

**“Virtual Career Shadowing”
Via the Internet**

Directions:

After you have reviewed the websites listed below, complete the Career Assessment Form (CAF). When you have completed the CAF, **remember** to return it before **2/1/20** to:

Admissions Office

**Northampton Community College
3835 Green Pond Road
Bethlehem, PA 18020**

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.

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

Occupational Videos – Diagnostic Medical Sonography (YouTube)

<https://www.youtube.com/watch?v=L0xKjOvqZhl>

<https://www.youtube.com/watch?v=-wp175xokOk>

<https://www.youtube.com/watch?v=fvZqi3XzyUg>

<https://www.youtube.com/watch?v=ePEMmdoA7v4>

<https://www.youtube.com/watch?v=glY35LGLWZY>

SDMS – SOCIETY OF DIAGNOSTIC MEDICAL SONOGRAPHY

<https://www.sdms.org/resources/educational/so-you-want-to-be-a-sonographer>

<http://www.sdms.org/positions/scope.asp>

<https://www.sdms.org/about/who-we-are/code-of-ethics>

DEPARTMENT OF LABOR - BUREAU OF LABOR STATISTICS

<http://www.bls.gov/ooh/Healthcare/Diagnostic-medical-sonographers.htm>

CAAHEP – COMMISSION ON ACCREDITATION OF ALLIED HEALTH EDUCATIONAL PROGRAMS

<https://www.caahep.org/Students/Program-Info/Diagnostic-Medical-Sonography.aspx>

ARDMS – AMERICAN REGISTRY OF DIAGNOSTIC MEDICAL SONOGRAPHY

<https://www.ardms.org/discover-ardms/career-center/careers-in-sonography/>

OTHER FIELD RELATED LINKS

<https://sonoworld.com/>

PREPARATION FOR THE SELECTIVE 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 interviewer(s). The interviewer(s) will want to know the following:

- Are you aware of the mental and physical requirements necessary to be a sonographer?
- Can you 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 FEBRUARY 1, 2020:

To remain competitive, under the selective admissions process, and be considered as a candidate for the fall semester of 2020, it is imperative that you:

1. Apply to NCC and choose the major of Diagnostic Medical Sonography
2. Return your application and all the associated paperwork no later than the deadline date, **February 1, 2020.**

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 ultrasound in our lab facility on the Bethlehem campus. All interested applicants have the opportunity 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 one's self 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* in order to be scanned. (*A previous normal OB scan of the existing pregnancy and a note from the OB physician stating the patient may volunteer for the lab.)

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

Abdominal labs:

- FALL semester (Sept - Dec) -Tuesday and Thursday mornings from 8-11 am.
- SPRING semester (Jan-May) -Tuesday mornings from 8-11 am (abdominal only), Monday evenings from 6-8 pm (gyn only) and Thursday evenings from 5-7 pm (OB only).
- A minimum of at least 60 minutes volunteering is requested.

Ob/Gyn labs:

- FALL semester (Sept – Dec) - Wednesday evenings from 5-7 pm
- SPRING semester (Jan-May) - Monday evenings from 6-8:00 pm (GYN only) and Thursdays from 5-7:00 pm (OB only).
- A minimum of at least 60 minutes volunteering is requested

Volunteering arrangements may be made by calling the program secretary, Jackie Bare at 610-861-5390 between 8 AM and 4 PM, M-F. Our scanning lab is located in Penn Hall 133. A college map is available at <https://northampton.edu/about/maps-and-directions.htm>

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 grade of B or better **OR** BIOS 115
- Completion of 2 units of high school algebra with C or better **OR** MATH 022 and MATH 026 **OR** MATH 028 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

COMPETITIVENESS:

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 in order 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.***