

We are pleased to hear of your interest in pursuing a degree and career in Radiography. To gain acceptance into our program, you will need to become familiar with the information in this packet. Clarkson College is selective and meeting all criteria for admission does not guarantee admission to the program.

Clarkson College accepts students into the Radiography program each fall semester. Applicants must first meet all basic admissions criteria for Clarkson College to have your file reviewed by the committee:

- › 2.5 cumulative GPA on a 4.0 scale
- › 2.5 cumulative GPA for math and science courses.

A maximum of 30 applicants will begin in the fall semester. The RT program reserves the right to vary this number.

The application deadlines are Nov. 15 or Feb. 1 to be considered for admission. All admission materials must be postmarked **no later** than the application deadline. It is the applicant’s responsibility to see that all application materials have been received. Applicants are urged to contact the Admissions office for advisement and/or assistance prior to or during the application process. Only complete files meeting the application deadline will be reviewed. Application deadlines may be extended at the discretion of the admission committee. All transcripts from high school and post-secondary institutions will be evaluated for “Ds,” “Fs,” no pass and withdrawal fails. Applicants must be in good standing at all previous institutions attended.

SELECTION CRITERIA

A	⇒	1 point (maximum)	⇒	Awarded for either a campus visit/Clarkson College Experience
B	⇒	4 points (maximum)	⇒	Volunteer observation hours. One point will be awarded for each observation hour up to a total of four hours.
C	⇒	16 points (maximum)	⇒	Cumulative college GPA or high school GPA
D	⇒	16 points (maximum)	⇒	Math and science GPA
E	⇒	10 points (maximum)	⇒	Radiography application questions
F	⇒	2 points (maximum)	⇒	Number of transferable college credit hours

Note: Deductions from the selection criteria may be received based on transcripts receiving “Ds,” “Fs,” incompletes, no pass and withdrawal fails.

SELECTION NOTIFICATION

Written notification of acceptance or denial to the Radiography program will be mailed to all students in the applicant pool. The review and selection of the applicant pool may take one month to complete. Applicants who meet admission requirements may fall into two categories:

- 1) Selected for the fall 2020 Radiography class.
- 2) Selected on a wait list. Students on the wait list will be notified if space becomes available for the fall 2020 Radiography class.

Applicants not selected for admission may re-apply the following academic year. All application materials must be re-submitted. In addition, re-application will be subject to comply with the requirements for the current admission period including updated application fees.

CLINICAL SITES

Clarkson College utilizes the following clinical sites for students in the Radiography program, and students may be assigned to any of the following clinical sites. Each student will complete two different clinical rotations, one within the Omaha metro area and one outside of the Omaha metro area. Changes in clinical sites may occur; additional clinical sites may be added and/or discontinued at the program's discretion. Travel to the clinical site is the student's responsibility. Mileage for each site is listed below. One-way calculations have been determined from Clarkson College to the clinical site through MapQuest.

Advanced Medical Imaging (AMI) Lincoln, Neb. 55 MILES
Beatrice Community Hospital & Health Care Center Beatrice, Neb. 97.29 MILES
Boys Town National Research Hospital Omaha, Neb. 10 MILES
Cass County Memorial Hospital Atlantic, Iowa 74.57 MILES
Children's Hospital & Medical Center Omaha, Neb. 3.48 MILES | Lincoln, Neb. 55 MILES
Children's Hospital & Medical Center – West Village Point Omaha, Neb. 12 MILES
CHI Health – St. Mary's Nebraska City, Neb. 52.96 MILES
Columbus Community Hospital Columbus, Neb. 93.71 MILES
Crete Area Medical Center Crete, Neb. 78.80 MILES
Fremont Health Medical Center Fremont, Neb. 37.68 MILES
Henderson Healthcare Services Henderson, Neb. 114.72 MILES
Memorial Community Hospital Blair, Neb. 27 MILES
Methodist Hospital Omaha, Neb. 3.49 MILES
Montgomery County Memorial Hospital Red Oak, Iowa 57.02 MILES
Nebraska Medicine Omaha, Neb. .21 MILES | Bellevue, Neb. 10.2 MILES
Nebraska Medicine – West Village Point Omaha, Neb. 12.27 MILES
OrthoNebraska Hospital Omaha, Neb. 11 MILES
St. Anthony's Regional Hospital Carroll, Iowa 109.63 MILES
Shelby County Myrtue Memorial Hospital Harlan, Iowa 59.16 MILES
Shenandoah Medical Center Shenandoah, Iowa 66.89 MILES
Think Aksarben, LLC Omaha, Neb. 3.7 MILES
Veterans Health Administration Medical Center Omaha, Neb. 1.19 MILES | Lincoln, Neb. 52.62 MILES
York General Healthcare Services York, Neb 107.49 MILES

