

# Diagnostic Medical Sonography

**Application Booklet** 

2024-2025



Apply online at https://mntc.axstudent.com/#/categories
All items on the requirement checklist should be submitted prior to 12 p.m. (noon) on October 25, 2024.

### **Moore Norman Technology Center**

# Diagnostic Medical Sonography

Application Booklet 2024-2025

Apply online at https://mntc.axstudent.com/#/categories.

We encourage you to complete each step of the application process **as soon as possible** to ensure that you are able to get everything done before the October 25, 2024 deadline. Follow the timeline below to complete the application process:

**Deadline** 

Applications open June 3-September 27, 2024 Complete all required steps and submit all documents by October 25, 2024 at noon

#### Dear Prospective Student:

Thank you for your interest in Moore Norman Technology Center's (MNTC) Diagnostic Medical Sonography (DMS) Program. We know you have a choice when it comes to your education, and we hope you will consider attending MNTC. Enclosed for your benefit is a list of questions to ask of any DMS program you consider.

This booklet of information is intended to provide general information about our program, as well as guide you through the application and selection processes. Although there is a great deal of information, we hope it is presented in an easy-to-follow format.

Healthcare professionals are in high demand. Diagnostic medical sonography can be a rewarding career choice with opportunities for advancement and additional education. We believe our program at MNTC is one of the best in the state, with a dedicated faculty and excellent facilities.

As you consider one of the most important decisions of your life, we hope you will find MNTC's Diagnostic Medical Sonography Program to be the next step for you. Please feel free to contact Student Services at <a href="mailto:customer.inquiry@mntc.edu">customer.inquiry@mntc.edu</a> or call (405) 801-5000 if you have any questions or would like additional information.

If accepted to the MNTC's Diagnostic Medical Sonography (DMS) Program classes will begin in February of 2025.

Sincerely,

Heather Stacy, RDMS, RVT

**Program Coordinator** 

Chasity Clary, RDMS, RVT

Chasity Claup

Program Instructor/Clinic Coordinator

Heather B Stacy

#### DIAGNOSTIC MEDICAL SONOGRAPHY APPLICATION BOOKLET 2024-2025

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## Diagnostic Medical Sonography Information Session Schedule

All applicants are <u>required</u> to attend one of the information sessions listed below. Sessions last approximately 1 hour.

Thursday, June 20, 2024	10:00 AM	Health Careers Building, Room 202
Thursday, June 27, 2024	3:00 PM	Zoom, Meeting ID: 91409891372
Wednesday, August 21, 2024	9:00 AM	Health Careers Building, Room 202
Tuesday, September 17, 2024	6:00 PM	Health Careers Building, Room 202
Tuesday, September 24, 2024	9:00 AM	Health Careers Building, Room 202

It is an application requirement to attend one of these sessions.

To schedule, please email customer.inquiry@mntc.edu with your preferred date or call (405)801-5000.

Limited spots are available. If you have registered for an information session and are unable to attend, please call (405)801-5000 or email <a href="mailto:customer.inquiry@mntc.edu">customer.inquiry@mntc.edu</a> to cancel your registration.

#### **DEADLINE FOR APPLICATION:**

Apply online at https://mntc.axstudent.com/#/categories. Submit required documentation by 12 p.m. (noon) on October 25, 2024.

## DIAGNOSTIC MEDICAL SONOGRAPHY (1950 Hours)

#### What is Diagnostic Medical Sonography?

Chances are you or someone you know has undergone an ultrasound exam. Whether it is to get a first glimpse of a developing baby in the womb or to determine the risk of a heart attack, sonography is widely used to gain advanced insight into the inner workings of the body. In fact, ultrasound is the most utilized form of diagnostic imaging available today, after x-ray exams. Unlike X-ray, sonography is a radiation-free imaging modality.

A diagnostic medical sonographer is a highly-skilled professional who uses specialized equipment to create images of structures inside the human body that are used by physicians to make a medical diagnosis. The process involves placing a small device called a transducer against the patient's skin near the body area to be imaged. The transducer works like a loudspeaker and microphone because it can transmit sound and receive sound. The transducer sends a stream of high frequency sound waves into the body that bounce off the structures inside. The transducer detects sound waves as they bounce off the internal structures. Different structures in the body reflect these sound waves differently. A computer analyzes these sounds to make an image of the structure(s) on a monitor that can be recorded on videotape.

#### **MNTC Diagnostic Medical Sonography Program**

The MNTC Diagnostic Medical Sonography program is a 15-month program designed to prepare students for entry level employment as a sonographer. The MNTC DMS program goals are to prepare competent entry-level sonographers in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains for the following concentrations: Abdominal sonography-Extended and Obstetrics and Gynecology sonography. These learning concentrations include abdominal, obstetrical, gynecological, superficial parts, and other appropriate areas. The DMS program includes 1950 clock hours of didactic, lab, and clinical instruction. Students will complete clinical assignments in selected hospitals and clinic facilities located throughout the Oklahoma City metro area, as well as facilities located in the larger communities outside the metro area. Students are responsible for expenses associated with clinical requirements.

#### Who Can Apply?

The program is open to adult only post-secondary students. Students must be at least 18 years old by the first day of class. Enrollment will be limited to twelve students. Applicants will be accepted based on scores derived from cumulative GPA from pre-requisite classes, essay, test scores, interview, and optional points such as: degree completion, health certifications, and sonographer shadowing.

#### Schedule

Class will meet from 9:00 a.m. to 4:00 p.m., Monday through Friday. Clinicals start the 4th week of the program. Once clinicals begin students will generally be in class on Mondays and Tuesdays and in clinicals Wednesday through Friday. Students will complete five clinical rotations ranging from 8 to 12 weeks during the program. Clinical hours will correspond to those of the assigned clinical site.

