

Midland College

Dear Prospective Radiologic Technology Student:

Thank you for your interest in the Midland College Radiologic Technology Program. The attached admissions information packet should answer any questions you have about the program's application process and admission requirements.

Midland College is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools. Graduates of this program are eligible to take the licensing exam to become credentialed radiologic technologists.

The application submission period is May 11 - June 18.

Radiologic Technology classes will begin in the fall semester (August) of every year. Due to clinical availability, the class size is limited. Travel to clinical sites is required.

After you have read the packet, should you have any questions, please contact me at tfuquay@midland.edu.

Sincerely,

Tabitha Fuquay, MBA, BHCM, RT (R) Radiologic Technology Program Chair

(432) 221-3417



RADIOLOGIC TECHNOLOGY ADMISSIONS INFORMATION

DISCLAIMER

This is a **competitive admission program** — meeting minimum requirements does not guarantee acceptance. All information in this packet is subject to change without notice.

PROGRAM MISSION STATEMENT

The mission of the Midland College Radiologic Technology Program is to prepare students with the knowledge, technical skills, and behaviors necessary to succeed on the national credentialing examination and enter the workforce as competent, entry-level radiologic technologists.

ADMISSION REQUIREMENTS

COLLEGE ADMISSION

• Apply to Midland College and meet all general admission requirements.

PREREQUISITE COURSES

All courses must be completed with a grade of C or higher.

Required Before Applying

- MATH 1314 College Algebra
- BIOL 2401 Anatomy & Physiology I

Optional

Additional points toward admission may be earned by completing the for a grade of **B or higher** in the following courses:

- BIOL 2402 Anatomy & Physiology II
- HPRS 1106 Medical Terminology
- Humanities/Fine Arts elective
 Note: Admission points are only awarded if the Humanities/Fine Arts course is selected from the approved Midland
 College Humanities/Fine Arts requirements listed in the <u>catalog</u>.

STUDENT INFORMATION FORM

As part of the admissions process, applicants must complete the **Student Information Form** and include it in their application packet. This form provides the program with essential contact and demographic information. **Note: Applicants must be 18 years old before September 1.**



CLINICAL OBSERVATION

Schedule clinical observation at any facility of your choosing.

Listed below are optional sites. Please note most facilities require an orientation prior to scheduling a site visit and **appointments are required**.

Midland / Odessa

Midland Memorial Hospital Human Resources (432) 221-1648

MCH-Laura Munoz: lmunoz4@echd.org

• Complete minimum **4 hours** observing a **registered radiologic technologist** within 12 months prior to the application submission.

Attire:

Appropriate attire is business casual (blouses, dress shirts, slacks or khakis, dress pants, longer skirts, dresses, and blazers; no jeans; no open-toed shoes).

• Complete Clinical Observation Form with application

IMMUNIZATIONS

According to <u>Texas law</u>, all students are required to have the following immunizations before participating in patient care:

- Hepatitis B (series)
- Measles, Mumps, Rubella MMR
- Varicella (Chickenpox)
- Tetanus Diphtheria Pertussis TDAP (expires after 10 years)
- Bacterial Meningitis (if applicable per Texas requirements)



Upload documentation to **CastleBranch** before the application deadline. Failure to upload proper documentation and ensure all criteria are met will result in an incomplete application that will not be considered for admission.

Note: For returning applicants, CastleBranch accounts will remain active. Please update any information.



Midland College - Health Sciences Admissions Instructions for Order Placement

Welcome to myCB!

When you place your initial order, you will be prompted to create your secure myCB account. From within your myCB, you will be able to:

- View your order results
- Manage requirements specific to your programs
- Complete tasks as directed to meet deadlines
- Upload and store important documents and records
- Place additional orders as needed.

To place an order, go to mycb.castlebranch.com

In the "Place Order" field, enter the following package code specific to your organization:



GV39im

During order placement you will be asked for personal identifying information needed for security or compliance purposes. Supplying accurate and comprehensive information is important to the speed in which your order is completed.

The email address you use when placing your order will become your username for your myCB and will be the primary form of communication for alerts and messages. Payment methods include: MasterCard, Visa, debit card, electronic check, money order, and installment payment.

▼ TO-DO LISTS

You can respond to any active alerts or To-Do List items now, or return later by logging into your myCB. You will receive alerts if information is needed to process your order. Access your myCB

anytime to view order status and completed results. Authorized users at your organization will have access to view your compliance status from a separate CastleBranch portal.

Your myCB Service Desk is available to assist you via phone, chat and email Monday-Thursday 8:00 am-8:00 pm & Friday 8:00 a.m. - 6:30 p.m. & Sunday 10am- 6:30pm EST 888-723-4263 or servicedesk.cu@castlebranch.com



INTERNATIONAL STUDENTS

For the purposes of admission to the Program, an international student is defined as a student who did not graduate from a high school in the United States.