OBSERVATION HOURS

The following listed clinical sites may allow applicants to complete observation hours or you may choose to go to other facilities of your choice. Due to HIPAA regulations, scheduling observation hours may be challenging, and you will need to allow scheduling time. HIPAA is the Health Insurance Portability & Accountability Act of 1996 that hospital staff members follow in order to keep a patient's medical information confidential. It is each applicant's responsibility to contact the facility to schedule observation hours. Refer to the Observation Hour form for further details regarding completing your observation hours prior to the application deadline.

Memorial Community Hospital Blair, Neb.
Angie Hodson or Carrie Nixon PH 402.426.1116
Cass County Memorial Hospital Atlantic, Iowa
Mindi Macha PH 712.243.7450
CHI Health – St. Mary's Nebraska City, Neb.
John Speaker PH 402.873.8912 jspeaker@stev.org
Crete Area Medical Center Crete, Neb.
Cathie Boyle PH 402.826.6562
Fremont Health Medical Center Fremont, Neb.
Lisa Barth PH 402.727.3769 lbarth@famc.org
Methodist Hospital Omaha, Neb.
Front desk PH 402.354.4717

Nebraska Medicine Omaha, Neb.
nebraskamed.com/careers/job-shadowing
Nebraska Medicine – Bellevue Bellevue, Neb.
nebraskamed.com/careers/job-shadowing
St. Anthony's Regional Hospital Carroll, Iowa
Front desk PH 712.794.5202
Shenandoah Medical Center Shenandoah, Iowa
Chris Isaacson PH 712.215.3004
Shelby County Myrtue Memorial Hospital Harlan, Iowa
Kari Sonderman PH 712.755.4330

ACADEMIC INFORMATION

Students selected for the fall Radiography class must be aware of the Clarkson College Progression Policy for the program. Students must complete all Radiography courses with an average of 75 percent or greater to continue matriculating through the Radiography program. Additionally, the program requires students to pass the following with an average grade of 75 percent or higher to be eligible to receive a passing grade in the course and to progress in the program: exams and quizzes (testing) and lab (as applicable). Students receiving a “D,” “F,” “WF” or “NP” in the Radiography major coursework will be dismissed from the program. Support courses follow the progression policy as outlined in the College catalog.

ACCREDITATION INFORMATION

The Radiography program at Clarkson College is fully accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT). As an accredited program, the Radiography program is required to meet standards which can be found on the JRCERT website.

Complaints or concerns involving accreditation issues should be directed to the program director or the clinical coordinator. Upon receipt of any allegations of non-compliance with the JRCERT standards, the program director and the faculty involved will investigate the report within three weeks. If an incident of non-compliance is identified, the program director and faculty will take action within the following three weeks to remedy the situation. A student will be provided a response in writing. If the student continues to feel the program is not in compliance with the JRCERT standards they may contact the organization at:

Joint Review Committee on Education in Radiologic Technology (JRCERT)
20 N. Wacker Drive, Suite 2850 Chicago, IL 60606-3182 PH 312.704.5300 jrcert.org

Clarkson College is accredited by The Higher Learning Commission
30 North LaSalle Street, Suite 2400 Chicago, IL 68062-2504 PH 213.261.0456

PROFESSIONAL CERTIFICATION & REGISTRATION

Admission to the Radiography program does not guarantee eligibility for the American Registry of Radiologic Technologist Examination (ARRT). Individuals must meet ARRT’s education and ethics requirements. Individuals with misdemeanor/felony convictions should apply to ARRT for an evaluation of examination eligibility prior to admission to this program. The pre-application review form is downloadable from the “Ethics” section at arrt.org, or you may request a copy by phoning ARRT at 651.687.0048, ext. 8580.

