

Midland College

Dear Prospective Sonography Student:

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

The Midland College Sonography Program is accredited by the Joint Review Committee on Education in Diagnostic Medical Sonography. Graduates of this program are eligible to take the licensing exam to become registered sonographers.

The application submission period is May 15 - June 15.

Sonography 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 loopeland@midland.edu.

Sincerely,

Lupita Copeland, M.Ed., RDMS, RVT Sonography Program Chair

(432) 685-5572



SONOGRAPHY 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 Midland College Sonography Program prepares competent entry-level general sonographers in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains.

ADMISSION REQUIREMENTS

COLLEGE ADMISSION

Apply to Midland College and meet all general admission requirements.

ACADEMIC TESTING

- Take the ATI Test of Essential Academic Skills (ATI TEAS, Version 7).
- Minimum required score: Proficient.
- Learn more and schedule your test here: Midland College Testing Services.

PREREQUISITE COURSES

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

Required Before Applying

Points toward admission are only awarded for grades of **B** or higher.

- PHYS 1415 Physical Science I or PHYS 1401 College Physics I
- BIOL 2401 Anatomy & Physiology I
- MATH 1314 College Algebra
- ENGL 1301 Composition I
- HPRS 1106 Essentials of Medical Terminology

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
- PSYC 2301 Introduction to Psychology
- 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 catalog.



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.

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

San Angelo Shannon Medical Center

Shanna Quade, shannaquade@shannonhealth.org

Lubbock University Medical Center

Jeff Tanner (806) 775-8710

 Complete minimum 4 hours observing a registered sonographer 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

CLINICAL ROTATION PREFERENCE

Complete a Clinical Rotation Preference Form, found in this packet.

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 15 to June 15. 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 15).
- In-person submissions must follow Midland College business hours.

Mail or Deliver To:

Lupita Copeland, Sonography Program

Room 108, Davidson Family Health Sciences Building

Midland College

3600 N. Garfield

Midland, TX 79705

APPLICATION CHECKLIST

Student Information Form
ATI TEAS results (Proficient or higher)
Unofficial College transcripts verifying prerequisite completion with a minimum grade of "C" or
higher – TRANSCRIPTS MUST BE INCLUDED IN YOUR ENVELOPE!
Clinical Observation Form
Clinical Rotation Preference Form

APPLICANTS ARE RESPONSIBLE FOR ENSURING THEIR APPLICATION FILE IS COMPLETE.

SELECTION PROCESS AND POINTS WORKSHEET

SELECTION PROCESS

- Class Size: 10–15 students, depending on clinical site availability.
- Applicants are ranked first by total admission points, then by TEAS score.
- Top-ranked applicants will be invited to an in-person interview in June (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:

- Introductory Statement
- o Teamwork and Collaboration
- Time Management and Organizational Skills
- Admission decisions are emailed by August 1.
- Understanding of Sonographer Qualities
- o Problem Solving and Resilience
- Interpersonal Skills and Conflict Resolution



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 15 and June 15**. Any course substitutions must be approved by the Sonography program chair.

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

Student Information Form		
ATI TEAS Proficient Advanced Exemplary SCORE:%		
College Transcripts with completed prerequisites		
Clinical Observation Form Date Completed:		
Clinical Sign-Up Sheet		

REQUIRED ADMISSION POINTS	
Prerequisite Courses	Points
For the following courses: A=10, B=5	
BIOL 2401 – Anatomy and Physiology I	
PHYS 1415 – Physical Science I, or	
PHYS 1401 – College Physics I	
MATH 1314 – College Algebra	
For the following courses: A=5, B=3	
ENGL 1301 – Composition I	
HDDS 1106 Modical Terminology	No
HPRS 1106 – Medical Terminology	points
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.	Points
For the following courses: A=10, B=5	
BIOL 2402 – Anatomy and Physiology II	
For the following courses: A=5, B=3	
PSYC 2301 – Introduction to Psychology	
Humanities/Fine Arts Elective ¹	-
(see <u>college catalog</u> for options)	
Total	

	CLINICAL SITE PREFERENCE
1	
2	
3	

	NOTES		

Total Admission Points:	
Received by:	

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>.



PROGRAM COSTS & CLINICAL CLEARANCE

PROGRAM COST

Estimated Tuition & Fees: \$8,447 (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)
- 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

Standard: The practice of sonography requires the following functional abilities with or without reasonable accommodations:

Strength and mobility sufficient to perform patient care activities and emergency procedures. Examples of relevant activities:

- Ability to lift and/or move patients.
- Ability to move and manipulate equipment.
- Ability to sit and/or stand for extended periods of time.

Visual acuity sufficient to assess patients and their environments, and to implement care plans that are developed from such assessments. Examples of relevant activities:



- Ability to discern details and colors on sonography equipment and monitors.
- Collect data from sonography equipment and/or measurement devices used in patient care.
- Detect a fire in a patient area and initiate emergency action.

