

# ADULT CARDIAC DIAGNOSTIC MEDICAL SONOGRAPHY

## ADMISSION PACKET FOR AUGUST 2025 FULL-TIME PROGRAM

Admission procedures require you to:

1. Be admitted to the College and have a student ID number **before** applying to the program.
2. Apply to the program **before** registering for the pre-entrance exam.
3. Check email frequently throughout the admission process. Correspondence will only be sent via email.

Dear Adult Cardiac Diagnostic Medical Sonography Applicant:

Thank you for your interest in the Adult Cardiac Diagnostic Medical Sonography (DMS) Program at John A. Logan College (JALC). The career that you are considering is truly exciting! Graduates of this program earn an Associate in Applied Science Degree in Adult Cardiac Diagnostic Medical Sonography.

The College has an open admission policy; however, there are some programs which have additional entrance requirements. Please examine this packet, which will provide you with information about the profession and career of a Registered Diagnostic Cardiac Sonographer (RDCS) and the Adult Cardiac Diagnostic Medical Sonography Program at JALC. Links to online applications, general and program, and test registration are included. Enclosed you will find information about:

- [ADMISSION PROCEDURES](#)
  - [STEP 1: General Admission Requirements](#)
  - [STEP 2: Program Application Requirement](#)
  - [STEP 3: Pre-Entrance Exam Requirement](#)
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- [FINANCIAL ASSISTANCE](#)

Further information is included in this packet and available on our website at [Restricted Allied Health Admission](#). We encourage you to thoroughly review the packet and website prior to applying to the program. Best wishes in your educational endeavors.

Regards,

Ariella Gomez  
Coordinator of Testing Services

Karen Kasban  
Coordinator and Instructor of Adult Cardiac Diagnostic Medical Sonography

*Changes effective 9/16/24 - please note information listed in this packet is subject to change.*

## ADMISSION PROCEDURES

The following admission procedures shall be followed by all prospective applicants seeking admission to the JALC DMS program. It is imperative that the steps be followed in order to ensure that all the admission procedures are complete by the deadline date. Failure to comply with the deadline dates designated by JALC will automatically terminate the application for the program.

These admission procedures are in accordance with Illinois law. The law requires that programs not having sufficient space and resources to accommodate all applicants will accept those applicants best qualified, using ranking, ability and achievement test scores as guides, with preference given to students residing in-district.

The JALC DMS program admission process does not discriminate on the basis of race, creed, color, national origin, gender, age, or the presence of a non-job-related condition or disability.

To be eligible for admission in the full-time program beginning fall 2025, an applicant must meet these criteria and submit the following credentials to the designated office by the deadline date:

### STEP 1: General Admission Requirements

- [Apply for general admission](#) to the College by completing the online application by **March 31, 2025**, if not currently enrolled in courses at JALC. If an applicant prefers, a paper application may be completed, you can contact admissions at (618) 985-2828 ext: 8298.

If an application for general admission has previously been submitted, please update any relevant information online in the [MyJALC](#) portal, if necessary.

Need help accessing student accounts [click here](#), contact the Admissions and Records Office at (618) 985-2828 Ext. 8298.

- Submit current placement scores to the **Admissions and Records Office** by **March 31, 2025**. We will accept scores from ACCUPLACER, ACT, or SAT taken within the past three years. An applicant who has not already completed a college-level English and Mathematics course or scored below the minimum requirement in English and Math on the ACT or SAT, must complete placement testing in Reading, Writing, and Mathematics to determine appropriate placement in courses. For more information about placement testing, visit [Required Placement Testing](#). If an applicant needs to schedule an appointment to take a placement test, contact Testing Services at (618) 985-2828 Ext. 8520.

Regardless of placement test scores taken for general college admission, and any resultant remedial courses required, all applicants desiring to apply for the DMS program will be allowed to take the DMS pre-entrance exam. However, if an applicant scores low on any general admission placement test, counselors may advise against continuing the DMS application process.

- Submit all transcripts, high school and college, to the **Admissions and Records Office** by **March 31, 2025**. **An official copy of a final high school or GED® (High School Equivalency) transcript with a graduation date is required.** In addition, official transcripts from other colleges attended are required if transferring any courses. Transcript must show when the course was taken, and the grade received. It is the applicant's responsibility to ensure that all official college transcripts have been received and evaluated in the Admissions and Records Office by the deadline.

