

RADIOGRAPHY

The Radiography curriculum prepares the graduate to be a radiographer, a skilled health care professional who uses radiation to produce images of the human body.

Course work includes clinical rotations to area health care facilities, radiographic exposure, image processing, radiographic procedures, physics, pathology, patient care and management, radiation protection, quality assurance, anatomy and physiology, and radiobiology.

Graduates of accredited programs are eligible to apply to take the American Registry of Radiologic Technologists' national examination for certification and registration as medical radiographers. Graduates may be employed in hospitals, clinics, physicians' offices, medical laboratories, government agencies, and industry.

Programs

- Radiography Degree (<https://courseleaf.johnstoncc.edu/programs/health-sciences/radiography/radiography-degree/>)

General Admission Requirements for Associate Degree Radiography Program

Associate Degree Radiography

Application Deadline March 1-Includes Steps I and II of the admissions policy

GPA 2.0 Cumulative at last college attended or 2.8 Cumulative High School at last attended

Prerequisite

Coursework Completed two (2) high school or college level science courses with lab component with a grade of C or higher (must be from 2 of the 3 categories below): 1. General Biology (Anatomy & Physiology does not meet this requirement) 2. General Chemistry 3. General Physics Place into ENG 111 and MAT 143 without a corequisite-see policy for details

CNA

Job Shadowing

Medical Terminology Additional points will be awarded for completion of CNA/Job Shadowing experiences and/or college-level medical terminology course-see details in the policy.

TEAS Overall TEAS score will be used in point ranking- There is no cut off score required to be considered.

Step I: College Applicant and Program Admission Requirements

Applicants must be eligible to enter the program required gateway (college-level) English (ENG 111) and Math (MAT 143) courses without a co-requisite or have successfully passed

English and Math transition course(s) prior to entry into the program.

· If you are not a current JCC student, complete Johnston Community College Application. (If you are a current JCC student, please proceed to step II-you have already completed this step).

o Applicants must complete the Residency Determination and online Admissions application to JCC.

o If you have not been enrolled at JCC within the last 12 months, you must reapply to the College.

· Official high school or official high school equivalency transcript on file in Student Services.

o Official transcripts must be in a sealed envelope or sent electronically directly to the College. Electronic transcripts may be sent to: jccadmissions@johnstoncc.edu

· All foreign transcripts (secondary and post-secondary) must be evaluated by a JCC recognized evaluation company at the student's expense. For specific details, see International Transcript information in the College catalog.

· Have graduated or will graduate from high school or the equivalent as recognized by the State of North Carolina before entering the program.

· Complete the College placement test (if required) or meet test exemption requirements.

· Show completion of two (2) of the following science courses with a lab component*:

o high school or college level general biology course with a lab with a grade of

"C" or higher

and/or

o high school or college level chemistry course (with a lab) with a grade of "C" or

higher (CHM 090 does not meet the Chemistry requirement)

and/or

o high school or college level physics course with a lab with a grade of "C" or

higher

* The Anatomy and Physiology courses in the Radiography program of study will not satisfy this science course requirement (BIO 168 and/or BIO169)

· Placement: Applicants must place into ENG 111 and MAT 143 without a corequisite. If an applicant is required to take a co-requisite course along with the program level English and/or Math, and is enrolled in that course at the time of the program application deadline, they will be eligible to be considered. The course must be passed with a "C" or higher to remain eligible for admission. Applicants who do not pass the course with a "C" or higher will not be eligible for program admission.

· Applicants must have a minimum of 2.0 or higher cumulative college grade point average at the last college attended.

o Applicant must maintain a minimum of 2.0 or higher cumulative grade point average to enter the Radiography Program.

· If no college course work, a 2.8 or higher cumulative high school grade point average

at last attended high school is required.