#### **Program Expenses**

Please visit https://www.mntc.edu/long-term-programs/health/diagnostic-medical-sonography for the most current information regarding costs for the Diagnostic Medical Sonography program.

#### **Training Includes (but not limited to):**

- Medical and sonographic terminology
- Human gross and sectional anatomy, physiology, and pathophysiology
- Acoustical physics, Doppler ultrasound principles, and ultrasound instrumentation
- Sonographic appearance of the normal and abnormal neck, non-cardiac chest, breasts, and abdominoperineal organs and vessels
- Sonographic appearance of the normal and abnormal female pelvis
- Sonographic appearance of maternal, embryonic and fetal anatomy during all trimesters
- Perform sonographic examinations of the abdomen, superficial structures, non-cardiac chest, and gravid and nongravid pelvis
- Role of the sonographer in the health care team
- Safety
- Quality improvement principles
- Continuing education
- Professional organizations
- Basic patient care and comfort
- Ethical and legal principles
- Oral and written communication

#### **Technical Standards**

- Lift more than 50 pounds routinely
- Push and pull routinely
- Bend and stoop routinely
- Have full use of both hands, wrists and shoulders
- Distinguish audible sounds
- Adequately view sonograms, including color distinctions
- Work Standing on their feet 80% of the time
- Interact compassionately and effectively with the sick or injured
- Assist patients on and off examining tables
- Communicate effectively with patients and other health care professionals
- Organize and accurately perform the individual steps in a sonographic procedure in the proper sequence

#### Moore Norman Technology Center 2024-2025 Diagnostic Medical Sonography Program Application Process & Information Book

All <u>items on the requirement checklist</u> should be submitted prior to **12:00 P.M.** (noon) on October **25, 2024** 

#### **Prerequisite:**

#### Complete College Level courses:

- Overall/Cumulative College GPA of 2.7 (see GPA calculator on program website under the prerequisite section).
- ◆ Submit official college transcripts from **ALL** accredited colleges or universities attended. All prerequisite courses must be completed with a "C" or better. *Applicants may be asked for course description or course syllabus to clarify course content.* 
  - Mathematics: Mathematical Functions and Modeling, Algebra, statistics, or higher mathematics course
  - Physics: General college-level physics and/or radiographic physics must include a lab
  - Human anatomy and physiology
    - An additional Human Anatomy and Physiology Lab is not required for application or admission, however it will enrich the student's learning experience.
  - Medical Terminology
  - Communication skills
    - The communication skills requirement may be met by a variety of courses including English, speech or composition.

#### **Application Checklist:**

#### \_\_\_1. Complete a current MNTC Application online:

Submit an application form online at https://mntc.axstudent.com/#/categories.

#### 2. Application Book:

Carefully review the application book contents. You are responsible for reading and understanding the requirements for applying to the diagnostic medical sonography program. If you have any questions, email the administrative assistant at christine.clark@mntc.edu.

#### 3. Meet with a Career Advisor:

A Career Advisor will be contacting you by email and/or phone to schedule an appointment with you. Please be sure you are regularly checking the email that you verified on the admission application. A few past applicants have reported emails from MNTC in their junk/spam folders, so please check your email filters. It is also highly recommended you set up voicemail on your phone if you have not yet done so.

4. Complete Information Session (Information listed on pg. 4)

#### \_\_\_\_5. Complete Assessments:

The ACT/SAT (Standard Test) and Next Gen Accuplacer consist of reading, writing, and math (arithmetic and QAS) assessments. Applicants can select which score they wish to use if points are achieved for the math section. Applicants may test twice within a 6 month period at Moore Norman Technology Center Assessment Center. After obtaining your referral from an MNTC Career Advisor, schedule your assessment with instructions given during Career Advisor appointment. Residual ACT/SAT scores are accepted.

NOTE: Scores cannot be older than 5 years from application date.

\_\_\_\_6. **Submit Documentation of Required Pre-Acceptance Immunizations/Health Screenings**The following must be accomplished and documentation submitted by the application deadline. Your application will not be considered complete without this documentation.

#### Measles, Mumps, Rubella (MMR)

You must have documentation of:

- ◆ Two (2) MMR vaccinations **OR**
- ◆ One (1) MMR and one (1) rubeola vaccination and one (1) mumps vaccination OR
- One (1) MMR and one (1) positive rubeola titer and one (1) positive mumps titer OR
- Positive titers for rubella, rubeola, and mumps.

#### Varicella (chicken pox)

You must have documentation of receiving:

- ◆ Two (2) varicella vaccinations OR
- ♦ Positive varicella titer

#### Tetanus (Tdap)

You must have documentation of receiving:

◆ One booster vaccine within the past 9 years. Must include pertussis (whooping cough)

#### Hepatitis B (HepB)

You must have documentation of:

- ◆ Three (3) injections given over a 6-month period **OR**
- ◆ Signed declination from a physician or clergy

#### **COVID-19 Vaccine**

For participation in clinical programs, MNTC does not require students to be vaccinated against COVID-19. However, health care facilities participating in clinical rotations require students to be fully vaccinated prior to participating in clinical rotations at their sites. In addition, all students will rotate through these clinical sites in order to complete their clinical hours. Therefore students will be required to get an annual Covid vaccine.

7. Obtain a violent offender/sex offender/criminal offender background check from the ISBI. An application with a positive violent offender/sex offender result on the OSBI will not be onsidered for admission to the Diagnostic Medical Sonography Program.
8. Technical Standards Form (pg. 19)
9. Diagnostic Medical Sonography Essay (pg. 20)
10. Job Shadow Form (recommended). Job shadowing is not required.
he applicant should seek opportunities for job shadowing a sonographer at a healthcare facility.
oints are earned for completing a minimum of 4 hours of shadowing. Job shadow forms can be
ound on the program website.

