APPLICATION FOR ADMISSION - DIAGNOSTIC MEDICAL SONOGRAPHY PROGRAM

In order to be considered for acceptance into the UAA Diagnostic Medical Sonography full-major program, the application and all required support documentation must be received no later than the deadline for an anticipated Fall 2022 start. Supplemental documentation must be uploaded through the online application. Use the application checklist to help ensure you have everything required for application submission. Incomplete applications will not be processed and applicants will not be notified of incomplete applications or missing documentation.

To qualify as a candidate for the indicated year, applicants must:

• Be admitted as a degree-seeking student at the University of Alaska Anchorage (UAA).
• Meet with an academic advisor to develop an academic plan and learn more about the Diagnostic Medical Sonography program.
• Complete all prerequisite coursework by the application deadline with a grade of "C" or better.
• Submit application and all application materials by the application deadline. Late or incomplete applications will not be considered.

To qualify as a candidate for the indicated year, your file must contain the following:

• Completed and submitted Diagnostic Medical Sonography web application
• Completed prerequisite coursework indicated on the UAA academic transcript with a grade of "C" or better
• Interview a Sonographer OR Completed Clinical Observation Forms confirming a minimum of 12 hours of observation at two different general sonography facilities with contact information of the sonographer observed
• Application Essay
• Three professional references with contact information

* □ I have read the above instructions and acknowledge these requirements for acceptance into the Diagnostic Medical Sonography Program.

Student Information

<table>
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<tr>
<th>Student Last Name:</th>
<th>Student First Name:</th>
<th>Middle Initial:</th>
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UA Student ID Number: ____________________________
UAA Preferred Email Address: ___________________ 
Preferred Telephone Number: __________________

Communication from the Diagnostic Medical Sonography Program is sent to the email address above. If the email listed above is not your preferred email address, please see these instructions to set up email forwarding. If you have additional questions, please contact the UAA IT Services Call Center at (907) 786-4646.

Please acknowledge below that you are aware of this policy.

* □ I acknowledge that communications will be sent to the email above.

1. If you will be submitting documents and or/records under a previous name, please list the previous names that will appear on document(s)/record(s):

Previous Name(s): ________________________________________________________________

2. I am admitted as an undergraduate degree-seeking student at the University of Alaska Anchorage:

3. What is your current degree and major?

4. I have completed or will complete all prerequisite coursework by the application deadline. (Enrolled courses for the spring semester within the University of Alaska system will be considered complete.)

5. Have you ever applied for admission to or been enrolled in any Diagnostic Medical Sonography program?

6. Have you ever applied for admission to or been enrolled in UAA’s Diagnostic Medical Sonography program?
7. The UAA Diagnostic Medical Sonography Program will score candidates’ coursework based on what is available on the UAA transcript. All transfer coursework detailed below must be accounted for on the UAA transcript no later than the end of the University of Alaska Spring academic term.

Prerequisites Courses (required)

- WRTG A111 Writing Across Contexts
- WRTG A212 Writing and the Professions OR WRTG A213 Writing and the Sciences
- BIOL A111/L Human Anatomy & Physiology I
- BIOL A112/L Human Anatomy & Physiology II
- MA A101 Medical Terminology
- MA A104 Essentials of Human Disease
- MATH A105 Intermediate Algebra (or higher)
- PHYS A123 College Physics I OR RADT A151 Radiographic Physics (department approval required for pre-DMS students)

Completion of the prerequisite courses as listed above must be complete in order meet minimum eligibility requirements. Applicants are strongly encouraged to complete general degree requirements in order to increase competitiveness in program selection process. Please check the website for more information.

8. Are you currently enrolled in any prerequisite courses? 

- Please Select --

9. Have you attended any colleges other than the University of Alaska Anchorage (UAA)? -- Please Select --

*The Diagnostic Medical Sonography Program will be reviewing all transcripts received from other universities to determine the cumulative GPA. The cumulative GPA will be calculated using the GPA hours and quality points at each institution attended for an overall weighted cumulative GPA. Admissions to the program is competitive and the cumulative GPA will be used to determine final ranking of all applicants.

If you have any questions or concerns about your cumulative GPA, please contact the College of Health Student Success Center at 786-1318 or uaa_healthadvising@alaska.edu.

Certification/License Information

List and upload all professional certifications or licenses you currently hold in health care (optional).

**Certification 1**

Name/Type: ___________________________  Issuing Organization: ___________________________

Date Awarded: _______________  Expiration Date: _______________  Upload Certification: ___________________________

**Certification 2**

Name/Type: ___________________________  Issuing Organization: ___________________________

Date Awarded: _______________  Expiration Date: _______________  Upload Certification: ___________________________

**Certification 3**

Name/Type: ___________________________  Issuing Organization: ___________________________

Date Awarded: _______________  Expiration Date: _______________  Upload Certification: ___________________________
Work/Volunteer History

Please provide a work/volunteer history for the last two years starting with the most recent.

