

Radiography Program Admissions Process

It is important that all applicants for the Radiography Program understand the selective admissions process. Applicants who wish to be selected for the fall registration for the Radiologic Technology Program must first meet minimum requirements. Please review carefully the information regarding minimum requirements and other pertinent information listed below.

The following steps must be completed by **5:00 pm on Monday, March 1, 2022.**

Students must:

1. Complete the EICC General Admissions Application submit to the Clinton, Muscatine or Scott Community College in person or by mail. You will then be placed in the **Pre-RT category** until you are officially accepted into the program. On-line application: <http://www.eicc.edu/highschool/gettingin/applying/Index.html>
2. Request official high school transcript or GED/HSET scores be mailed to the Admissions and Records Office. Official transcripts should be mailed from the institution(s) attended or be hand delivered in an envelope sealed by a representative of the school(s) attended.

Admissions Department
Scott Community College
500 Belmont Road
Bettendorf, Iowa 52722.

3. Request official transcripts from **all** colleges or schools attended since high school be mailed to the Admissions and Records Office. These will be reviewed for possible transfer credit.

4. 12 semester hours of completed college work with a "C" or better including the following courses:

Anatomy and Physiology I - Achieve a grade of "**C**" or higher, and have completed it within the last **five (5) years** of the entrance start date of the Radiography Program.

Medical Terminology

English Composition I or Speech

Sociology or Psychology

5. **Have and maintain an GPA of 2.5 in pre- requisites and co-requisites or higher in the post-secondary courses taken an another secondary institution or at Eastern Iowa Community Colleges.**
6. Complete the TEAS entrance examination before the interview process of the first week of March. Please contact Jan Jacobs Program Director for information on the entrance examination. (jjacobs@eicc.edu) The placement test scores will need to be given to Jan Jacobs director of the Radiology Program and be added to your point assessment. We are using the TEAS test for the entrance examination. No minimum score is required for the Rad Tech Program.
7. High School courses in biology and chemistry with a grade of "C" or better or one college semester of each with a grade of "C" or better. (see #2, 3, 4 below)
8. Schedule an interview between January 15 and February 20, each year for a March interview with the Director of Radiography.
9. Complete as a pre-requisite college math/logical reasoning course which could include HSC-137 Math for the Healthcare Professional or any transferable math course at a 100 level or higher.

An entrance assessment examination (the TEAS, Allied Health) is required for entrance into the program and the over all score will be entered in the point system. The assessment may be taken twice in twelve (12) consecutive months. No minimum score is required. Nursing has a minimum score, Rad Tech does not. Applicants who violate the testing policy will not be disqualified. However, when an applicant has tested more than twice in twelve consecutive months, only the first two attempts will be considered in the application process.

2. BIOLOGY

All students who wish to apply for the Radiography Program must have completed a Biology course in high school or college and achieved a grade of "**C**" or higher been taken in the last (5) five years to enter into Anatomy and Physiology I. Interested applicants who need to meet the biology requirement must complete either **BIO 114, or 115.**

3. Math / Logical Reasoning

Due to a change in the standards for program accreditation all students who wish to enter the Radiography Program must have completed a math/logical reasoning requirement. This requirement will be changed to a pre-requisite of a college level math course of a 100 level or higher which includes HSC-137 Math for the Health Care Professional. The student may earn this college credit from the "College Level Examination Program" (CLEP) testing, as well as any high School math courses that result in college credit.

4. CHEMISTRY

All students who wish to apply for the Radiography Program must have completed a Chemistry course in high school or college and achieved a grade of a "**C**" or higher been taken in the last (5) five years to enter into Anatomy and Physiology I. Interested applicants who need to meet the Chemistry requirement must complete either **CHM 110, or CHM 122, or CHM165 or CHM 179.**

5. TIME FRAME

Appointments for the Radiography Program will be scheduled beginning **January 15, 2021, to February 28** in the Career and Technical Education Office ext. 4326. All requirements must be met by the deadline, which is **5:00 pm on March 1, 2022. You must bring a copy of your transcripts and Teas examination score for your interview appointment to receive 20 additional points.**

It is the applicant's responsibility to ensure that all requirements are met by the established deadline. Deadlines, guidelines, and policies apply equally to all students; thus, there can be no exceptions.

RADIOGRAPHY SELECTION PROCESS

The Point System will be implemented as an objective means for evaluating Radiography Program applicants. Radiography applicants will be ranked based upon points earned, and the students with the highest number of points will be selected. If two or more students have the same total point count, the date that the Radiography Major was designated and received in the Admissions Office will be used. See Radiography "Point Count Worksheet" for point values.