HEALTH & SAFETY

Clarkson College is committed to providing a safe and healthy environment for all members of our campus community, as well as the patients many of our students interact with throughout their education. To protect yourself from certain conditions of risk you may be exposed to, it is essential for you to complete specific health and safety requirements according to your academic program needs. Failure to comply with such requirements will prevent class and/or clinical attendance. All health and safety requirements are at the expense of the student and are non-refundable.

For additional information about this process, visit the health and safety section at ClarksonCollege.edu.

Prior conviction of a felony or misdemeanor may make a student ineligible to participate in clinical experiences and thus ineligible to complete the scheduled program of study. If a student is convicted of a felony or misdemeanor during the time s/he is a student, it is the student’s responsibility to inform her/his program director immediately.

EMPLOYMENT WHILE ENROLLED IN THE PROGRAM

The Radiography faculty members recommend each student limits her/his outside employment hours to no more than 20 hours per week while enrolled in the program. This recommendation assists each student as s/he prioritizes her/his time toward achieving academic success at Clarkson College.

ADDITIONAL INFORMATION

Successful completion of the program and ARRT certification and registration does not guarantee ability to obtain a state license.

This application information should not be considered a contract between Clarkson College and a potential applicant. Clarkson College reserves the right to make changes in deadline dates and admission criteria specific to the Radiography program. Although every effort has been made to ensure the accuracy of the enclosed information, its contents are subject to change without prior notice.

NOTICE OF NON-DISCRIMINATION

Clarkson College complies with all applicable federal, state and local laws relating to discrimination and does not discriminate on the basis of race, color, religion, ancestry, sexual orientation, physical or mental disability, age, national origin, ethnicity, sex, veteran's status or marital status in the administration of its educational programs and policies, financial aid, activities or other school administered programs. Questions regarding Title IX may be referred to the Title IX Coordinator or to the Office of Civil Rights (OCR). The Director of Student Support Services serves as the Title IX Coordinator and is located in the Success Center. The Title IX Coordinator can be contacted at 402.552.2693, 1.800.647.5500 or at titleixcoordinator@clarksoncollege.edu. The OCR can be contacted by visiting www2.ed.gov/about/offices/list/ocr or by calling 1.800.421.3481. Questions regarding other types of discrimination should be directed to the Director of Human Resources. Questions regarding accommodations for student disabilities should be directed to the Accommodations Coordinator at accommodations@clarksoncollege.edu.

**Return application materials to:
Clarkson College Admissions Office
101 South 42 Street Omaha, NE 68131-2739**

It is each applicant's responsibility to see that all application materials have been received. There are two application deadlines, and all application materials must be postmarked no later than Nov. 15 or Feb. 1. Incomplete and late applications will not be processed by the Radiography program admissions committee. Applicants are urged to contact the Admissions office for advisement and/or assistance prior to or during the application process. Applications that are received late may be reviewed at the discretion of the admissions committee.

Submit the following information:

- Completed undergraduate application found at ClarksonCollege.edu under the "Apply Now" section.
- Non-refundable application fee.
- Radiography program application questions.
- Official high school transcript or certification of successful completion of the General Education Diploma (GED). Official transcripts are sent directly from the high school to Clarkson College.
- Proof of English proficiency (if high school was completed outside of the United States).
- Official transcript from each post-secondary institution attended sent directly from the institution(s) to Clarkson College. It is vital that you include your **most current** transcript to complete your application.
- Required observation and/or work hours in a diagnostic x-ray department documented on the Clarkson College Radiography Volunteer Observation Hours form.
- I have read and understand the professionalism expectations found at ClarksonCollege.edu under the "Undergraduate Admissions" section.
- I have read and understand the recommendation to work no more than 20 hours while enrolled in the Radiography program.
- Sign and return the Technical Standards form.
- Attend a visit to the Clarkson College campus (optional). VISIT DATE: _____