All international students must demonstrate English language proficiency by taking and passing either:

 TOEFL iBT (\$225.00), with minimum scores of:

TOEFL Overall Score	79
TOEFL Reading Score	18
TOEFL Listening Score	20
TOEFL Speaking Score	20
TOEFL Writing Score	17

• **Duolingo English Test** (\$59.00), with minimum scores of:

DuoLingo Overall Score	110
DuoLingo Reading Score	110
DuoLingo Listening Score	110
DuoLingo Speaking Score	110
DuoLingo Writing Score	110

Official score reports must be printed and included in your application packet.

APPLICATION PROCESS & CHECKLIST

APPLICATION SUBMISSION PERIOD

The application submission period is **May 11 to June 18**. Late or incomplete applications will not be considered for admission.

HOW TO SUBMIT

- Place all documents in a 9x12 envelope labeled with your name on the front.
- Submit in person or by mail (must be postmarked by June 18).
- In-person submissions must follow Midland College business hours.

Mail or Deliver To:

Tabitha Fuquay, Radiologic Technology Program Room A43, Aaron Medical Sciences Building Midland College 3600 N. Garfield Midland, TX 79705

APPLICATION CHECKLIST

Student Information Form
Unofficial College transcripts verifying prerequisite completion with a minimum grade of "C" or
higher – TRANSCRIPTS MUST BE INCLUDED IN YOUR ENVELOPE!
Clinical Observation Form

APPLICANTS ARE RESPONSIBLE FOR ENSURING THEIR APPLICATION FILE IS COMPLETE.



SELECTION PROCESS AND POINTS WORKSHEET

SELECTION PROCESS

- Class Size: 10–12 students, annually, depending on clinical site availability.
- Applicants are ranked using the following criteria:
 - 1. Total admission points
 - 2. Cumulative GPA, calculated from all attempts of prerequisite and optional admission courses
 - 3. Date of application receipt
- Top-ranked applicants will be invited to an **in-person interview** in July (attendance required). Only the top applicants will be selected for an interview. Interviews are scored using a standardized rubric to ensure fairness and consistency.

Applicants are evaluated in the following areas:

- o Introductory Statement
- Teamwork and Collaboration
- Time Management and Organizational Skills
- o Understanding of Sonographer Qualities
- o Problem Solving and Resilience
- Interpersonal Skills and Conflict Resolution

Final rankings are determined primarily by the average interview score, with secondary consideration given to the applicant's initial rank.

Admission decisions are emailed by August 1.



ADMISSION POINTS WORKSHEET

This form has been prepared so you can keep up with your admission requirements and point standing. The application submission period is between **May 11 and June 18**. Any course substitutions must be approved by the Radiologic Technology program chair.

A complete application must be submitted in a 9x12" envelope and must include the following:

Student Information Form	
Unofficial College Transcripts with completed prerequisites	
Clinical Observation Form Date Completed:	
CastleBranch Compliance	

REQUIRED ADMISSION POINTS		
Prerequisite Courses	Grade	Points
For the following courses: A=10, B=5, C=2		
BIOL 2401 – Anatomy and Physiology I		
MATH 1314 – College Algebra		
Total		

OPTIONAL ADMISSION POINTS		
The following courses are part of the degree requirements but do not have to be complete for your application to be considered.	Grade	Points
For the following courses: A=10, B=5, C=2		
BIOL 2401 – Anatomy and Physiology II		
For the following courses: A=5, B=3, C=1		
HPRS 1106 – Medical Terminology		
Humanities/Fine Arts Elective ¹		
(see <u>college catalog</u> for options)		
Social/Behavioral Sciences Elective ²		
(see <u>college catalog</u> for options)		
ENGL 1301 – Composition I		
Tota		

For Radiologic Technology Program Use Only:

GPA (All attempts of all prerequisite and optional courses)	
Date Application Received	
Interview Score	

¹ Admission points are only awarded if the Humanities/Fine Arts course is selected from the approved Midland College Humanities/Fine Arts requirements listed in the <u>catalog</u>.

² Admission points are only awarded if the Social/Behavioral Sciences course is selected from the approved Midland College Social/Behavioral Sciences requirements listed in the <u>catalog</u>.



PROGRAM COSTS & CLINICAL CLEARANCE

PROGRAM COST

Estimated Tuition & Fees: \$7,558 (2025–2026 in-district rates; higher for out-of-district, out-of-state, and international students).

 Scholarships and financial aid available. Contact Financial Aid at (432) 685-5511 or visit Financial Aid.

CLINICAL CLEARANCE

Clinical participation is a required component of all programs. *Once admitted to the program*, ongoing enrollment and progression depend on the successful completion and documentation of the following clinical clearance requirements.

- Current American Heart Association Basic Life Support (BLS) certification (maintained for duration of program)
- Criminal Background Check Clearance
- Proof of **health insurance** (maintained for duration of program)
- Annual influenza vaccine
- Tuberculosis screening (or chest X-ray clearance if history of positive test)
- Negative 10-panel drug screen (may be random)

PHYSICAL & TECHNICAL REQUIREMENTS

NON-DISCRIMINATION STATEMENT

Midland College does not discriminate on the basis of race, color, national origin, sex, disability or age in its programs and activities. For information and inquiries regarding Midland College's non-discrimination policies, go to: https://www.midland.edu/about/tix/index.php.

