless of history of Bacillus Calmette Guerin (BCG), are required to have a Mantoux TB skin test (PPD) if their previous PPD documentation is unavailable. Again, all positive reactors must have a chest x-ray with the copy of the report attached and signed by a physician and whether prophylaxis treatment is recommended or not recommended. In the second year, a TB questionnaire is required in place of the chest x-ray.

5. Documentation of a Tetanus, Diphtheria, Pertussis (Tdap) immunization.
6. Annual Flu Vaccine
7. Regardless of boosters, **Rubella** (German Measles), **Rubeola** (Measles), **Mumps** (Parotitis) and **Varicella** (Chickenpox), blood test titers are required. A copy of each blood test lab report must be attached to the Health Record.

PLEASE NOTE: If a student is found non-immune to Rubella, Rubeola, Mumps or Varicella, he or she must obtain a MMR and/or Varicella re-immunizations regardless of age. Students who have obtained 2 Varicella immunizations are exempt for the Varicella screening blood test titer. Documentation must be recorded as "immune" or "non-immune" and not with the actual numerical value.

8. Documentation of Hepatitis B immunization series or a Hepatitis B titer showing immune status. If found to be non-immune, the student must have the immunization series.

NOTE: Students who do not submit a completed Health Record prior to the beginning of the first semester will not be permitted to attend clinical.

**RADIOGRAPHY PROGRAM
ADMISSION RANKING CRITERIA FORM**

Applicant's Student Identification Number _____

A. Cumulative Grade Point Average _____
(maximum 4 points)

B. Completion of BS 103 (within 3 yrs.) _____
Completion of BS 104 (within 3 yrs.) _____
(1 point each, maximum 2 points)

C. Grade Point Average in BS 103 & 104 _____
(including failures and withdrawals)
(maximum 4 points)

D Completion of additional college-level
science/math courses: _____
(maximum 5 points)

E. Completion of General Education Requirements _____

EN 101 & 102	PS 101
Computer Science	Humanities
CH 103	MA 108

(maximum 7 points)

F. Passaic County resident _____
(1 point)

G. Health Care Experience _____
(1 point)

Is candidate a Passaic County Resident? ___ yes ___ no

Is candidate a current PCCC student? ___ yes ___ no

Adopted : 04/92
Revised: 04/02
Revised: 05/08
Revised 05/11

**PASSAIC COUNTY COMMUNITY COLLEGE
RADIOGRAPHY PROGRAM
ADMISSION PROCEDURE AND CRITERIA**

Passaic County Community College is committed to serving the educational needs of county residents. Anyone who graduates from high school, earns a General Education Diploma (GED), or is at least 18 years of age is welcome to apply for admission to the College.

While PCCC admits students from outside Passaic County, Passaic County residents have priority in programs where demand exceeds available space. Because of the demand for the program, Passaic County residents are given preference. As a result, there are usually no seats for out-of-county residents.

Acceptance to the College does not guarantee or imply acceptance into the Radiography Program. Applicants interested in the Radiography Program must apply to the Program for admission and meet the following minimum requirements:

Admission Requirements

The requirements listed below are minimum standards:

1. Apply to Passaic County Community College and meet admission criteria.
2. Achieve college-level placement on the College's Basic Skill or ESL test. If College-level placement is not achieved in English, reading and math, students will be required to complete the designated remediation with a grade of C or better.
3. Successful completion of one year of laboratory science. For student who are out of high school for more than 5 years, successful completion of SC-004. Recent high school graduates must have taken lab science during high school or complete SC-004 to be considered for the program.
4. Students who lack these prerequisites may submit standardized test to demonstrate a satisfactory level of competency in science and math.
5. An interview with the program director and/or members of the Radiography Program Admission Committee.*
6. Provide proof of citizenship or permanent residency status in the U.S.A.
7. Proof of residency in Passaic County. These are the minimum standards. Because there is a huge pool of applicants to the program each year, most students spend 1-2 years preparing to get into the program. Besides any basic skills or ESL courses, most students usually take the general education courses before getting into the program. The grades you get in these courses will help determine your admission to the program. Additionally, students who complete the general education first are more successful with the demanding Radiography core curriculum and clinical.

**The program director and the Radiography Program Admission Committee uses the Admission Ranking Criteria Form in making decisions regarding an applicant's readiness for admission to the Radiography Program.*

**PASSAIC COUNTY COMMUNITY COLLEGE
RADIOGRAPHY PROGRAM
ADMISSION INFORMATION**

APPLICATION DEADLINE IS APRIL 1ST

Persons interested in admission to the Radiography program must first submit an admission application to PCCC. Acceptance to the College DOES NOT imply acceptance to the program. Unless otherwise noted, ALL PCCC applicants must take the NJ Basic Skills Placement Test or English as a Second Language (ESL) test. Based on placement test results, the student may be required to enroll in developmental or ESL courses where appropriate. Developmental and/or ESL courses **must be completed or in the final semester toward completion before application to the Radiography program can be made.**

Qualified applicants **must** meet with the Program Chairperson during her office hours.

It is the student's responsibility to submit to the Registrar's office an official copy and to the Radiography Department a student copy of each of the following:

- * Relevant college transcripts
- * World Education Service course-by-course evaluation, if applicable

Applicants with incomplete folders will **not** be considered for admission. Admission is competitive.

Applications are evaluated based on

- * Completion of Anatomy & Physiology I & II
- * Completion of other General Education courses
- * GPA
- * Date of application
- * Previous study at PCCC
- * Passaic County Residency

Recent high school graduates will be evaluated on their high school records.

In all cases, Passaic County residents are given preference over out-of-county applicants.

General Education (30 credits)

BS 103 Anatomy and Physiology I
BS 104 Anatomy and Physiology II
CH 103 Introduction to General and Organic Chemistry
MA 108 College Algebra
EN 101 Composition I
EN 102 Composition II
PS 101 Introduction to Psychology
CIS 101 Computer Concept and Applications

Radiography Core (39 credits)

RA 101 Introduction to Radiologic Science
RA 102 Principles of Radiologic Science I
RA 103 Radiologic Practicum I and Critique Seminar
RA 105 Radiographic Imaging Equipment
RA 106 Principles of Radiologic Science II
RA 107 Radiologic Pharmacology and Pediatric and Geriatric
RA 108 Radiologic Practicum II and Critique Seminar
RA 110 Radiologic Practicum III
RA 200 Radiation Biology
RA 202 Principles of Radiologic Science III
RA 203 Radiologic Practicum IV and Film Critique Seminar
RA 205 Medical and Surgical Diseases
RA 206 Vascular Radiography and Sectional Anatomy
RA 207 Radiologic Practicum V and Film Critique Seminar
RA 208 Ethics and Law in the Radiologic Sciences
RA 209 Advanced Radiographic Practicum
Associate in Applied Science Degree

For those seeking careers as Radiographers (X-ray technologists). The 24-month curriculum integrates classroom and clinical experiences.

Upon completion of their degree, students should be able to:

- Provide basic patient care.
- Practice radiation protection.
- Operate medical imaging equipment and accessories.
- Demonstrate effective communication in patient care intervention and professional relationships