- Provide proof of current residency to the **Admissions and Records Office** by **March 31, 2025**. Preference is given to in-district applicants. The following forms may serve as acceptable proof of residency to be **RANKED** as an in-district applicant:

- A valid Illinois driver's license with an address in JALC College District #530
- A valid Illinois state identification card with an address in JALC College District #530
- A valid Illinois voter's registration card that indicates JALC College District #530
- A current Illinois real estate tax bill that indicates property is owned within the JALC College District #530
- A CAREER Agreement approved by JALC's V.P. for Instruction

In-district applicants will be rank ordered before applicants' out-of-district, if one of the above forms of acceptable proof is received in the Admissions and Records Office by March 31, 2025. If one of the above forms of acceptable proof is not received in the Admissions and Records Office by March 31, 2025, the applicant will be rank ordered at the bottom of the in-district list with all other out-of-district applicants.

Although the following forms may serve as proof to be charged the in-district tuition rate for an approved course or program guide, these forms **DO NOT** qualify as acceptable proof of residency to be **RANKED** as an in-district applicant. Therefore, **the applicant will be rank ordered at the bottom of the in-district list with all other out-of-district applicants.**

- A letter from an employer that indicates employment in JALC College District #530
- A lease agreement that indicates residence in JALC College District #530
- A bank or credit card statement that indicates residence in JALC College District #530
- A utility bill that indicates residence in JALC College District #530
- An insurance card or billing statement
- Paystub
- Shelter Residency Documentation
- Installment Loan Documentation
- Medical claim or statement of benefits
- A valid Illinois FOID card with an address in JALC College District #530
- A final transcript from an in-district high school with a graduation date within the past five years

Verification must show the applicant's name with their current address. PO Boxes are not accepted as proof of residency. New driver's licenses now show both PO Box and street address.

If an applicant has questions regarding general admission, they should contact the Admissions and Records Office at (618) 985-2828 Ext. 8298.

## **STEP 2: Program Application Requirement**

AN APPLICANT MUST HAVE AN ACTIVE JALC STUDENT ID NUMBER AND VOLMAIL EMAIL BEFORE APPLYING TO THE PROGRAM.

- [Apply to the Adult Cardiac Diagnostic Medical Sonography program](#) by completing the online application form by **March 31, 2025**. Fill out application completely and hit the submit button. Once submitted, click on the link provided to register for the pre-entrance exam. A new program application is required each year.

If an applicant has questions regarding program admission, they should contact Testing Services at (618) 985-2828 Ext. 8247.

### STEP 3: Pre-Entrance Exam Requirement

AN APPLICANT MUST APPLY TO THE PROGRAM BEFORE REGISTERING FOR THE PRE-ENTRANCE EXAM.

- Register online to take the **Test of Essential Academic Skills (TEAS)** pre-entrance exam for the DMS program by the test registration deadline. To access the test registration link, visit [Restricted Allied Health Testing](#).

**BEFORE REGISTERING, please read the information below carefully about the exam. Scroll down to view test dates and registration deadlines.**

The test given for entry into the DMS program is the TEAS [Test of Essential Academic Skills \(TEAS\)](#). The exam includes sections on reading, math, science, and English and language usage. All four sections of the test will be given. The total percentage score will be used as a raw score and used for admission ranking.

Additional information about the test can be accessed by going to [ATI Testing](#) (TEAS). Click on the [TEAS](#) tab at the top to locate [study preparation materials](#) and [ATI Teas Exam Details](#).

Test scores are valid for two consecutive academic years; however, a new program application must be completed each year and submitted by the required deadline. If an applicant tested the previous academic year and chooses not to retest in the current academic year, they must submit a written request to the Coordinator of Testing Services for the previous test scores to be considered. In this instance, no pre-entrance exam registration is necessary.

Registration will only be accepted online through [RegisterBlast](#). Students must register for a seat prior to the test date. There is a \$70.00 + tax payment due at the time of the exam. If you do not bring a debit or credit card on the day of the exam, you will not be allowed to test.

After registering for a seat, students must go to [www.atitesting.com](http://www.atitesting.com) and create an account. This must be completed prior to your exam date or you might not be allowed to take the exam.

