

APPLICATION INSTRUCTIONS
“Virtual Career Shadowing” Via the Internet
ADDITIONAL IMPORTANT PROGRAM INFORMATION
& Volunteering Opportunities

Directions to Apply:

1. **Set up an account through WorkDay. Go to this website and create an account:**
<https://www.northampton.edu/admissions/getting-started.htm>
 2. **Review the “Virtual Shadowing” websites listed below.** Take notes, do research about ultrasound and the profession of sonography.
 3. **Complete the Career Assessment Form (CAF)** found here: [DMS Website Overview](#)
 4. After completing the CAF, **upload it to Workday before February 1, 2024.**
 5. **Read this entire document** for information about ***volunteering in the sonography scan lab*** and other valuable information about the DMS program.
 6. **The most competitive students** are those who have researched the Sonography profession thoroughly, have a 3.0 (or better) GPA and have volunteered in the sonography scan lab.
- A select number of students will be chosen to be interviewed. The interview process usually takes place in April. Students will be notified if they are chosen for an interview. See below for ***Interview Tips***
 - All decisions about acceptance will be found in Workday. **Be sure to check your NCC STUDENT EMAIL regularly regarding your application status.**

“VIRTUAL SHADOWING” AND OTHER SONOGRAPHY RESOURCES TO REVIEW PRIOR TO COMPLETING THE CAF:

Upon completion of your “virtual shadowing,” you should be able to do the following:

- Make an informed career choice.
- Answer the focus questions on the CAF.
- Converse about the ever-changing and dynamic field of diagnostic medical sonography.
- Feel more confident about going into the interview with a knowledge base.

1. View these Occupational Videos – Diagnostic Medical Sonography (YouTube)

[Ultrasound Career Pathways](#)

[ARDMS Real Talk Sonography Intro](#)

[ARDMS Real Talk Sonography Episode One](#)

[ARDMS Real Talk Sonography Episode Two](#)

[ARDMS Real Talk Sonography Episode Three](#)

[ARDMS Real Talk Sonography Episode Four](#)

2. View this Video and read the information for students from the_ – SOCIETY OF DIAGNOSTIC MEDICAL SONOGRAPHY (SDMS):

[SDMS Sonography Career Information and Video](#)

[SDMS Sonographer's Scope of Practice and Clinical Standards](#)

[SDMS Code of Ethics for Sonographers](#)

3. View this DEPARTMENT OF LABOR - BUREAU OF LABOR STATISTICS Video:

[US Bureau of Labor Statistics Occupational Information for Sonography Career](#)

4. Read the information found on these websites:

[CAAHEP – COMMISSION ON ACCREDITATION OF ALLIED HEALTH EDUCATIONAL PROGRAMS](#)

[FAQs for Prospective Sonography Students](#)

[ARDMS – AMERICAN REGISTRY OF DIAGNOSTIC MEDICAL SONOGRAPHY](#)

[ARDMS - Careers in Sonography](#)

PREPARATION FOR THE ADMISSION INTERVIEW PROCESS:

If you are academically qualified to be called for an interview, you will need to be able answer questions posed to you about the field of sonography by your interviewers. The interviewers will want to know the following:

- Are you aware of the mental and physical requirements necessary to be a sonographer?
- Are you able to answer not only factual questions but also more in-depth questions about diagnostic medical sonography?
- Why you have made sonography your career choice?
- What is your level of initiative and motivation to pursue the profession of sonography?

REMAINING COMPETITIVE FOR ACCEPTANCE:

To remain competitive, under the selective admissions process, and be considered as a candidate for the fall semester of 2024, it is imperative that you:

1. **Apply** to NCC through Workday and choose the major of Diagnostic Medical Sonography. You will need to choose which track you would like to pursue – Abdominal-OB/GYN OR Abdominal-Vascular.

2. **Complete** your application and all the associated paperwork no later than the deadline date, **February 1, 2024**.
3. **NOTE: If you have applied previously, you will need to submit an updated CAF and resubmit your major as Diagnostic Medical Sonography.**

When paperwork is missing, the application is incomplete and cannot be processed any further.

AN ADDITIONAL RESOURCE – JOIN US FOR A LAB SESSION:

As part of our educational process in the Diagnostic Medical Sonography Program at NCC, our students practice scanning techniques in abdominal, obstetrics and gynecological and vascular ultrasound in our lab facility on the Bethlehem campus. All interested applicants are invited to volunteer to be a model in one of our scanning labs. This volunteer opportunity affords the applicant a chance to talk to our students and get a first-hand view of the skills needed to become a sonographer. Sonography students can attest to the time commitment involved as a student in the DMS Program, how much practice time needed in the lab during off-hours, and how much time could be reasonably devoted to working in order to earn money to support oneself and possibly also family, as a student in the Sonography Program.

As a volunteer it is understood that the scanning lab is conducted in a teaching environment and in no way constitutes a diagnostic examination. A signed release form will be required for all volunteers to be scanned. Volunteers for the obstetric lab must meet additional requirements* to be scanned. (*A previous normal OB anatomy scan of the existing pregnancy and a note from the OB physician stating the pregnant person may volunteer for the lab.)

Volunteering for a scanning lab is not a program admission requirement.

Abdominal labs:

- FALL semester (Sept - Dec) -Tuesday mornings 8-11 am, and Thursday mornings 10:30 am-1 pm.
- SPRING semester (Jan – April) –Tuesday mornings 8-11 am.
- A minimum of at least 60 minutes volunteering is preferred.

Ob/Gyn labs:

- FALL semester (Sept – Dec) - Wednesday evenings from 5-7 pm
- SPRING semester (Jan-May) – Wednesday evenings from 5-7:00 pm (OB only).
- A minimum of at least 60 minutes volunteering is preferred.

Vascular Lab:

- Fall and Spring Semesters (Sept – Dec and Jan – April) – Thursday evenings from 5-8 pm

Volunteering arrangements may be made by calling the program secretary, Jackie Bare at 610-861-5390 between 8 AM and 3 PM, M-F. Our scanning lab is located on the Bethlehem Campus in Penn Hall 133. A college map is available at [NCC Bethlehem Campus Map](#)

DMS PROGRAM ADMISSION REQUIREMENTS

Admission to the program is on a competitive basis. The minimum admission requirements to the program include:

- Completion of high school or GED equivalent
- Completion of high school biology with a lab component with a minimum grade of B **OR** BIOS 115
- Completion of 2 units of high school algebra with C or better **OR** MATH 022 and MATH 026 with a C or better
- Submission of an application
- Submission of all official transcripts
- Completion of a Career Assessment Form (CAF)
- Minimum overall GPA of 3.0
- Competitive applicants will be interviewed by the program admission committee

Meeting the minimum admission requirements does not guarantee admission into the Sonography Program. Primary consideration will be given to applicants who have completed:

- College Algebra, Human Anatomy I & II with a B or better the first time a course is taken
- The general education courses that apply to the program

COMPETIVENESS:

The Diagnostic Medical Sonography Program is highly competitive. As an applicant, you will want to ensure that you have the highest overall grade point average (GPA) possible. 60% of the total point system is based on academics, 10% is on **CAF** (evaluated using a rubric), and 30% comes from the interview.

WITHDRAWAL FROM GENERAL EDUCATION COURSES JUST PRIOR TO COMPLETION:

When there is a perceived pattern in withdrawal from general education courses to increase one's GPA, it tends to raise concerns for the Acceptance Committee in the DMS Program.

****MEETING THE ADMISSION REQUIREMENTS DOES NOT GUARANTEE ADMISSION INTO THE SONOGRAPHY PROGRAM.***