SECTION A:

- Points for Grade Point Average - 10 points will be awarded for students with a Grade Point Average of pre-requisites co-requisites of 3.5 or higher at Eastern Iowa Community Colleges.
- Points for Information session - 10 points will be awarded for attending at least one Radiography Program Information session. Dates are scheduled each semester at Scott Community College. (Room #0104)
- **SECTION B:** Points for high school (or college) courses. Specific High School (or college) courses taken with a "C" or better will earn the applicant points. See "Point Count Worksheet" for point values.
- **SECTION C:** Points for college courses. Radiography applicants may earn points for the completion of various related courses in SCC's Radiography program. In order to earn points for high school or college courses, applicants must have achieved grades of "C" or higher. See "Point Count Worksheet" for point values.

SPECIAL NOTES:

- BIO 114 or BIO 157 must have been taken in the last five (5) years to enter into Anatomy and Physiology I.
- **SECTION D:** Points for the Assessment Entrance Exam.

NOTE: Applicant's point count is confidential; thus, please do not call to inquire about your point count. To protect your privacy, point count totals will not be discussed on the telephone.

NOTIFICATION PROCEDURE

Eighteen (18) students will be admitted to the Radiography Program each summer.

The admitted students will be notified when the selection process is completed.

HEALTH REQUIREMENTS

Each allied health student must have an insurance plan to cover any injury or illness requiring hospital treatment or surgery. In addition, all students are required to submit evidence of good health through a physical examination and immunization form. Proof of successful completion of a course in CPR for health care providers through the American Heart Association is also required. These requirements will be due after the student starts the program. Health/medical reports must be completed and received and on file by August 15 before the fall semester begins.

Criminal Background Check

Clinical sites require a criminal background check prior to allowing students into the clinical setting (Any associated fees will be the responsibility of the student). Certain criminal activity, as evident by a criminal background check may also disqualify a student from clinical participation. Please be aware that failure to participate in a clinical assignment based a criminal background check will result in dismissal from the Radiography Program. Our program utilizes Corporate Screening Services.

Transportation

Students must provide their own transportation to clinical sites. Applicants should be aware that travel in areas outside of Davenport will be required for clinical placement. The out-of-town clinical sites include Genesis Dewitt Campus in Dewitt, Iowa, Genesis Illini Campus in Silvis, Illinois, Mercy Medical in Clinton, Iowa, and Medical Associates in Clinton, Iowa.

A. PROGRESSION POLICY

Students admitted to the Radiography Program must achieve or have achieved a "**C**" in each course in the curriculum in the sequence described in the curriculum schedule in order to progress semester by semester.

Grading Policy

A	Excellent	93-100
B	Good	85-92
C	Average	77-84
F	Fail	0-76

A semester credit hour is equivalent to 16 hours of classroom instruction or 52 hours of laboratory or clinical instruction.

B. PHYSICAL AND COGNITIVE EXPECTATIONS OF A STUDENT RADIOGRAPHER

Radiography is a practice discipline with cognitive, sensory, affective, and psychomotor performance requirements. For purposes of program compliance with the 1990 Americans with Disabilities Act, a qualified individual with a disability is one who with or without reasonable accommodation or modification, meets the essential eligibility requirements for participation in the Radiography program.

If students believe program requirements cannot be met without accommodations or modification, college officials will determine on an individual basis, whether accommodations can be reasonably made.

C. TECHNICAL STANDARDS FOR RADIOGRAPHY

TO THE APPLICANT: Because of the requirements inherent in performing radiologic procedures in clinical environments, the following technical standards have been defined for Radiography applicants.

You are advised to read the standards carefully and to seek clarification if necessary.

1. Reach, manipulate, and operate radiographic and fluoroscopic equipment, which is above shoulder level (about six feet off the floor).
2. Lift and carry at least fifty (50) pounds of weight in order to safely transport and use ancillary aids (cassettes, sandbags, portable equipment, etc.) when performing radiologic procedures.
3. Safely move standard wheel chairs and stretchers with patients from the emergency or waiting areas to radiologic examining rooms and safely assist mobile patients from the stretcher or wheel chair to the examining table and back without assistance.
4. Safely move immobile patients from stretcher to examining table and back with assistance from departmental personnel.

5. Lift, manipulate, and move patients as necessary for the performance of radiologic procedures.
6. Correctly read technique charts, read and select correct exposure factors at control consoles, and read and set correct distances and other equipment settings at the radiographic and fluoroscopic towers.
7. Monitor equipment and background sounds during equipment operation and report unusual or abnormal sounds to the appropriate person.
8. Visually monitor patient for retention of correct position, correct breathing, motion or evidence of physical or emotional distress during the performance of radiologic procedures, including in dimly lighted environments.
9. Monitor and evaluate the vital signs of a patient including the taking of temperatures and reading standard thermometers, taking blood pressure, monitoring respiration, and pulse rate.
10. Communicate clearly, both orally and in writing, with the patient, patient's family, clinical personnel, and others in order to obtain or disseminate information relevant to patient care and work duties.
11. Read and correctly carry out written instructions given on requisitions, treatment charts, notes and other records.
12. Understand and correctly carry out oral instructions given by instructors and clinical personnel including in the special procedures suite or operating room setting where all personnel are wearing surgical masks.
13. Evaluate radiographs for technical quality including visual perception of density levels, contrast levels, evidence of distortion, and evaluation of minute structural details for evidence of blur.
14. Demonstrate emotional stability and mental alertness in day-to-day interactions with patients, visitors, staff and peers in high stress/pressure situations that cover in the radiologic environment.