Two tests may be taken within one academic year (September 1<sup>st</sup> through August 31<sup>st</sup>) and there must be at least 21 days between test attempts. Tests will be held in Testing Services and will begin promptly at 9:00 AM and 1:00 PM, unless indicated otherwise. Late arrivals may not be allowed to take the test.

**If you can not attend your scheduled test please contact Testing Services. Failure to do so will result in a loss of a test attempt. Please be aware a maximum of two test attempts are allowed each academic year.**

Remote testing options available at an additional cost. Please inquire by contacting Testing Services.

No personal belongings are needed or permitted to be in applicant possession during the test. If an applicant must bring something, a designated place will be provided.

Refunds will **not** be issued.

Tests will be administered in a computer-based format and are timed. The exam will take a minimum of 3 ½ hours. Online calculator provided as allowed on the exam. Test questions may not be copied. Scratch paper must be turned in. These tests are copyrighted by [ATI Testing](#) (TEAS). It is illegal to copy any portion of these exams.

Testing Services will provide test results to the applicants after results have tabulated.

The College reserves the right to change exam dates and fees at any time. Seating is limited, and registrations will be processed on a first come, first served basis. Applicants must register before the registration deadline set below for each test session.

TEAS Test Dates for DMS	Registration Deadlines
Friday, September 27, 2024 @ 9:00 AM	Thursday, September 26, 2024 by 9:00 AM
Friday, October 18, 2024 @ 9:00 AM	Thursday, October 17, 2024 by 9:00 AM
Friday, November 1, 2024 @ 9:00 AM	Thursday, October 31, 2024 by 9:00 AM
Thursday, November 14, 2024 @ 1:00 PM	Wednesday, November 13, 2024 by 1:00 PM
Friday, November 22, 2024 @ 9:00 AM	Thursday, November 21, 2024 by 9:00 AM
Friday, December 6, 2024 @ 9:00 AM	Thursday, December 5, 2024 by 9:00 AM
Thursday, December 12, 2024 @ 1:00 PM	Wednesday, December 11, 2024 by 1:00 PM
Friday, December 20, 2024 @ 9:00 AM	Thursday, December 19, 2024 by 9:00 AM
Friday, January 3, 2025 @ 9:00 AM	Thursday, January 2, 2025 by 9:00 AM
Thursday, January 16, 2025 @ 1:00 PM	Wednesday, January 15, 2025 by 1:00 PM
Friday, January 17, 2025 @ 9:00 AM	Thursday, January 16, 2025 by 9:00 AM
Thursday, January 23, 2025 @ 1:00 PM	Wednesday, January 22, 2025 by 1:00 PM
Friday, January 24, 2025 @ 9:00 AM	Thursday, January 23, 2025 by 9:00 AM
Tuesday, January 28, 2025 @ 5:00 PM	Monday, January 27, 2025 by 5:00 PM
Friday, January 31, 2025 @ 9:00 AM	Thursday, January 30, 2025 by 9:00 AM
Thursday, February 6, 2025 @ 1:00 PM	Wednesday, February 5, 2025 by 1:00 PM
Friday, February 7, 2025 @ 9:00 AM	Thursday, February 6, 2025 by 9:00 AM
Tuesday, February 11, 2025 @ 5:00 PM	Monday, February 10, 2025 by 5:00 PM
Thursday, February 13, 2025 @ 1:00 PM	Wednesday, February 12, 2025 by 1:00 PM
Friday, February 14, 2025 @ 9:00 AM	Thursday, February 13, 2025 by 9:00 AM
Wednesday, February 19, 2025 @ 9:00 AM	Tuesday, February 18, 2025 by 9:00 AM
Thursday, February 20, 2025 @ 1:00 PM	Wednesday, February 19, 2025 by 1:00 PM
Friday, February 21, 2025 @ 9:00 AM	Thursday, February 20, 2025 by 9:00 AM
Wednesday, February 26, 2025 @ 9:00 AM	Tuesday, February 25, 2025 by 9:00 AM
Thursday, February 27, 2025 @ 1:00 PM	Wednesday, February 26, 2025 by 1:00 PM
Friday, February 28, 2025 @ 9:00 AM	Thursday, February 27, 2025 by 9:00 AM

TEAS Test Dates for DMS	Registration Deadlines
Monday, March 3, 2025 @ 9:00 AM	Sunday, March 2, 2025 by 9:00 AM
Friday, March 14, 2025 @ 9:00 AM	Thursday, March 13, 2025 by 9:00 AM
Friday, March 28, 2025 @ 9:00 AM	Thursday, March 27, 2025 by 9:00 AM
Monday, March 31, 2025 @ 9:00 AM	Sunday, March 30, 2025 by 9:00 AM

If an applicant has a disability and wishes to obtain reasonable accommodations, they should contact Disability Support Services at (618) 985-2828 Ext. 8270 to schedule an appointment with the DSS coordinator to see if they qualify for services. The applicant will need to have accommodations approved by the DSS coordinator at least 1 week in advance to the testing date so that proper arrangements can be made.