Preferred method of contact _____
EMAIL PHONE

I hereby certify to the best of my knowledge that the information furnished is true and complete without misrepresentation. I understand that, if it is found to be otherwise, it is sufficient cause for rejection or dismissal. Further, I have read the requirements for program admission and program cost information. If I am admitted and I accept the offer of admission, I understand that I am responsible for any financial and academic obligations associated with the program.

Once you have signed and dated this form, return it with your application materials to the Admissions office at Clarkson College.

APPLICANT SIGNATURE

DATE

APPLICANT PRINTED NAME

Please answer the following questions in essay format. A summary paragraph should explain why you feel this is a field of interest for you. The essay will need to be typed, using one side of each paper, utilizing proper grammar, English and sentence structure. These questions are part of the required application materials and will be used in the selection criteria for the Clarkson College Radiography program. You may number your answers as you address each topic.

1. Radiographers will perform multiple tasks in the diagnostic imaging department. Please list and explain at least five (5) duties that they would have to perform on a daily basis.
2. This program—as with most allied health programs—requires many hours of class, laboratory, clinical experience and studying. Employment outside of the program is difficult and no more than 20 hours per week is recommended. Due to the rigor of the program, describe challenges you may face and methods that you can use to cope and build resiliency.
3. In addition to the rigor of the program mentioned in question two, this academic program also has strict guidelines for attendance and grading. Describe how you plan to face this challenge using organizational and time management skills to enhance your academic success.
4. Radiographers must communicate with patients, radiologists, physicians and other members of the health care team. Discuss the importance of effective communication skills and ethical conduct in these interactions.
5. As a student, you will be graded on many aspects of your performance—both in didactic and clinical settings. One such criterion is professionalism. Describe what professionalism means to you and why it's important in your role as a radiographer.
6. In the field of diagnostic imaging, there are multiple diagnostic procedures performed. Pick one of the following, describe it in detail and determine if that modality utilizes ionizing radiation or some other process for imaging.
 - › Computed Tomography
 - › Magnetic Resonance Imaging
 - › Mammography
 - › Fluoroscopy
 - › Angiography
7. Explain the differences in clinical roles between the radiographer and a radiologist.
8. What are your two greatest strengths and weaknesses, and how would each enhance or detract from your ability to perform the job duties of a radiographer?
9. One of the key values of Clarkson College is integrity, “adherence to moral and ethical standards in personal, professional, and organizational actions.” Share an ethical dilemma that challenged you and describe how you handled it.
10. After reviewing the link below, please describe what you feel to be the benefits of enrolling in the Clarkson College Radiography and Medical Imaging programs.

ClarksonCollege.edu/radiography

This form is used to document the total number of observation hours completed by each Radiography applicant. Applicants are encouraged to observe the practice of radiographers. Volunteer observation hours **must be in the DIAGNOSTIC IMAGING DEPARTMENT only** not in the areas of computed tomography, magnetic resonance imaging, mammography, angiography, imaging informatics, ultrasound, nuclear medicine, radiation therapy or additional settings. Observation hours may be accumulated from more than one facility. **Due to HIPAA regulations, scheduling observation hours may be challenging, and you will need to allow scheduling time. We urge applicants to schedule their observation hours well in advance of the application deadline.**

Feel free to duplicate this form as necessary.

You may choose to go to any facility that has a diagnostic imaging department. On page two of this application packet, there is a list of possible facilities with diagnostic imaging departments for your reference.

**Upon completion, return this form to: Clarkson College Admissions Office
101 South 42 Street Omaha, NE 68131-2739**

Applicant name _____

Facility _____
NAME ADDRESS

Total hours applicant spent in your facility _____

Additional comments _____

RADIOLOGIC TECHNOLOGIST SIGNATURE

DATE

APPLICANT SIGNATURE

DATE

The candidate for the Clarkson College Radiography program should consider the following essential requirements. The following standards reflect reasonable expectations of the Radiography student for the performance of common diagnostic imaging functions. These standards do not reflect what may be required for employment of the graduate radiographer. The Radiography curriculum provides the general, technical and clinical education required to enable the student to independently deliver entry-level clinical services in an array of health settings.