**Employer 1**
Employer Name: 
Location (City, State): 
Dates of Employment: to 
Position/Title: 
Primary Duties: 

**Employer 2**
Employer Name: 
Location (City, State): 
Dates of Employment: to 
Position/Title: 
Primary Duties: 

**Employer 3**
Employer Name: 
Location (City, State): 
Dates of Employment: to 
Position/Title: 
Primary Duties: 

**Employer 4**
Employer Name: 
Location (City, State): 
Dates of Employment: to 
Position/Title: 
Primary Duties: 

**Employer 5**
Employer Name: 
Location (City, State): 
Dates of Employment: to 
Position/Title: 
Primary Duties: 

Are you currently or have you worked/volunteered providing direct patient care to patients? 

If yes, please provide more information about your patient care experience, such as total number of hours and in what capacity.

Please provide names and contact information for three professional references. References should be someone in a supervisory capacity, such as an employer, teacher, or supervisor from a volunteer position.

**Reference 1**
First Name: 
Last Name: 
Years Known: 
Relationship to Applicant: 
Email: 
Phone Number: 

**Reference 2**
First Name: 
Last Name: 
Years Known: 
Relationship to Applicant: 
Email: 
Phone Number: 

**Reference 3**
First Name: 
Last Name: 
Years Known: 
Relationship to Applicant: 
Email: 
Phone Number: 

**Reference 4**
First Name: 
Last Name: 
Years Known: 
Relationship to Applicant: 
Email: 
Phone Number: 

**Reference 5**
First Name: 
Last Name: 
Years Known: 
Relationship to Applicant: 
Email: 
Phone Number: 

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Please Select -- □

* Required Field
**Personal Essay**

Write a 500 to 750 word essay with the following formatting. The essay should be typed, double-spaced, have one-inch margins, and use a 12pt. font size in either Times New Roman or Arial. The uploaded file must be a Word document. To assist you with the personal essay, incorporate information pertaining to the following topics/questions:

- Describe what you find interesting about medical sonography.
- Explain why you decided to choose Diagnostic Medical Sonography as an occupation.
- Explain your career goals and how the AAS Diagnostic Medical Sonography degree will help you achieve them.
- Describe how your experience in the clinical environment (during the observation) or your interview with a sonographer has impacted your decision to continue your application for the Diagnostic Medical Sonography program.
- Explain why you should be selected as a student in the program.

Upload Personal Essay: *

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**Sonographer Interview/Clinical Observation**

For the 2022 application, applicants are allowed to interview a sonographer as an alternative to completing clinical observations. Please review the Sonographer Interview Instructions for more detail and upload the 250 word response as a Word document.

OR

If the applicant has already completed the clinical observations, the applicant can still upload a completed and signed Observation Form to the Diagnostic Medical Sonography web application. Please include the name of the clinical observation site, the sonographer name, email, and phone number. Note: observations must be completed within 12 months of the application deadline.

*Re-applicants invited to interview do not have to complete the Sonographer Interview response or Clinical Observation. Please upload the patient volunteer form instead.

Upload Interview Response, Observation Form(s), or Patient Volunteer Form: *

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**Licensure and Program Information**

Licensing agencies for diagnostic medical sonography have strict guidelines regarding a history of drug/alcohol abuse and prior criminal convictions. Students who have a history of drug/alcohol abuse and/or a criminal record must disclose this information when applying for licensure/registration/certification and may be deemed ineligible by the ARDMS/ARRT licensing agencies.

Have you ever been charged with/or convicted of a misdemeanor or felony (including a conviction of a similar offense in a military court-martial)?

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The following questions are examples that are included on the licensure application:

- Charges or convictions, including those that were stayed, withheld/deferred, set aside, or suspended (does not include juvenile offenses or convictions)
- Any plea of guilt, Alford plea, or plea of no contest (nolo contendere)
- Court supervision, probation, or pre-trial diversion
- Traffic violations, charged as a misdemeanor or felony (does not include speeding or parking tickets)
- Traffic violations that involved drugs or alcohol
- Had a professional license, permit, registration, or certification denied or revoked

A "yes" answer to one of the above questions does not necessarily mean that you will not be eligible for licensure. It is highly recommended that applicants with a "yes" answer to any of the above questions contact the ARDMS and the ARRT to discuss the potential ramifications on their future eligibility for licensure.

☐ I have read and understand the information related to licensure/registration/certification requirements.