Top scoring applicants will be selected for a 15-20 minute panel interview to be conducted within two weeks of the application closing date of October 25, 2024.

Top scoring applicants will also be required to complete an online Ultrasound Student Assessment (USA) test. The cost for this assessment is \$75. This assessment will need to be completed within two weeks of the closing date. Detailed information regarding the USA assessment will be given to the top applicants after the closing date. After final applicants are chosen for the DMS program, remaining applicants are placed on an alternate list until the first week of class is completed. After the first week of class, the alternate list is dissolved.

#### **Diagnostic Medical Sonography Post-Acceptance Check List**

#### Steps 1 thru 5 must be accomplished after acceptance.

If accepted, you will be notified of the date for the orientation and the deadline for payment of tuition and fees. The following are required before entering the Diagnostic Medical Sonography program. You must present documentation of the following immunizations, titers, and records after being accepted into the Diagnostic Medical Sonography program. This documentation must be submitted to the Health Administration Office *prior* to the class start date. Failure to submit/meet the immunization/screening requirements will result in withdrawal of acceptance to the MNTC Diagnostic Medical Sonography program.

\_\_\_\_1. Mandatory: if accepted, you <u>must attend</u> the Diagnostic Medical Sonography 8-hour orientation, which will be scheduled mid January. If you cannot or do not participate in the meeting, your seat will be offered to the next person on the alternate list.

#### \_\_\_2. IMMUNIZATIONS

If accepted, you will be notified of the date for the orientation and the deadline for payment of tuition and fees. You will be required to receive two (2) TB skin tests 7-21 days apart between December 12, 2024 – January 17, 2025. You must bring documentation of the TB skin tests to the health administration office by January 17, 2025. If you do not complete and bring documentation of the TB skin tests you will be dropped from the roster, and the next person on the alternate list will be contacted and enrolled.

#### **Tuberculosis Skin Test (PPD)**

You must have one (1) of the following;

- ◆ Two (2) negative TB skin test (PPD) to be done 7-21 days apart, from notification of acceptance to one (1) month prior to start date of class **OR**
- ◆ TB Blood Test-QuantiFERON OR
- If history of a positive PPD, student must submit evidence of a positive TB test, a documented negative chest x-ray (dated no more than three months prior to beginning of program) and complete TB symptoms survey along with a 'Release for Public Contact Form' obtained from the Health Department **OR**
- ♦ If new positive PPD, you must submit evidence of a positive TB test, documented negative chest x- ray, and 'Release for Public Contact Form' from the Health Department.

#### Seasonal Influenza (Flu) Vaccine

- ♦ Seasonal Flu Vaccine is now REQUIRED by all clinical sites.
- ◆ A current year immunization must be presented before clinical attendance will be allowed.
- Declination exemptions are only allowed when signed by your physician or clergy.
- After acceptance, students will be told when to obtain the influenza vaccination.

#### 3. CPR: American Heart Association Health Care Provider

Current CPR Certification in American Heart Association, Health Care Provider, is required. CPR certification must remain current for your entire Diagnostic Medical Sonography education. If you have a current AHA CPR, but it will expire before May 2026, then you MUST take a CPR class and obtain certification that will be current for the entire program. Documentation of CPR

certification must be turned in by January 17, 2025.

#### 4. National Background Check

Background checks are included with your paid tuition and completed through MNTC. The search consists of Criminal Research; Sex Offender Registry Search; State Criminal Database; Previous Address Search; Professional License; Compliance – Federal Exclusions; Compliance – state Registries & Sanctions; SSN Verifications; Education data; and Employment data. More information will be given after acceptance.

\_\_\_\_5. Drug Screen – Drug screens are included with your paid tuition and completed through MNTC.

#### **Medical Marijuana**

Students are subject to drug testing at any time after program admittance, or at any time if a reasonable suspicion arises. Students may be denied admittance into the program, denied clinical experience, or be dismissed from the program for testing positive on a drug screening. It is important to understand that even if a student has a prescription for a controlled substance or other medication that impairs physical and/or cognitive ability, the student may be removed from the clinical setting or even the program, if the safety of others is at risk.

Per federal regulations, medical marijuana remains a drug listed in Schedule I of the Controlled Substances Act. Holding a medical marijuana license will not exempt students from a required negative drug screen to enroll in the program or participate in the clinical experience.

Immunization/Health screening requirements are based on clinical institutions' required documentation to attend clinical. Additional immunization/screenings may be required by clinical institutions.

#### Scrubs

Students must purchase five (5) sets of program specific scrub clothes, lab jacket, and clinical shoes. The style, size, and other order information will be provided once accepted into the program. You must purchase the required style and no other types of scrubs will be permitted to be worn in the classroom or clinical setting.

#### **Transportation**

Students must provide their own transportation to class and clinical sites. Clinical sites are located at facilities across the State of Oklahoma, including Tulsa, Lawton, Duncan, Ada, and Woodward. Students will not have a choice on which clinical sites they get assigned during each rotation.

#### **Federal Financial Aid**

Federal Financial Aid is available to adult students attending a 600+ hour program at MNTC. The programs eligible to participate in Student Financial Aid (SFA) funds are approved and accredited by the Oklahoma Department of Career and Technology Education (ODCTE). For a complete list of approved programs, contact the Financial Aid office, 405.801.5046.

#### Federal Financial Aid Programs Offered at MNTC

The following are the financial aid programs available, if a student qualifies:

- Oklahoma Tuition Aid Grant Program (a state/ federally funded program): This program is administrated by the Oklahoma State Regents for Higher Education. The OTAG program is funded with both state and federal LEAP (Leveraging Educational Assistance Partnership) funds. An applicant is considered for this program if the FAFSA form was completed by December 1.
- Federal Pell Grant (Pell) Program: This is a need-based program, and eligibility is predetermined by the Department of Education.
- Federal Supplement Educational Opportunity Grant (FSEOG) Program: This program is
  offered to students based on need. To qualify for FSEOG, the Expected Family
  Contribution (EFC) must be zero. The funds will be awarded to the students who have
  completed their application and been accepted until funds are exhausted. The amount
  for the award year can be up to \$500.