· PC-19 Grading:

o The JCC Radiography program is aware of the PC-19 grading system for 9-11th graders and non-graduating seniors implemented during the 2020-2021 Academic School Year which allowed students to either:

§ (1) accept the numerical grade for a course (as of March 13, 2020) OR, if they were meeting course expectations,

§ (2) to accept a grade of PC-19 which would not be calculated as part of their GPA.

o The Radiography program will accept a grade of PC-19 for any students applying to the program who meet our minimum GPA requirements. All other students will need to take a college level course equivalent and achieve a C or better in the course to be considered for admission.

· Test of English as a Foreign Language (TOEFL) Scores: (5-year limit on scores). If you graduated from a high school in the United States TOEFL scores are not required.

o Minimum score of 550 required for admission to JCC.

o For specific details, see International Student information on the college website or College Catalog.

· Attendance in a MANDATORY seated or virtual Health Science Information Session is required.

· Applicants are encouraged to schedule an appointment with the Health Science Navigator via Appointment Plus to discuss program requirements.

· Applicants are highly encouraged to complete either job shadowing or a North Carolina approved Nurse Aide I* course and current listing on the NCNAR for additional points on the point ranking. Additional points can also be received for completing an approved college level medical terminology course. All documentation for points must be received by the March 1 deadline date to obtain points on the point ranking.

o Job Shadowing: Applicants may complete eight documented job shadowing hours in the summer or early fall prior to applying to the program. Job shadowing experience for extra points in Radiography is required to be completed at a hospital or free-standing imaging facility. Documentation signed by the clinical facility. This documentation can be on facility letterhead or a form for documentation can be provided by emailing the radiography program director apjackson@johnstoncc.edu

o Nursing Assistant I (CNA)**: Complete a North Carolina state approved Nurse Aide I course and currently listing on the NCNA by March 1 of the admitting year with no substantiated findings of resident abuse, resident neglect or misappropriation of resident property in a Nursing Facility. An approved program will have classroom, laboratory and clinical components. Challenging the Nurse Aide I examination will not meet this requirement.

**Points for CNA maybe be substituted for an applicant with a Degree or Diploma in an eligible Allied Health Profession with a current license/ certification in that specialty. Allied Health Profession Degree or Diplomas with a current

license/certification include: Nursing, Respiratory Therapist, Physical Therapist, Sonography, Paramedic, A.A.S., Nuclear Medicine, A.A.S

Surgical Technologist, LPN, and CMA. Additional healthcare professions with direct patient care will be evaluated on an individual basis.

Step II: Program Application and ATI Test of Essential Academic Skills

· Submit Radiography Program Application-The deadline to apply and have all contingent admission requirements completed (Steps I and II) is March 1st of the admitting year. If the deadline falls on a weekend, all materials and documents are due the Friday before the stated deadline. Only completed packets (JCC application/transcripts/Radiography Application) can be processed.

· Official transcripts of all Colleges attended on file in Student Services by the program application deadline date of March 1.

o Official transcripts must be in a sealed envelope or sent electronically directly to the College. Electronic transcripts may be sent to: jccadmissions@johnstoncc.edu

· Complete the ATI TEAS TEST:

o ATI TEAS TEST Version 7 is required.

o JCC offers TEAS testing. However, the College does accept transfer scores from ATI.

§ Please note only scores from ATI are accepted.

§ Applicants must send their official score transcript via ATI to Johnston CC ADN for program consideration.

o The overall adjusted individual TEAS score is used in point ranking.

o TEAS scores are valid for three (3) years and must be completed and submitted to JCC by the application deadline date.

o View the JCC Jaguar Tutoring and ATI website for additional information. www.atitesting.com

Step III: Ranking and Notification of Admission Status

· Students are ranked objectively and anonymously using the point ranking from highest to the lowest.