If an applicant has questions regarding the pre-entrance exam or test results, they should contact Testing Services at (618) 985-2828 Ext. 8247.

#### STEP 4: General Course Requirements

- Submit an official college transcript that shows successful completion of general course requirements listed with a minimum of a C grade to the **Admissions and Records Office** by **March 31, 2025**. No transcript required if courses completed at JALC. General courses can be taken concurrently in the DMS program and do not have to be completed prior to the DMS program starting in the fall semester.
  - ORI 100 – College 101
  - ALH 101 – Cardiopulmonary Resuscitation\*
  - ALH 217 – Medical Terminology
  - BIO 206 – Human Anatomy and Physiology II
  - MAT 108 – College Algebra or any IAI Math
  - Physics Elective – complete **one**:
    - PHY 121 – Technical Physics
    - PHS 105 – Physics for Non-Science Majors
  - Speech Elective – complete **one**:
    - COM 115 – Speech
    - COM 116 – Interpersonal Communication

No prior credit will be given for BIO 206 Human Anatomy and Physiology II if this course was completed more than 5 years prior to program admittance or if the earned grade was lower than a C.

\*The program would prefer for students to become CPR certified in the first semester of the program so that recertification will not be needed during time in the program..

For general course advisement and registration, an applicant should contact their advisor. If they need to be assigned to an advisor, they should contact Testing Services at (618) 985-2828 Ext. 8520. Registration is by appointment only, except during designated walk-in dates.

#### STEP 5: Admission Selection Process

The selection of applicants is based on the stated admission criteria. The test scores are very important in the selection process because they are rank ordered from highest to lowest.

Applicants that earn the highest total points and complete the admission criteria by the program deadline will be selected. Priority will be given to applicants residing in-district or in a CAREER Agreement district. Rank order for the DMS program is based **exclusively** upon the following:

1. Test of Essential Academic Skills (TEAS) scores. All four sections of the test will be given. The total percentage score will be used as a raw score for admission ranking.

Each applicant may take the pre-entrance exam twice within one academic year and there must be at least 21 days between test attempts. Any additional tests beyond the first two will not be counted. The highest composite score of the two tests will be used for determination of admission.

2. Additional points will be given for achieved passing grades in previously taken courses of MAT 108 or any IAI Math, PHS 105 or PHY 121, and BIO 206. No prior credit will be given for BIO 206 if this course was completed more than 5 years prior to program admittance. Courses must be completed by **March 31, 2025** for points to be added. Courses completed after that time will not count as points toward admission. Each course must have been passed with a minimum of a C grade. No points will be given without an official transcript. Official transcripts must show when the course was taken, and the grade received. The following points will be added for each grade earned: A = 3 points, B = 2 points, and C = 1 point.
3. An applicant who has worked as a sonographer will earn additional points for full-time work experience if proof of work experience submitted in the form of a notarized letter from employer(s) containing dates of employment as a sonographer is received in the **Admissions and Records Office** by **March 31, 2025**. Points will be awarded for sonography experience as follows: 10 or more years = 5 points, 6-9 years = 4 points, 3-5 years = 3 point, and 2 years = 2 points.

Total percentage score achieved will be used as a raw score. Rank ordering of applicants for admission consideration will be made based on total points earned. Ties will be broken by the scores achieved on the TEAS, science and math, successively.

Selection of the class will begin after the admission deadline stated in this packet. Notification of provisional acceptance will be sent via email beginning mid-April 2025 to the top sixteen (16) applicants on the ranking list with an offer for a full-time position that begins in August 2025.

Applicants that obtain provisional acceptance will have seven (7) days from the date emailed to return the acceptance form in the attached acceptance letter. If the applicant chooses not to accept or no response is obtained, the applicant will be dropped from future consideration and the next applicant in rank order on the list will be notified of provisional acceptance.