Hearing ability sufficient to assess the patient and their environment, and to implement care plans that are developed from such assessments. Examples of relevant activities:

- Distinguish audible sounds from sonography equipment and/or Doppler equipment.
- Detect audible alarms within the frequency and volume ranges of the sounds generated by mechanical systems that monitor bodily functions.
- Communicate effectively with patients and other members of the health care team.

Fine motor skills sufficient to perform psychomotor skills integral to patient care. Examples of relevant activities:

- Manipulation of ultrasound transducer.
- Safely dispose of needles in sharps containers.

Ability to speak, comprehend, read and write in English at a level that meets the need for accurate, clear, and effective communication. Examples of relevant activities:

- Verbally communicate patient care needs to members of the healthcare team.
- Verbally communicate information to the patient about the purpose of the sonography procedure and respond to the patient's questions and concerns.
- Comprehend medical orders to implement care without the assistance of an interpreter.
- Document in medical records.

Physical endurance sufficient to complete assigned periods of clinical practice.

Emotional stability to function effectively under stress, to adapt to changing situations, and to follow through on assigned patient care responsibilities.

Cognitive ability to collect, analyze, and integrate information and knowledge to make clinical judgments and management decisions that promote positive patient outcomes.

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 ACCREDITATION

The Sonography Program is accredited by the **Commission on Accreditation of Allied Health Education Programs (CAAHEP)** upon recommendation of the Joint Review Committee on Education in Diagnostic Medical Sonography.

CAAHEP 9355 113th St. N., #7709 Seminole, FL 33775 (727) 210-2350 | www.caahep.org

PROGRAM CONTACT

Lupita Copeland, Program Chair – Sonography

lcopeland@midland.edu

432) 685-5572

LICENSURE INFORMATION/STATEMENT

The licensing authority for sonographers, the American Registry of Diagnostic Medical Sonographers (ARDMS) will determine whether a graduate is eligible to sit for licensure examinations upon successful completion of the Sonography program.

Eligibility to sit for the American Registry of Diagnostic Medical Sonographers (ARDMS) exam is conducted on an individual basis. Completion of the Sonography 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 ARDMS (https://www.ardms.org).



DEGREE PATHWAY: ASSOCIATE OF APPLIED SCIENCE

PREREQUISITE COURSES

PHYS 1415 - Physical Science I (PHYS 1401 may be substituted for this course.)

BIOL 2401 - Anatomy and Physiology I

MATH 1314 - College Algebra

HPRS 1106 - Essentials of Medical Terminology

ENGL 1301 - Composition I

Required Semester Credit Hours: 15

SEMESTER I (FALL SEMESTER)

BIOL 2402 - Anatomy and Physiology II

DMSO 1302 - Basic Ultrasound Physics

DMSO 1110 – Introduction to Sonography

DMSO 1101 - Techniques of Medical Sonography

DMSO 1251 – Sectional Anatomy for Sonographers

Required Semester Credit Hours: 11

SEMESTER II (SPRING SEMESTER)

PSYC 2301 - General Psychology

DMSO 1342 - Intermediate Ultrasound Physics

DMSO 1341 - Abdominopelvic Sonography

DMSO 1266 - Practicum I

Required Semester Credit Hours: 11

SEMESTER III (SUMMER SEMESTER)

DMSO 2353 - Sonography of Superficial Structures

DMSO 2305 - Sonography of Obstetrics/Gynecology

DMSO 1267 - Practicum II

Required Semester Credit Hours: 8

SEMESTER IV (FALL SEMESTER)

Humanities/Fine Arts course selected from the General Education Requirements

DMSO 2242 - Advanced Obstetric Sonography

DMSO 2266 - Practicum III

DSVT 1300 - Principles of Vascular Sonography

DSVT 1264 - Practicum I

Required Semester Credit Hours: 12

SEMESTER V (SPRING SEMESTER)

DSVT 2300 - Vascular Technology Applications

DMSO 2130 - Advanced Ultrasound and Review

DSVT 1265 - Practicum II

DMSO 2267 - Practicum IV

Required Semester Credit Hours: 8

Total Required Semester Credit Hours: 65



STUDENT INFORMATION

GENERAL INFORMATION				
Date of Birth				
CONTACT INFORMATION				
Address				
City	State Zip Code			
Phone	Email			
EMERGENCY CONTACT INFORMATION				
Name				
Phone	Relationship			
DEMOGRAPHIC INFORMATION				
The information requested in this section is optional and will not be used in the admission decision process. Responses are collected for reporting and statistical purposes only. Choosing not to provide demographic information will not affect your eligibility for admission or participation in the program.				
Age	Gender			
Race:American Indian or Alaska NAsianBlack or African AmericanNative Hawaiian or Other Pa White	Not Hispanic or Latino			

THIS FORM MUST BE SUBMITTED WITH YOUR APPLICATION



CLINICAL OBSERVATION FORM

ies observed. Do not include patient names or
um clinical observation, as required by the Midland
Date
Date

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

THIS FORM MUST BE SUBMITTED WITH YOUR APPLICATION



CLINICAL ROTATION PREFERENCE FORM

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THIS FORM MUST BE SUBMITTED WITH YOUR APPLICATION