· Points are awarded for the following (MUST BE COMPLETED BY THE APPLICATION DEADLINE DATE TO BE CONSIDERED FOR POINTS)

o TEAS scores (overall adjusted individual score)

o Courses completed with a grade of "C" or higher

§ BIO 168

§ BIO 169

§ MAT 143 or MAT 171

§ ENG 111

§ ENG 112

§ PSY 150

§ PHI 240

§ MED 120 or MED 121

o Completion of Job Shadow or Nursing Assistant 1 with CNA certification as specified

o If two or more applicants have the same number of points; ATI TEAS scores will determine the final ranking.

· Applicants are notified of contingent acceptance in April.

o Applicants contingently accepted will move to Step IV.

o Applicants not accepted may be placed on an alternative list (for the current admitting year ONLY) or not accepted.

o Applicants not accepted may schedule an appointment with a counselor to discuss other educational opportunities or continue with college course work and reapply the next year.

o Program applications are not carried over from one year to the next. They must be submitted each year to be considered.

o Johnston Community College does not create a waiting list for the Radiography Program.

Step IV: Acceptance

· Those students contingently accepted to the Radiography program in Step III must:

o Return acceptance to the Health Science Student Navigator within five (5) business days of the emailed notification.

§ After five business days, the applicant will lose their seat and the next applicant on the list will be contacted.

o Attend a mandatory orientation as designated in June.

o Provide documentation of satisfactory physical and emotional health and current immunizations after receipt of conditional acceptance and prior to final admission into the Radiography program.

§ The physical form will be provided upon acceptance.

o Provide documentation of program-required immunizations as noted in the HWHS Compliance Policy for Clinical Placement.

o Basic Life Support/CPR certification: Provide evidence of current CPR certification by the American Heart Association at the Healthcare Provider level (adult, child, & infant) and maintain CPR certification while enrolled in the Radiography program.

o Background Check and Drug Screen: Submit to criminal background checks and initial and random drug screenings as directed by affiliation clinical agencies.

§ Criminal background checks and drug screenings are completed through the

College's designated service provider and the student incurs costs.

§ Clinical agencies may require criminal background checks and drug screenings every six months while enrolled in the program.

§ Information obtained from the criminal background checks and drug

screenings could jeopardize the student's ability to participate in clinical experiences and will result in the inability of the student to complete the program or become ARRT certified***.

o Provide evidence of individual medical insurance coverage.

Application for Certification-Ethics Requirements American Registry of Radiologic Technologists

The application for certification examination with the American Registry of Radiologic Technologists (ARRT) contains questions in regards to the following:

1. Has the applicant ever been charged with or convicted of a misdemeanor or felony (including court convictions and military court-martial)?

2. Has the applicant ever had disciplinary actions from a certification board or regulatory in regards to a professional license, permit, registration or certification?

3. Has the applicant ever voluntarily withdrawn- or been suspended, dismissed, or expelled from an educational program that you attended in order to meet ARRT certification requirements? If the answer is yes to any of these questions, the ARRT may deny an application for certification based on these questions. If a student has question of their eligibility for certification, a pre-application process is available by the ARRT. Please refer to www.arrt.org for further information.

Some states require State Licensure. Students would need to inquire with the specific agency of the state requesting licensure for requirements.

Deferred Action of Childhood Arrivals (DACA) and Undocumented students Per State Board of Community College Code 1D-SBCC 400.2

DACA students

DACA students may not be eligible to sit for licensure but are not prohibited from enrolling in a health science program that leads to licensure. However, acceptance into the college does not guarantee acceptance to a specific program. DACA students MUST meet all of the program requirements for consideration and acceptance as does any other student.

Undocumented students

Undocumented students are not eligible to apply to a health science program. According to NC and Federal Law, undocumented students are not eligible for NC professional licensure.

This policy is subject to change without notice based upon federal and state regulations.

Johnston Community College reserves the right to change any restrictions or program requirements at any time. Every effort is made to provide a one-year notice, however, changes or revisions that occur as the result of accreditation or approval body standards and criteria may be implemented with limited notice.