#### **Other Financial Assistance**

Other federal/state funding agencies have assisted MNTC students in the past and will continue to assist for the current school year. To find out more about the agencies and available assistance, contact a Career Advisor 405.801.5000 or the Financial Aid Coordinator at 405.801.5046.

- Vocational Rehabilitation Services
- Veteran Administration Benefits
- Bureau of Indian Affairs (BIA)
- Workforce Investment Board

#### How to Apply for Financial Aid Programs (SFA)

To apply for the Pell, FSEOG and OTAG, applicants must complete the Free Application for Federal Student Aid form called the FAFSA. NOTE: Students must apply for all other assistance or scholarship program(s) through the required agency or organization offering the funds.

The FAFSA may be submitted in the following ways:

- By mailing the paper FAFSA to the Federal Processor (The FAFSA form is available by calling 1-800-4-FED-AID and requesting a paper application be mailed to you, or by printing a PDF version available at fafsa.gov).
- Through the Internet by using FAFSA on the web at: fafsa.ed.gov

In order for MNTC to receive a student's FAFSA information, our school code must be reported on the FAFSA. Our school code for the FAFSA is 012272.

#### **Non-Discrimination Statement**

There will be no discrimination in the technology center because of race, color, sex, pregnancy, gender, gender expression or identity, national origin, religion, disability, veteran status, sexual orientation, age, or genetic information in its programs, services, activities, and employment. The district also provides equal access to the Boy Scouts of America and other designated youth groups. The following people have been designated to handle inquiries regarding the technology center's nondiscrimination policy (including 504, ADA, Title IX): Assistant Superintendent, Instruction and the Executive Director, Human Resources. Inquiries concerning application of this policy or to file a complaint may be made by calling 405.801.5000, emailing compliance.officer@mntc.edu or by visiting the Franklin Road Campus at 4701 12th Avenue NW, Norman, Oklahoma 73069. Visit www.mntc.edu/consumerinfo for details.

#### **International Applicants**

International Applicants must provide a high school equivalency assessment letter indicating foreign country education is equivalent to U.S. High School education, during the application period. The evaluation may be obtained through World Education Services at www.wes.org.

#### **Accreditation**

The Moore Norman Technology Center Diagnostic Medical Sonography program is accredited by the Commission on Accreditation of Allied Health Programs (<a href="www.caahep.org">www.caahep.org</a>) upon the recommendation of Joint Review Committee on Education in Diagnostic Medical Sonography (JRC-DMS). You may contact them at the following address:

#### JRC-DMS

6021 University Boulevard, Suite 500

Ellicott City, MD 21043

Hours of Operation: 8:30 a.m. – 5:00 p.m. ET (Monday-Friday)

Phone number: 443-973-3251 Fax number: 866-738-3444 Website: www.jrcdms.org

Email address: mail@JRCDMS.org

#### **Commission on Accreditation of Allied Health Education Programs**

9355 113<sup>th</sup> St. N., # 7709 Seminole, FL 33775

Phone number: 727-210-2350 Fax number: 727-210-2354 Website: www.caahep.org

#### Thinking about a career in Diagnostic Medical Sonography?

Here are some things you may want to investigate while making your decision.

- Think about shadowing a Diagnostic Medical Sonographer for a few days. You may want to shadow in a hospital setting and also in a clinic or outpatient setting.
- Visit these web sites:

#### **American Registry of Diagnostic Medical Sonographers**

This is the organization that tests and credentials Diagnostic Medical Sonographers. www.ardms.org

#### **Society of Diagnostic Medical Sonographers**

This professional organization publishes the Journal of Diagnostic Medical Sonographers (JDMS) and protects the interests of the profession. www.sdms.org

#### American Institute of Ultrasound in Medicine

Mission Statement: "The American Institute of Ultrasound in Medicine is a multidisciplinary organization dedicated to advancing the art and science of ultrasound in medicine and research through its educational, scientific, literary and professional activities." www.aium.org

• A few others: <u>www.acuson.com</u>

http://www.jrcdms.org

According to the Bureau of Labor Statistics....

<u>Job Outlook</u>. Overall employment of medical sonographers and cardiovascular technologists and technicians is projected to grow 10 percent from 2022-2032, faster than the average for all occupations.

About 10,100 openings for medical sonographers and cardiovascular technologists and technicians are projected each year, on average, over the decade. Many of those openings are expected to result from the need to replace workers who transfer to different occupations or exit the labor force, such as to retire.

As the large baby-boom population ages, the need to diagnose medical conditions—such as blood clots and heart disease—will likely increase. Imaging technology is a tool used in making these diagnoses. Moreover, diagnostic medical sonographers, cardiovascular technologists and technicians, and vascular technologists will continue to be needed in healthcare settings to provide an alternative to imaging techniques that involve radiation.

<u>Work Environment</u>. Cardiovascular technologists and technicians held about 58,900 jobs in 2022. The largest employers of cardiovascular technologists and technicians were as follows:

Hospitals; state, local, and private	76%
Offices of physicians	11%
Outpatient care centers	3%
Medical and diagnostic laboratories	1%

Diagnostic medical sonographers held about 83,800 jobs in 2022. The largest employers of diagnostic medical sonographers were as follows:

Hospitals; state, local, and private	57%
Offices of physicians	23%
Medical and diagnostic laboratories	10%
Outpatient care centers	4%

Diagnostic medical sonographers and cardiovascular technologists and technicians, including vascular technologists, complete most of their work at diagnostic imaging machines in dimly lit rooms. They may perform procedures at patients' bedsides. Diagnostic imaging workers may be on their feet for long periods and may need to lift or turn patients who are ill or disabled.