Clarkson College is committed to equal opportunity for the student with a disability. It is the student's responsibility to request accommodations through the Accommodations Coordinator at 402.552.2693. If a student is deemed eligible for accommodations in a college course, then faculty are required to provide fair and timely accommodations specific to their disability as outlined by the Accommodations Coordinator.

In adopting these standards, the Clarkson College Radiography program is mindful of the patient's right to safe and quality health care by our students and graduates. The Radiography student must be able to apply the knowledge and skills necessary to function in a broad variety of clinical situations. The following functions are considered essential requirements for admission, retention and graduation in the Clarkson College Radiography program. The purpose of these functions is to ensure Radiography students provide safe, competent and timely care to patients receiving diagnostic imaging services. Each candidate in this program must have the ability to learn and perform the following requirements:

MOTOR SKILLS

Candidate must have sufficient motor capabilities and strength to execute the movements and skills required to provide safe and effective radiographic procedures. These include, but are not limited to:

- › Ability to move or position patients and equipment, which involves lifting, carrying and pulling.
- › Standing may be required during the assigned clinical hours. Essentially, the work cannot be performed without the ability to stand for long periods of time.
- › Walking is required during the course of the assigned clinical hours.
- › Climbing stairs is sometimes required to move from unit to unit or floor to floor within an institution.
- › Pushing is required for moving patients to and from the x-ray table and/or department.
- › Pulling is required for both short and long durations when moving patients onto tables and when transporting to and from units. The use of X-ray equipment, including tubes, monitors and accessories, may require physical exertion.
- › Lifting up to 50 lbs. Most significant: must be able to assist patients to and from the x-ray table, wheelchair and cart.
- › Carrying is a constant physical demand. Students will carry DR imaging plates, cassettes, folders and supplies on a regular basis.
- › Reaching is required to manipulate and operate radiographic and fluoroscopic equipment, which is above shoulder level or about six feet off the floor.
- › Ability to administer CPR.

Student initials _____

SENSORY SKILLS

Candidate must possess the ability to observe and participate in demonstrations and in physical measures applied to patients. This includes the ability to obtain information in classroom, laboratory or clinical settings through observation, auscultation, palpation and other measures, including but not limited to:

- › Visual ability (corrected as necessary) to recognize patients' physiological status and interpret facial expressions and body language, identify normal and abnormal patterns of movement, to read or set parameters on imaging equipment, to discriminate color changes, and to assess the environment. Evaluate images for technical quality including visual perception of density levels, contrast levels, evidence of distortion and evaluation of minute structural details for evidence of blur.
- › Auditory ability (corrected as necessary) to recognize voice sounds, voices under protective garb, equipment signals, calls for assistance up to 10 ft. away and measurement of vital signs in various clinical settings. The student must be able to respond to emergency situations or verbal expressions from patients and physicians.
- › Tactile ability for palpation.
- › Sufficient position, movement and balance sensations to assist/safely guard (protect) patients who are walking.

Student initials _____

COMMUNICATION SKILLS

Candidate must be able to utilize effective and efficient communications with peers, faculty, patients and their families, and other health care providers. This includes, but is not limited to:

- › Ability to read at a competency level that allows one to safely carry out the essential functions of an assignment (i.e.: handwritten chart data, printed equipment operations manuals, computer screen, procedural requests, etc.).
- › Ability to effectively communicate (interpret and express) information regarding the status, safety and condition of patients.
- › Ability to effectively communicate (verbally and document) with patients/families and fellow health care professionals.
- › Ability to read, write and communicate effectively with patients and others in the radiology environment.
- › Ability to communicate and document effectively via computer.
- › Ability to recognize, interpret and respond to nonverbal behavior of self and others.