Once admitted to the UAA Diagnostic Medical Sonography program, students will be required to provide proof of the following:

- Proof of completion or in progress of all required immunizations. Due to clinical site requirements, any applicant must have proof of current immunizations, or be in the process of completing them prior to clinical placements in the second year. Students that are not able to complete this requirement may not be eligible for clinical placement, which will prevent academic progress and degree completion.
- FBI & State of Alaska criminal background check and fingerprinting. Information will be provided by the program after selection is made. This must be completed prior to the start of classes in the fall. Due to clinical site requirements, any applicant that has been convicted of a misdemeanor or felony may not be eligible for clinical placement, which will prevent academic progress and degree completion. Certification and licensure processes may also be impacted by results of a criminal background check. Applicants are encouraged to address any concerns regarding the background check requirement prior to application.
- Receipt of Healthcare worker BLS certification prior to clinical placement in the second year.
- Proof of medical insurance and auto insurance.
I acknowledge that the above listed documents are required by the UAA Diagnostic Medical Sonography Program upon admission to the program. Also, I hereby understand my final admission into the Diagnostic Medical Sonography Program is pursuant to a negative background check submitted prior to the fall course schedule.
Essential Requirements

A successful diagnostic medical sonography student must possess the following capabilities and skills listed below:

1. Observation Skills
   - The ability to visually observe is required for demonstrations, visual presentations in lectures and in sonography laboratories.
   - The ability to discriminate among blacks, grays, whites, and various color combinations that indicate blood flow on both display devices and recorded images is required for scan interpretation.
   - The student must be able to observe patients accurately and completely, both at a distance and closely.
   - The student must be visually able to see in diffuse lighting often used in sonography settings.

2. Communication Skills
   - Students must be able to communicate effectively via speech, reading, and writing.
   - Students should be able to hear and observe clinical staff and patients in order to elicit information, perceive nonverbal communications, describe changes in mood, activity and posture, and recognize and respond to an emergency or urgent situation.
   - In addition to patient and clinical staff communication, students must be able to communicate orally and in writing with physicians and other healthcare professionals.

3. Motor Skills - Student should possess the ability for gross and fine motor function, and manual dexterity, and physical strength to:
   - Apply general care in emergency treatment to patients.
   - Help lift patients who may be unable to move themselves from wheelchairs or beds to the examination table and vice a versa (up to 5 - 10 patients per day).
   - Lift and move objects routinely of 50 pounds or more.
   - Manipulate (including pushing and pulling) ultrasound equipment, computers, and peripherals.
   - Distinguish audible sounds in the ability to hear blood flow with the use of doppler: adequately view sonograms, including color distinctions
   - Work standing on his/her feet 80 percent of the time.
   - Have full use of both hands, wrists and shoulders involving the coordination of muscular movements, equilibrium, and sensation.

4. Intellectual Skills
   - Conceptual, integrative, and quantitative abilities are required.
   - Problem solving is a critical skill demanded of sonographers and this requires all these abilities.
   - Students must also be able to comprehend multi-dimensional relationships and the special relationships of anatomic structures.

5. Behavioral and social attributes
   - Students must be emotionally healthy.
   - Students must be able to use their intellectual ability and exercise good judgment, to complete all responsibilities attendant to obtaining quality ultrasound studies and providing care to patients.
   - Students must be able to develop mature, sensitive, and effective relationships with patients and colleagues.
   - Students must be able to tolerate physical and emotional stress and continue to function effectively.
   - Students must possess qualities of adaptability, flexibility, and be able to function in the face of uncertainty.
   - Students must except constructive feedback/criticism from others and implement changes pertaining to the feedback provided.
   - Students must have a high level of compassion for others, motivation to serve, integrity, and a consciousness of social values.
   - Students must possess sufficient interpersonal skills to interact positively with people from all levels of society, and all ethnic and religious backgrounds.

All program students will maintain high ethical standards and follow our program policies.

☐ I acknowledge that I have read and understood the above information related to the Essential Requirements for acceptance into the UAA Diagnostic Medical Sonography Program.

Statement of Understanding

By signing this document, you certify the following:

The information I have provided is true and accurate to the best of my knowledge, and I understand any misrepresentation or falsification of information may result in my removal from consideration or dismissal from the program. I have read all of the application instructions and program requirements, and I understand that failure to complete all documentation and/or failure to submit a document will eliminate me from consideration as candidate for the Diagnostic Medical Sonography program. I understand that acceptance into the program is contingent upon having all the prerequisites met and required documentation submitted. If there are more applicants than can be admitted, I understand that preference will be given to applicants who best meet program requirements.

The University of Alaska is an affirmative action/equal opportunity employer and educational institution. The University of Alaska does not discriminate on the basis of race, religion, color, national origin, citizenship, age, sex, physical or mental disability, status as a protected veteran, marital status, changes in marital status, pregnancy, childbirth or related medical conditions, parenthood, sexual orientation, gender identity, political affiliation or belief, genetic information, or other legally protected status. The University's commitment to nondiscrimination, including against sex discrimination, applies to students, employees, and applicants for admission and employment. Contact information, applicable laws, and complaint procedures are included on UA’s statement of nondiscrimination available at www.alaska.edu/nondiscrimination.

Signature ___________________________ Date: ___________________________