<u>Work Schedules</u>. Most diagnostic imaging workers work full time. Some may work evenings, weekends, or overnight because they work in facilities that are always open.

### **Educational Program Questionnaire**

There are several important questions to ask before making your decision to apply to an educational program for admission.

Program Name: <u>Diagnostic Medical Sonographer program</u>

Question	<u>Notes</u>
1. Is the program accredited by the CAAHEP or CMA?	Yes
http://www.caahep.org/progrms.aspx or http://www.cma.ca	
2. If the program is not accredited by the CAAHEP or CMA, can you apply to take the ARDMS certification examinations under a different prerequisite? If not, what other eligibility requirement will I be expected to meet on my own after I graduate? Eligibility requirements are available at: <a href="http://www.ardms.org">http://www.ardms.org</a>	
Click on Exam Prerequisites. If you are uncertain if the educational program you are interested in qualifies you to take the certification exams upon graduation, contact the ARDMS at <a href="mailto:registrants@ardms.org">registrants@ardms.org</a> or call 301-738-8401	
3. Has the program graduated a group of students?	Yes
4. How many students started the program together and how many of them graduated?	2003=10/10     2010=10/9     2015=10/7     2021=9/7       2005=8/7     2011=10/8     2017=10/6     2023=12/10       2007=10/10     2012=10/7     2018=10/9       2008=10/9     2014=10/8     2020=10/8
5. Why did students drop out of the program?	personal decisions and academics
6. Is the director of the program registered in sonography?	Yes, ABD, OB/GYN, Vascular
7. Are the instructors registered in the areas they are teaching? For example, if you are learning about cardiac ultrasound, is the instructor a Registered Diagnostic Cardiac Sonographer (RDCS)?	Yes
8. How many graduates take the ARDMS certification exam?	All
9. How many graduates pass the ARDMS exam?	113 out of 115

10. How many graduates from class #13 (2021) passed the ARDMS registry exam on the first try?	9 out of 10
11. How many students are employed after graduation?	10 out of 10 from class #14 (2023)
12. Where are students employed after graduation?	Metro Area and out of State
Additional Questions	Notes on MNTC
13.	
14.	

Notes:

Name:	Phone number:
Email:	Date Submitted:

#### PLEASE COMPLETE REQUIREMENT CHECK LIST

All items below must be attached to this checklist and turned in to the Health Office by October 25, 2024 (no later than 12:00 P.M.) **Points Documentation Check List** Office Use Items required for acceptance Circle points that apply Only Grade  $\downarrow$ Completed by Applicant Submitted? Complete MNTC Application by Required Yes No September 27, 2024 Meet with Career Advisor Yes No Required Complete Sonography Information Session Date (page 4) Cumulative GPA 2.7 or > Cumulative GPA 2.7 or > Overall **ALL** College Transcripts Yes No GPA of 2.7 College Letter Credit College College GPA of prerequisite MED TERM Grade Name Hours Course courses Letter Credit College **Prerequisites** 3.25-3.49 1 point **PHYSICS** Grade Hours Name Applicant- indicat Letter Credit College institution and 3.50 - 3.74 2 points **MATHEMATICS** course grade in Grade Hours Name he lines to the le Letter Credit College 3.75 - 4.00 3 points Course Grade **HUMAN A&P** Grade Hours Name Scores A=4, B=3 C=2. D=1 Letter Credit College **ENGLISH COMP I/COMM SKILLS** Average to get Grade Hours Name GPA **REQUIRED** Reading English Math Points for Each **Total Points** ACT Score: Reading, English, Math 23-24 22-23 19-20 1 point (6 max) Must have 25 or > 21 or > 2 points 24 or > ONE of these SAT EBRW (Reading & English) SAT Score: SAT EBRW (Reading & English), Assessment Math Points for Each **Total Points** 560-580 Types 500-510 2 point (6 max) Math 590 or > 520 or > 3 points \*MUST BE NO OLDER THAN 5 YEARS Next Gen Accuplacer Score: Reading, Reading Writing Arithmetic OR QAS Points for Each **Total Points FROM** 237-249 255-262 250-262 256-267 (6 max) Writing, Arithmetic, QAS 1 point APPLICATION 268-300 263-300 263-300 250-300 2 points FILING DATE Submitted DMS Essay (page 20) Office Use Only Required 0-24 0 points Yes No 25-30 2 points 31-36 3 points 37-42 4 points OSBI Background Check (page 24-25) Submitted Required (all three categories) Yes Nο (Completed during current application period) Date Required Technical Standards Form (page 19) Date Rubella vaccination #1 (or titer) Required Date Rubella vaccination #2 must have Rubeola vaccination #1 (or titer) Date 2 vaccines **O**r 1 Date Rubeola vaccination #2 positive Date Mumps vaccination #1 (or titer) titer For Mumps vaccination #2 Date each OR BOTH OF MMR #1 Date **THESE** MMR #2 Date Required Tdap vaccine (booster) Date \*\*\*Must include pertussis

Date	Required 2	Varicella #1 (or titer)	
Date	vaccines <b>OR</b> 1 positive titer	Varicella #2	
Date	Required 1	HEP B #1	
Date	HEP B	HEP B #2	
Date		HEP B #3	
Date	Required 2	COVID 19 #1	
Date	vaccines Pfizer/ Moderna <b>OR</b> 1 Johnson & Johnson	COVID 19 #2	
Date Signed	Required	Waiver of Liability (page 26)	
Date Signed	Required	Flu Vaccine Agreement (page 26)	