For further information on notice of non-discrimination, visit the ED.gov Office of Civil Rights website, or call 1 (800) 421-3481.

PHYSICAL AND TECHNICAL REQUIREMENTS

Radiologic technologists must demonstrate sufficient strength, mobility, and fine motor skills to safely perform patient care activities. Examples of required abilities include:

- Lifting and/or moving patients, beds, and equipment
- Manipulating imaging technology and related devices
- Safely navigating clinical environments and healthcare settings

Reasonable accommodations may be available through Midland College **Disability Support Services**. Visit: <u>Accommodation Services</u>.



ACCREDITATION & CONTACT INFORMATION

COLLEGE ACCREDITATION

Midland College is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award certificates and associate and baccalaureate degrees. Contact SACSCOC at 1866 Southern Lane, Decatur, GA 30033-4097 or (404) 679-4501.

PROGRAM CONTACT

Tabitha Fuquay, MBA, BHCM, RT (R), Program Chair – Radiologic Technology tfuquay@midland.edu

\((432) 221-3417

LICENSURE INFORMATION/STATEMENT

The licensing authority for radiographers, the American Registry of Radiologic Technologists (ARRT) will determine whether a graduate is eligible to sit for licensure examinations upon successful completion of the Radiologic Technology program.

Eligibility to sit for the American Registry of Radiologic Technologists exam is conducted on an individual basis. Completion of the Radiologic Technology program does not guarantee you will be eligible for the registry.

Any questions regarding the impact of a previous criminal or disciplinary matter should be directed to ARRT (https://www.arrt.org/).



DEGREE PATHWAY: ASSOCIATE OF APPLIED SCIENCE

PREREQUISITE COURSES

MATH 1314 - College Algebra

BIOL 2401 - Anatomy and Physiology I

Required Semester Credit Hours: 7

SEMESTER I (FALL SEMESTER)

RADR 1260 - Clinical Radiologic Technology

RADR 1309 - Introduction to Radiography and Patient Care

RADR 1311 - Basic Radiographic Procedures

HPRS 1106 - Essentials of Medical Terminology

Humanities/Fine Arts course selected from the General Education Requirements Course List

Required Semester Credit Hours: 12

SEMESTER II (SPRING SEMESTER)

RADR 1313 - Principles of Radiographic Imaging I

RADR 2301 – Intermediate Radiographic Procedures

RADR 1266 - Practicum Radiologic Technology

ENGL 1301 - Composition I

BIOL 2402 - Anatomy and Physiology II

Required Semester Credit Hours: 15

SEMESTER III (SUMMER SEMESTER)

RADR 1167 - Practicum Radiologic Technology

RADR 2305 - Principles of Radiographic Imaging II

Social/Behavioral Sciences course selected from the General Education Requirements Course List

Required Semester Credit Hours: 7

SEMESTER IV (FALL SEMESTER)

RADR 2217 - Radiographic Pathology

RADR 2313 - Radiation Biology and Protection

RADR 2331 - Advanced Radiographic Procedures

RADR 2366 - Practicum Radiologic Technology

Required Semester Credit Hours: 11

SEMESTER V (SPRING SEMESTER)

RADR 1250 - Radiographic Imaging Evaluation II

RADR 2309 - Radiographic Imaging Equipment

RADR 2335 - Radiologic Technology Seminar

RADR 2367 - Practicum Radiologic Technology

Required Semester Credit Hours: 11

Total Required Semester Credit Hours: 63



STUDENT INFORMATION

GENERAL INFORMATION		
Student Name		
Date of Birth	MC Student ID #	
CONTACT INFORMATION		
Address		
City	State Zip Code	
Phone	Email	
EMERGENCY CONTACT INFORMATI	N	
Name		
Phone	Relationship	
DEMOGRAPHIC INFORMATION		
	ction is optional and will not be used in the admission decision proces	
	g and statistical purposes only. Choosing not to provide demographic ility for admission or participation in the program.	
Age	Gender	
Race:	Ethnicity:	
American Indian or Alask	a Native Hispanic or Latino	
Asian Black or African America	Not Hispanic or Latino	
Native Hawaiian or Othe	Pacific Islander	

THIS FORM MUST BE SUBMITTED WITH YOUR APPLICATION



CLINICAL OBSERVATION FORM

Student Name:	
OBSERVATION SITE INFORMATION	
Facility Name:	
Department:	
Date of Observation:	
PROCEDURES / EXAMINATIONS OBSERVED	
(List types of exams, patient categories, or general activities obseidentifiers.)	erved. Do not include patient names or
STUDENT COMMENTS (OPTIONAL)	
This is to certify that I have completed a four-hour minimum clin College Radiologic Technology program.	ical observation, as required by the Midland
Student Signature	Date
Radiologic Technologist Name / Credentials	
Radiologic Technologist Signature	Date

Clinical Site Visits must be completed within 12 months prior to application submission.

THIS FORM MUST BE SUBMITTED WITH YOUR APPLICATION