

rev.4/26\_JA

# Radiography Program Information Presentation

**CT STATE**  
**COMMUNITY COLLEGE**

**GATEWAY**

# What is Radiography?



Radiography or “x-ray” uses very small doses of ionizing radiation to produce images of internal structures of the body for the diagnosis of disease or injury.



Often, Radiography is the first of the imaging modalities used to diagnose illness, injury or disease.

# What does a Radiographer do?



Operates imaging equipment to produce quality images of the body for a Radiologist or other qualified healthcare provider to interpret.



Practices radiation protection for patient, self and others at all times.



Communicates closely with patients and members of the healthcare team before, during and after all radiographic procedures.



Practices quality patient care.

# American Registry of Radiologic Technologists (ARRT)

Upon graduating from the Radiography program, you will be required to take the ARRT board examination. You cannot work as a radiographer unless you are ARRT certified.

If you have been convicted of a felony or misdemeanor or have been dismissed from another Radiography program in the past, we strongly recommend that you complete an Ethics Review Pre-application directly through the ARRT. Visit [www.arrt.org](http://www.arrt.org) for more info.

# Program Accreditation:

- The Radiography program at CT State Community College - Gateway is accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT), 20 N.Wacker Drive, Suite 2850, Chicago, IL 60606-3182 [www.jrcert.org](http://www.jrcert.org), [mail@jrcert.org](mailto:mail@jrcert.org)  
phone: (312)704-5300

# What is the structure of the Program:

- Full time, day classes and labs on campus.
- Day clinical practice with at least three evening rotations over the length of the program.
- 1<sup>st</sup> year students attend classes/labs on Mondays and Wednesdays and Clinical on Tuesdays and Thursdays.
- 2<sup>nd</sup> year students attend classes/labs on Tuesdays and Thursdays and clinical on Mondays, Wednesdays and Fridays.
- All students attend summer and winter intersessions Monday – Friday.

# Radiography Clinical Practice

- **YEAR ONE:**
  - Radiography Clinical I and II: T/R, 8am – 4pm or 4pm - 10pm (2 credits)
  - Radiography Clinical Winter I M – F, 8am – 4pm or 4pm-10pm (.5 credit)
  - Radiography Clinical III (Summer) M – F, 8am – 4pm or 4pm-10pm (2 credits)
- **YEAR TWO:**
  - Radiography Clinical IV and V: M/W/F, 8am – 4pm or 4pm–10pm (3 credits)
  - Radiography Clinical Winter I M – F, 8am – 4pm or 4pm-10pm (.5 credit)

## Important Note:

Clinical Hours may vary based on the clinical site you are assigned to but are typically between the hours of 8am and 10pm. For example, some sites may begin the shift at 8:30am and end at 5pm while other sites may have student shifts assigned from 12pm – 8pm.

# Where do we attend clinical practice?

- Yale New Haven Health System
- Bridgeport Hospital
- VA Hospital, West Haven campus
- Griffin Hospital
- MidState Medical Center
- Norwalk Hospital
- Stamford Hospital
- St. Vincent's Medical Center

\*Students are expected to rotate through all clinical sites in order to meet the graduation requirements for the Program.

\*This list is not all inclusive and is subject to change as necessary.



# Clinical Training Requirements:

---

ALL STUDENTS ARE REQUIRED TO ATTEND ALL CLINICAL SITES THAT THE PROGRAM IS AFFILIATED WITH.

---

COMPETENCY BASED PROGRAM WITH CLINICAL ASSIGNMENTS SCHEDULED BASED ON CLINICAL OBJECTIVES. NOTE: REQUESTS FOR SPECIFIC CLINICAL ASSIGNMENTS WILL NOT BE HONORED.

---

ALL STUDENTS ARE REQUIRED TO COMPLETE AT LEAST 3 EVENING ROTATIONS DURING THEIR TIME AS A RADIOGRAPHY PROGRAM STUDENT.

# Radiography Program Technical Standards

Students must meet the technical standards of the Program in order to be eligible for clinical practice. In addition, students must have a health assessment completed within 12 months of beginning the program.

<https://ctstate.edu/programs/radiography>



## Program Application Requirements:

The following items must be completed to be eligible to apply for the Program:

- Anatomy & Physiology I, BIO2111, completed with C+ or better within 5 years of application deadline.
- Anatomy & Physiology II, BIO2112, completed with C+ or better within 5 years of application deadline.  
**NOTE:** you may apply while in the process of completing this course.



## Program Application Requirements Continued:

- English Composition, ENG1010, completed with C or better.
- TEAS (Allied Health or Nursing) test with minimum grade of **60** completed by application deadline and within three years. The highest test score will be used. Test can be completed in person or online.



## **Program Applications Requirements:**

- Minimum 2.7 GPA based on general education courses that apply to the Radiography curriculum.
- Attendance at one Gateway Radiography Program Info Session within 12 months of application deadline.

# What other classes can I take before I'm accepted into the Program?

We recommend you complete as many general education courses as you can before you apply to the Program. This could increase your overall application score and will help make your courseload more manageable during your time in the Program.

Courses such as math (MATH1600), Communication (COMM1301), Psychology (PSY1011), and the Arts & Humanities Elective (AHRX) can all be taken prior to being accepted to the Program and prior to beginning the program once accepted.

**Please Note:** Any courses completed after the application deadline will not be factored into the program GPA and will not be factored into the application scoring.

# Important Information About Transcripts:

You do not need to submit transcripts for coursework done at any of the CT State Community College campuses.