		Additio	onal possible points		
Date Completed:	Total Hours:		Sonographer Job Shadow Form (available on program webpage)		2 points
	Туре		Associate degree or Higher (Indicate on transcript if applicable)		2 points
	Туре		Hold Current Health Certification (Direct Patient Care Related) (Must submit a copy of current certification)		2 points
Selection for interview is <b>NOT</b> guaranteed by submission of application. It is based off point curve from all eligible applicants.		Interview 45-48 49-52 53-56 57-60	1 p 2 p 3 p	Use Only point oints oints oints oints	
Selection for the USA is <b>NOT</b> guaranteed by submission of application. It is based off point curve from all eligible applicants and those selected for an interview.		Ultrasound Student Assessment (USA) Weighted Scores <=0.0 0.1-3.5 3.6-7.0 7.1-9.9 >=10	Physics Category 0 4 8 12 16	Clinical Category 0 4 8 12 16	
Max points (not including interview (with interview is 23) (with USA is 55)	or USA) is	19	Total Points		

Be sure to keep a complete copy of all the records and documents you submit.

To be considered for enrollment in the upcoming Diagnostic Medical Sonography class, you must submit ALL required documentation by noon (12:00p.m.) on October 25, 2024. No documentation will be accepted after this date. It is the applicant's responsibility to ensure that all transcripts and other required application materials have been submitted to the Health Administration Office by the application deadline. Qualified applicants will be interviewed.

Documents can be submitted the following ways:

- Mail to: Moore Norman Technology Center,
  - Attn: Christine Clark; Health Administration Assistant
  - PO Box 4701
  - Norman, OK 73070-4701
- Fax documents to: (405) 561-4186
- Emailed scanned documents to: christine.clark@mntc.edu
- In-person: you must make an appointment first by calling (405) 801-5400 to set up at time between 7:30am and 4:30pm.

#### **Technical Standards for Sonographers**

Students enrolled in the Diagnostic Medical Sonography Program must be able to meet the industry-required technical standards for sonographers, as identified by the Society of Diagnostic Medical Sonographers. The technical standards include:

- Lift more than 50 pounds routinely
- Push and pull routinely
- Bend and stoop routinely
- Have full use of both hands, wrists, and shoulders
- Distinguish audible sounds
- Adequately view sonograms, including color distinctions
- Work standing on their feet 80% of the time
- Interact compassionately and effectively with the sick or injured

I can perform these skills necessary to meet the Diagnostic Medical Sonography

Assist patients on and off examining tables

Signature

- Communicate effectively with patients and other healthcare professionals
- Organize and accurately perform the individual steps in a sonographic procedure in the proper sequence

program requirements.

\_\_\_\_\_ without accommodation

\_\_\_\_ with reasonable accommodation

(please explain)

\_\_\_\_ cannot perform

Date

#### **Diagnostic Medical Sonographer Essay**

Please answer the following three questions thoroughly: A). Explain why you want to be a Diagnostic Medical Sonographer. B). Why have you chosen to apply to MNTC? C.) Please explain your study habits and how they will help you be successful in a self-regulated learning environment. The essay should be no more than 2 pages of content maximum (excluding: title page, and reference page if applicable).

Your g	rade is based on a 0 to 3 scale on the following areas:
1.	<b>Content.</b> You answer each question thoroughly. You answer each sub-
	question thoroughly. You provide concrete answers to the questions. You provide
	examples for your points.
2.	<b>Reflection.</b> You demonstrate that you have deeply reflected on your responses
	of why you want to be a Sonographer, why you chose to apply at MNTC, and your
	personal study habits, and how they will help you in a self-regulated learning
	environment.
3.	Structure. Your essay is well-developed and includes an Opening
	Paragraph/Thesis Statement, Supporting Details, and a Strong Conclusion. You have a
	title page, and if applicable, a reference page.
4.	APA Style. You use APA Style. All sources are cited correctly. If applicable, you
	have a reference page formatted correctly.
5.	Text, Mechanics, and Format. You use correct grammar, spelling, and
	punctuation. You use correct sentence structure. Pages, text, and margins are formatted
	correctly.
6.	Presentation. The paper is professional, yet a personal voice is shown.
	You are cognizant of your audience and have adapted the paper accordingly.
7.	Word Choice. You use creative vocabulary that explains your point to your
	audience in a way that they understand. You start your sentences with variety. You use
	synonyms. You use transition words.
	Grading Scale 3—Exceeds Criteria 2—Criteria Adequately Met 1—Criteria Minimally Met 0—Criteria Not Met

## Diagnostic Medical Sonography Program Immunization/Screening Requirements

The following documented immunizations, titers, and records must be submitted prior to acceptance in the **Sonography program**. You <u>must</u> submit documentation to the MNTC Health Administration Office of the Health Education Building.

#### Measles, Mumps, Rubella (MMR)

Submit documentation of receiving 2 MMR vaccinations, **or positive titers** (blood tests that show immunity to Rubeola, Mumps, and Rubella). If any titer comes back as negative, the vaccine must be administered.

#### **Hepatitis B Vaccination**

The hepatitis B vaccination is a series of 3 injections given over a 6-month period. If you wish, you may provide a signed declination from a physician or clergy and not take the series. The area of work you are pursuing puts you at risk for coming into contact with infected blood and body fluids, so think seriously about refusing this protective vaccination. You must have had the first shot of the series or have a signed declination statement to be accepted into the program.

#### **Declination Statement**

"A written statement from a licensed physician indicating that a vaccine is medically contraindicated shall exempt a student from the hepatitis B and/or measles, mumps, and rubella vaccinations. Students may also obtain exemptions to the hepatitis B and/or measles, mumps, and rubella vaccinations by submitting a written signed statement declaring that the administration of vaccine conflicts with the student's moral or religious tenets or, if the student is a minor, the student's parent or guardian provides a written statement that the administration of the vaccine conflicts with the parent's or guardian's moral or religious tenets."