Student initials _____

BEHAVIOR SKILLS

Candidate must be capable of exercising good judgment, developing empathetic and interpersonal relationships with patients and others, and tolerating close and direct physical contact with a broad and very diverse population of colleagues and patients. This will include people of all ages, races, socioeconomic and ethnic backgrounds, as well as individuals with weight disorders, physical disfigurement and medical or mental health problems. This also includes, but is not limited to:

- › Demonstrate appropriate interpersonal skills and foster cooperative and collegial relationships with classmates, colleagues, instructors, other health care providers, and multiple patients and their families at the same time.
- › Ability to work effectively with lab partners, patients, families and others under stressful conditions, including but not limited to medically or emotionally unstable individuals, situations requiring rapid adaptations, the provision of CPR or other emergency interventions.
- › Manage physically taxing workloads and emotional stress.
- › Ability to prioritize multiple tasks, integrate information and make decisions in rapidly changing situations/environments without warning. Show flexibility and coping skills to function in fast-paced clinical situations with multiple psychosocial issues presenting.
- › Demonstrate emotional stability and mental alertness in day-to-day interactions with patients, visitors, staff and peers in high stress/pressure situations that occur in the radiologic environment.

Student initials _____

COGNITIVE SKILLS

Candidate must possess sufficient abilities in the areas of calculation, critical problem solving, reasoning and judgment to be able to comprehend and process information within the time frame for radiologic procedures. Candidate must be able to prioritize, organize and attend to tasks and responsibilities efficiently. This includes, but is not limited to:

- › Ability to collect, interpret and analyze written, verbal and observed data about patients.

- › Ability to prioritize multiple tasks, integrate information and make decisions.
- › Ability to observe, measure, and interpret normal and abnormal patient responses.
- › Ability to act safely and ethically in the on-campus lab and clinical environment.

Student initials _____

OTHER SKILLS

Candidate must possess the abilities to deal with issues and conditions specific to the radiologic technology field that may include any of the following:

- › Exposure to harmful radiation in which radiation producing devices are used daily.
- › Working in confined places that include the processing darkroom, film file rooms, surgical suites and emergency rooms.
- › Handling unpleasant tasks are common in the radiology department. Radiologic technology students frequently are involved with handling and disposing of body secretions such as blood, stool, urine, etc.
- › Exposure to disease may occur on a daily basis while in clinical education, as students care for patients with known and unknown risk factors and potential infections or harmful diseases.

Student initials _____

COMPLIANCE WITH TECHNICAL STANDARDS

An applicant or student who is considered, in the judgment of the program officials, to be unable to meet the technical standards of the program must provide the school with verification of compliance with these technical standards in order to be considered for admittance or continuance in the Clarkson College Radiologic Technology program.

Student initials _____

CLINICAL REQUIREMENTS

This educational program includes clinical rotations, with the candidate rotating in two separate clinic settings under the supervision of certified and registered radiographers. The clinical education experience provides a truly integrative measure of the candidate's capabilities and requires that the candidate consistently demonstrate entry-level performance of the abilities of the radiographer. The candidate must have the capacity to complete a minimum of eight-hour days and 40-hour weeks of participation in clinical education experiences, which may also include an occasional evening, weekend or possible overnight shift.

Student initials _____

Note: These requirements do not reflect (1) the ability of the graduate to pass state licensing examinations, nor (2) functions which may be required for employment of the graduate. Students seeking admission to the RT program must initial and sign showing they are capable of meeting the essential functions described with or without reasonable accommodations. It is the responsibility of the student with disabilities to request reasonable accommodations necessary to meet the essential requirements. If accommodation is requested, the student must provide documentation of his/her disability and specify his/her request for accommodation.

I, _____, attest that I have read and understand the essential requirements
STUDENT FULL NAME, PRINTED For admission into the Radiography program at Clarkson College.
 I believe to the best of my knowledge that I have the ability to learn and perform the mentioned requirements.

APPLICANT SIGNATURE

DATE

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 Clarkson College Admissions Office 101 South 42 Street Omaha, NE 68131-2739**