Official transcripts from all other previously attended colleges and universities, regardless of age of transcripts and applicability to the selective admissions program, must be sent. Please request to have official transcripts sent electronically to [CTState-TranscriptEval@ct.edu](mailto:CTState-TranscriptEval@ct.edu) by the application deadline date of February 1st.

If you submitted official transcripts from a college during a prior semester, you do not need to resubmit them. However, if you completed coursework at that institution after you requested your transcript, you must request a new, official, final transcript to ensure we have your most recent grades and coursework.

# How Do I Apply to the Radiography Program?

**If you have never applied online to any of the 12 CTState Community College campuses:**

Create an Admissions Application Account; select nursing and health careers as area of study, select your academic program as your program of interest, and submit your application.

**If you already have an Admissions Application Account:**

Login to start a new application; click 'Create a New Application', select nursing and health careers as area of study, and then select your selective admissions program as your program of interest.

# How Do I Apply to the Radiography Program? (continued)

**If you are a continuing or returning CT Community College student and do not have an Admissions Application Account:**

Create an Admissions Application Account; select nursing and health careers as area of study, select your academic program as your program of interest, and submit your application.

# How do I apply to the Radiography Program? (continued)

- Applicants who meet the admission requirements may apply to multiple selective admissions programs (e.g., nursing and radiography and veterinary technology). However, only one **campus** location may be chosen per selective admission program.

# For more information on the application process

Please visit the CT State – Selective Admissions website for more information about how to apply. TEAS Information can be found under the **“Frequently Asked Questions”** tab.

<https://ctstate.edu/admissions-registration/how-to-apply/selective-admissions>

# How is my application score calculated?

rev.4/26\_JA

- 50% is based on the GPA for all General Education courses, required for the Program, (ENG1010, MATH1600, BIO2111 and BIO2112, PSY1011, COMM1301, ART/HUM Elective) that have been completed prior to the application deadline. If you took a course more than once, the higher grade is used.
- 25% Anatomy & Physiology I grade
- 25% TEAS

# Timeline of Communication with Applicants & What to Expect

- Applications are reviewed AFTER February 1<sup>st</sup>.
- Late February/Early March - ineligible emails are sent to those students who have an incomplete application or who do not meet the minimum requirements. There is a limited time frame where applicants will be able to email missing information.

**Please note:** It is the student's responsibility to check their Admissions Application Account

# Timeline of Communication with Applicants & What to Expect

## Step Two:

Beginning to mid April – All admission decision emails including acceptance, denial or waitlist, will be viewable through the Admission Application account.

**Please note:** It is the student's responsibility to check their Admissions Application Account

# Requirements of the accepted Radiography program student:

- Accepted students will be required to pass a background check and toxicology screening in order to meet clinical affiliate requirements and begin the program. The student will be responsible for all fees associated with this.
- Accepted students will be required to have their own health insurance coverage while in the program.

# Accepted Student Requirements (continued)

- Students who do not pass the background check and toxicology screening will not be able to begin the program.
- In order to meet Program requirements for graduation, all students are required to rotate through all clinical sites. Therefore, any student denied access to a clinical site will not be eligible for graduation and therefore cannot continue in the Radiography program.

# Accepted Student Requirements (continued)

- Accepted students will be required to subscribe to Castle Branch which tracks all health assessment related documentation required for clinical practice. The student will be responsible for all fees associated with this.
- Students will be required to attend mandatory Program meetings, courses and hospital orientations **during the summer before they start the program.** If you are unavailable to attend any of these, you will not be able to continue in the Radiography program.

# Accepted Student Requirements:

- Students must register for and successfully complete the mandatory Introduction to Patient Care for Radiologic Technology course and lab, RST1001 and RST1000L, which will be held in summer before they begin the Program.
- Each student is required to successfully pass the course with an overall grade of 75 or higher and pass the lab in order to continue in the Radiography program.

# Accepted Student Requirements (continued):

- Students must provide documentation of current certification in Basic Life Support. The following courses that meet this requirement include:
  - The American Heart Association Basic Life Support (BLS) for Healthcare Providers
  - The American Red Cross CPR/AED for the Professional Rescuer.

# Accepted Student Requirements (continued)

The accepted student requirements are based on requirements of our clinical affiliates. Students must complete the requirements successfully in order to attend clinical practice. Students who do not meet the mandatory accepted student requirements will forfeit their acceptance in the Gateway Radiography Program. There are no exceptions.

# Additional Fees Outside of Tuition

- Students in this program are responsible for expenses associated with this program including but not limited to: Courses, textbooks, uniforms, health assessments and blood work, CPR certification, travel to clinical sites, parking, meals, background check, toxicology screening, clinical education supplies (including radiation badges, Trajecsys - online clinical documentation system and lead markers, etc.), and health insurance coverage.

# Upon Graduation

- Associate of Science Degree in Radiography
- Eligible to take the national ARRT (American Registry of Radiologic Technologists, Radiography) board exam. You must take this exam and earn a scaled score a 75 or higher to become ARRT certified and work in the field.

# How much can an entry level Radiographer earn in Connecticut?

- As of March 2026, the average annual pay for the Registered Radiographer jobs category in Connecticut is \$90,558 a year or around \$43.54/hour

<https://www.ziprecruiter.com/Salaries/Radiographer-Salary--in-Connecticut>

# Employment Institutions:

- Hospitals
- Out-Patient Facilities
- Diagnostic Imaging Facilities
- Mobile Radiography Facilities

Note: This list is not all inclusive