#### **Tuberculosis Skin Test**

If accepted into the DMS Program, you must submit two (2) **NEGATIVE** TB (PPD) skin test 7-21 days apart dated **December 12, 2024**– **January 17, 2025** or **TB Blood Test-QuantiFERON**. Be sure to get your TB skin test prior to taking any other immunizations or you will be required by your physician to wait one more month after receiving a vaccine such as an MMR. For positive reactors, you must show proof of the positive reaction and then have a negative chest X-Ray.

#### Varicella Immunization

Submit documentation of receiving 2 vaccinations, or have a **positive titer** (blood test showing immunity to Varicella). Submitting a physician's statement that you had chicken pox will **NOT** be accepted.

#### TDAP (Tetanus) Vaccine

Must have documentation of receiving a booster immunization within the past **9 years. Must include pertussis (whooping cough).** 

#### **FLU Agreement**

The Flu Vaccine Agreement <u>must</u> be signed. <u>If accepted</u>, you must take the seasonal flu vaccine (at their own cost) or obtain documentation from their physician if they are prevented from taking it.

#### **Background checks**

The OSBI background check must be completed and submitted to the administration office prior to October 25, 2024.

The National Background Check will be required if accepted into the program. The search consists of Criminal Research; Sex License; Compliance – Federal Exclusion; Compliance – state Registries & Sanctions; SSN Verifications; Education data; and Employment data.

#### **Drug Testing**

If accepted into the sonography program, drug testing will be required by the clinical sites and provided by MNTC. Any drug test that comes back positive will result in immediate removal from the program.

#### **Medical Marijuana**

Students are subject to drug testing at any time after program admittance, or at any time if a reasonable suspicion arises. Students may be denied admittance into the program, denied clinical experience, or be dismissed from the program for testing positive on a drug screening. It is important to understand that even if a student has a prescription for a controlled substance or other medication that impairs physical and/or cognitive ability, the student may be removed from the clinical setting or even the program, if the safety of others is at risk.

Per federal regulations, medical marijuana remains a drug listed in Schedule I of the Controlled Substances Act. Holding a medical marijuana license will not exempt students from a required negative drug screen to enroll in the program or participate in the clinical experience.

#### **COVID-19 Vaccine**

For participation in clinical programs, MNTC does not require students to be vaccinated against COVID-19. However, health care facilities participating in clinical rotations require students to be fully vaccinated prior to participating in clinical rotations at their sites. In addition, all students will rotate through these clinical sites in order to complete their clinical hours. Therefore students will be required to get an annual Covid vaccine.

Immunization Sites

Location					Service	Services Offered	þ				
	TB Skin Test	tep. B slood Test	Vaccines Hep B. Titer	Varicella Vaccines (chickenpox)	Varicella Titer (chickenpox)	MMR	Rubeola Titer (Measles)	Mumps Titer	Rubella Titer	9niɔɔsV qsbT	Flu Vaccine (Seasonal)
<b>Geveland County Health Department</b> 250 12th Ave. NE, Norman, OK <b>(405)321-4048</b> 424 S. Eastern Ave, Moore, OK <b>(405)794-1591</b> Walk-In Clinics Mon-Thurs 8am-11am & 1pm-4pm	\$15 Mon & Tues by Appt. Will do for under 18 years old	N Based	1MR vacı on feder	Call for availability of the following: MMR vaccines, Varicella vaccines, Hep B vaccines, Tdap and flu. Based on federal grants, age restrictions, insurance, sliding scale fees, etc., charges may be applied.	or ava icella age r charg	ailabili vaccir estrict ges ma	Call for availability of the following , Varicella vaccines, Hep B vaccines ants, age restrictions, insurance, sli charges may be applied.	e follc o B va suran oplied	wing: ccines, T ce, slidir	dap and ig scale f	flu. ees, etc.,
<b>Norman Regional Occupational Medicine (405)515-0960</b> 724 24th Ave NW, Suite 200, Norman, OK Appt. preferred: M-F 8am-5pm	\$20 Not on Thurs.	\$84 each	\$65	\$170 each	\$45	\$105 each	All thr	ee test	All three tested \$135	<b>\$75</b> Req 3-day notice	
St. Anthony Hospital Physicians Outpatient Lab (405)272-6370 (main lab) 1000 N. Lee, 3rd floor of hospital, OKC, OK Open 24hrs/day, 7 days a week			\$19.80				\$61.60	66\$	\$52.25		
Integris Baptist Medical Center-Portland Ave. 5501 N. Portland Ave, 2nd Floor, OKC, OK <b>(405)951-2903</b> Mon-Fri 7am-5pm No cash accepted – check, money order or card.	\$15 Not on Thurs.	\$145 \$65 each	\$40	n/a	\$30	n/a	\$30	\$30	\$30	99\$	n/a
<b>Affordable Quality Care (405)217-9997</b> 900 N. Porter Ave., Suite 209, Norman, OK Mon-Thurs 8am-4:30pm; Fri 8am-1:30pm; Sat 9am-Noon	\$20 Will do for under 18 years old										Adult only. Call to verify fee
	Will do <b>ON</b>	ILY with di	. referral.	Will do ONLY with dr. referral. Can setup low-cost care with facility. \$70 first visit, \$60 thereafter.	ow-cos	st care v	vith facili	ity. \$70	first visit	, \$60 there	after.
Variety Care (405)632-6688  Norman Family Practice, 317 E. Himes St., M-F 8:30am-5pm  Norman Women's & Childrens, 1237 Alameda St., M-F 8am-5pm		18 years	and under	18 years and under free with SoonerCare. Over 18 years old, income based	ooner	Care. C	ver 18 ye	ears old	ď, income	based.	
<b>DLO</b> Go online to Questhealth.com to order tests. Must be over 18 to make account and order tests. All major insurance accepted, including SoonerCare.	•	\$155	\$105		\$65		Allthr	ee test	All three tested \$135		
All pricing verified 10/16/2023 but subject to change per facility.											