D. PROFESSIONAL CERTIFICATION

Admission to the Radiography Program does not guarantee eligibility for the American Registry of Radiologic Technologists Examination (ARRT). Other eligibility requirements of the ARRT must be met. Individuals with misdemeanor/felony convictions should apply to ARRT for an evaluation of examination eligibility prior to admission to this program. To request a pre-application review form, phone ARRT at 651-687-0048, ext. 544; write to them at 1255 Northland Drive, St. Paul, MN 55120-1155 or go online at <http://www.arrt.org/>.

E. Non-discrimination Statement / Equal Educational Opportunities

It is the policy of Eastern Iowa Community College District not to discriminate in its programs, activities, or employment on the basis of race, color, national origin, sex, disability, age, sexual orientation, gender identity, creed, religion, and actual or potential family, parental or marital status, as required by the Iowa Code §§216.6 and 216.9, Titles VI and VII of the Civil Rights Act of 1964 (42 U.S.C. §§ 2000d and 2000e), the Equal Pay Act of 1973 (29 U.S.C. § 206, et seq.), Title IX (Educational Amendments, 20 U.S.C. §§ 1681-1688), Section 504 (Rehabilitation Act of 1973, 29 U.S.C. § 794), and Title II of the Americans with Disabilities Act (42 U.S.C. § 12101, et seq.).

If you have questions or complaints related to compliance with this policy, please contact Debora J. Sullivan, Equal Employment Opportunity Officer/Equity Coordinator, Eastern Iowa Community College District, 101 West Third Street, Davenport, Iowa 52801, 563-336-3487, djsullivan@eicc.edu or the Director of the Office for Civil Rights, U.S. Department of Education, Citigroup Center, 500 West Madison Street, Suite 1475, Chicago, Illinois 60661-7204, phone number 312-730-1560, fax 312-730-1576, OCR.Chicago@ed.gov.

[EICC Annual Notice of Non-Discrimination](#)

Scott Community College
500 Belmont Road
Bettendorf, Iowa 52722

Applicant's Name _____
Social Security No. _____
Address _____

City _____ State/Zip Code _____

Phone: _____

Email: _____

RADIOGRAPHY PROGRAM POINT COUNT WORKSHEET

The following criteria is used for selecting students

Appointments for March accepted January 15 – February 20, 2022 Date _____

MEETS MINIMUM REQUIREMENTS - (see admission requirements for specifics)

You must bring a copy of your transcripts and Teas examination score for your appointment to receive 20 additional points.

_____ High School or College Biology _____ College GPA of 2.5 or higher of pre-requisites and co-requisites
_____ High School or College Chemistry
_____ College Math/Logical Reasoning Requirement _____ GPA

SECTION A

Attended Program Information Session (10 pts) _____

Grade Point Average of 3.5 or higher at EICC (10 pts) _____

(A 12 credit minimum at Eastern Iowa Community Colleges.)

SECTION B: HIGH SCHOOL /COLLEGE COURSES

High School or College Physics (5 pts) _____

SECTION C: COLLEGE COURSES

BIO 168 Anatomy and Physiology I A (50 pts) _____

Mandatory to apply B (30 pts) _____

C (15 pts) _____

BIO 173 Anatomy and Physiology II A (50 pts) _____

B (30 pts) _____

C (15 pts) _____

ENG 105 English Comp I (mandatory to apply) A (10 pts) _____

OR SP 112 Public Speaking B (5 pts) _____

(Mandatory to apply) C (3 pts) _____

PSY 111 General Psychology I A (10 pts) _____

Or SO:110 Sociology B (5 pts) _____

(Mandatory to apply) C (3 pts) _____

Medical Terminology HSC 113 A (10 pts) _____

(Mandatory to apply) B (5 pts) _____

C (3 pts) _____

College Math/Logical Reasoning Requirement A (10 pts) _____

B (5 pts) _____

C (3 pts) _____

Only first or second attempts with a letter grade of "C" or better will be considered for the point count.

The student provided a copy of their transcripts and Teas examination score at the time of their appointment.

20 points: _____

Sections A, B, C Raw Scores
Total _____

**If students have the same total point count, the date they declared Radiography as their major will be used as a tie breaker.*

TEAS entrance assessment examination for section D.

SECTION D: ASSESSMENT ENTRANCE EXAMINATION

Percentile Score

TEAS TEST

Average of the Composite scores _____

SUMMATION OF POINT TOTALS

Sections A, B, C _____

+ Section D _____

Grand Total _____

If one of the pre-req courses is not completed by the interview time the student will not be eligible for the fall entrance.

PRE-ASSESSMENT COUNSELING

I have reviewed my point count score sheet and I understand the distribution of my scores.

Student Signature _____

When did the student sign up for RAD TECH as their Major?