#### **OSBI Background Check Information**

As a part of the MNTC Diagnostic Medical Sonography Program, you will be required to practice your skills in facilities requiring background checks. Before you can be assigned to a hospital, clinic, or other facility for your clinical or externship experience, you must have a background check that includes a sex offender check. If your criminal history is positive, the facility will then review your personal criminal history background. Each facility has the right to accept or reject any student based on information shown in the criminal history background check. MNTC cannot overrule the decision of the clinical or externship sites. Criminal offender, sex offender and violent offender reports must be obtained <u>during the current application period</u> (No earlier than June 2024). All three boxes must be checked on your OSBI application.

An applicant, whose background check does not come back clear, will be considered on a case by case basis, for admission to the Diagnostic Medical Sonography Program.

If you have lived in Oklahoma less than one year, you must submit the information from the state where you previously resided as well as the OSBI report. These reports must also include information regarding sex offender history.

It is your responsibility to obtain your record from the Oklahoma State Bureau of Investigation (OSBI) and provide it with your documentation. The OSBI has an online search system called Criminal History Information Request Portal (CHIRP) at <a href="https://chirp.osbi.ok.gov/">https://chirp.osbi.ok.gov/</a>. This system uses credit card or electronic transfer of funds to access all three required reports costing \$20, which you can print instantly.

If you need to go in person, the OSBI office is located at 6600 North Harvey off NE 63<sup>rd</sup>, Oklahoma City, OK, one block west of Broadway Extension, Building 6 in the Broadway Executive Park. The telephone number is 405.879.2689, extension 0. The cost is \$19.00; OSBI accepts cash or credit card. They will not accept checks. You will be required to bring your social security number, date of birth, full name and payment with you to be able to complete the process. A sample form is located on the next page. If you are a MNTC Hire student, the DHS background check with this program will meet the requirements for this program. See HIRE Coordinator with any questions. If you have any questions regarding the program application process, contact a career advisor at 405.801.5000.

If you have ever been convicted of a felony, then you may not be able to attend clinical education. In addition, you may not be allowed to sit for the ARDMS national certification registry exams. This means that you can never become registered and thus will not be able to practice sonography. If you receive a positive result you should complete the pre-application review process through the ARDMS. You can contact the ARDMS at http://www.ardms.org

#### OKLAHOMA STATE BUREAU OF INVESTIGATION

Criminal History Record Information Request 6600 North Harvey Place Oklahoma City, OK 73116 (405) 848-6724 (405) 879-2503 FAX https://osbi.ok.gov/

Type	Of	Search	Requested
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- **☑** Name Based \$15.00
- Sex Offender \$2.00
- **Mary Rippy Violent Offender \$2.00**
- ☐ State Fingerprint-based \$19.00
  - \* Must provide fingerprint card.
  - \* Includes name based search.

DATE				
Request Submitted via:				
□F	ax 🛘 Mail 🗖 In Person			
REQUESTS WILL BE RETURNED				

IN THE MANNER RECEIVED. Mail requests should include postage-paid reply envelope.

Fax requests must include payment by credit card and a dedicated Fax Phone Line for return of completed search:

ACCEPTABLE FORMS OF PAYM	
☐ BUSINESS CHECK No Personal Checks Accep	For Visa, MasterCard and Discover, security code is 3 digits on back of card.  These are the only cards accepted.
CREDIT CARD#	EXPIRATION DATE SECURITY CODE
CARD HOLDER	
	ase print the name of the individual card holder as it appears on the credit card.
<b>REQUESTOR INFORMATION</b> : ( REQUESTOR'S NAME	
STREET ADDRESS	SIGNATURE OF REQUESTING PARTY
PHONE NUMBER  Request <del>ors outside of the United Sta</del>	STATE ZIP  E-MAIL ADDRESS  attes are strongly encouraged to provide an e-mail address for purposes of correspondence.
PURPOSE OF REQUEST	
	ORMATION: (Type or print clearly in blue or black ink) with white out or by striking through the fields in this section will not be processed.
NAME	FIRST MIDDLE
DATE OF BIRTH	MAXIMUM OF THREE ALIAS NAMES PER REQUEST  (MM/DD/YYYY). If date of birth is unavailable, include exact age of subject.

SEARCH RESULTS (Please do not write in the spaces below):

SOCIAL SECURITY NUMBER

Oklahoma State Bureau of Investigation Computerized Criminal History

SEX

Must have this section completed to meet requirement of application

Oklahoma Department of Corrections Sex Offender

Must have this section completed to meet requirement of application

Oklahoma Department of Corrections Violent Offender

Must have this section completed to meet requirement of application

Unless fingerprint cards are provided, record information is furnished solely on the basis of name or description similarity with the subject 25your inquiry.

## WAIVER/RELEASE FROM ANY & ALL LIABILITY BY STUDENTS AT MOORE NORMAN TECHNOLOGY CENTER IN HEALTH RELATED TRAINING

#### MUST COMPLETE THE BELOW SECTION

Whether or not the student takes the required vaccination waives any claim(s) and/or releases Moore Norman Techragents from any and all liability for exposure and/or infection from participation in Moore Norman Technology Cent	nology Center and its employees and ion of any sort, relating to and arising
Signature	Date
Witness Signature	Date
MUST COMPLETE THE BELOW S  I agree to either take the seasonal flu vaccination (at my own from my physician if I am prevented from taking it due	SECTION  cost) or obtain required documentation
Printed Name	_
Signature	Date