When all available positions are filled, notification of an alternate position will be sent via email to the next three applicants on the list. Notification of denial into the program will be sent via email when all alternate positions are filled, typically before late June. Any individual, not receiving an email by late June, should contact the Coordinator of Testing services. Applicants who are not admitted and remain on the list after the program starts will not be carried over for the next year. If interested in applying for the next year's program, a new program application must be submitted.

If an applicant is accepted to the program and chooses not to enter the fall class, any future admission must be by re-application. All applicants must make application for each year they wish to be considered for entrance into the DMS program. ATI Test of Essential Academic Skills (TEAS) results will be considered valid for two consecutive academic years.



Any student admitted to the DMS program two times and have failed to continue in the program must seek approval from the DMS Coordinator for re-application.

All correspondence will be sent via email, including acceptance, alternate, and denial notifications. Therefore, an applicant must provide an email, Volmail or personal, that is checked on a regular basis. The mailing address provided on the program application will be used for residency purposes and verification of residence at that address will be required (see residency requirements under STEP 1).

It is extremely important to abide by the deadline dates outlined in this packet. It is the applicant's responsibility to assure that these documents have been received in the designated office by the deadline date.

If you have questions regarding this process, please contact the Coordinator of Testing Services at (618) 985-2828 Ext. 8247.

## PROFESSION

The Adult Cardiac Diagnostic Medical Sonography program prepares students to become highly competent sonographers possessing the skills and knowledge necessary to produce and evaluate ultrasound images and related data that are used by a physician to render a medical diagnosis.

Sonography is a dynamic profession that has grown significantly over the past 20 years. With rapidly developing new technologies and increased use of diagnostic ultrasound procedures, growth is projected to continue in the future with employment opportunities for qualified diagnostic cardiac sonographers in both urban and rural areas nationwide. Sonographers can choose to work in clinics, hospitals, private practice physician offices, public health facilities, laboratories, and other medical settings performing examinations in their areas of specialization. Career advancement opportunities exist in education, administration, research, and in commercial companies as education/application specialists, sales representatives, technical advisors, etc.

A diagnostic cardiac 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. These sounds are analyzed by a computer to make an image of the structure(s) on a display screen that can be stored on hard drive.

Diagnostic cardiac sonographers have extensive, direct patient contact that may include performing some invasive procedures. They must be able to interact compassionately and effectively with people who range from healthy to critically ill.

The professional responsibilities include, but are not limited, to:

- Obtaining and recording an accurate patient history
- Performing diagnostic procedures and obtaining diagnostic images
- Analyzing technical information
- Using independent judgment in recognizing the need to extend the scope of the procedure according to the diagnostic findings
- Providing an oral or written summary of the technical findings to the physician for medical diagnosis



- Providing quality patient care
- Collaborating with physicians and other members of the health care team

Diagnostic cardiac sonographers must also be knowledgeable about the risk of possible exposure to blood and body fluids. Many diagnostic cardiac sonographers also assist in electronic and clerical scheduling, record keeping, and computerized image archiving. Diagnostic cardiac sonographers may also have managerial or supervisory responsibilities.

Graduates will be able to apply for registry examinations and successful candidates will be able to use the title of Registered Diagnostic Cardiac Sonographer – RDCS.

In addition to excellent career opportunities, salaries for sonographers are competitive with or higher than other professionals with similar levels of education. Surveys indicate that an entry level sonographer can expect a median salary in a range of \$80,850 annually not including benefits. [Salary information is based on a 2023 national salary survey by the [US Bureau of Labor Statistics](#).]

Faster than average employment growth is expected, but job opportunities will vary by geographic area. Sonographers willing to relocate will have the best job opportunities. Sonographers with multiple specialties or multiple credentials also will have good prospects.

## ACCREDITATION

[Commission on Accreditation of Allied Health Education Programs](#) (CAAHEP)

CAAHEP is located at 9355-113th St. N, #7709 Seminole, FL 33775; telephone: (727) 210-2350, fax: (727) 210-2354.

Graduates of the DMS program will be able to apply for the [American Registry for Diagnostic Medical Sonography](#) (ARDMS) national certification examination. This computer-delivered examination will be administered by appointment and after application, once eligibility has been established by ARDMS. The [Sonography Principles & Instrumentation](#) (SPI) and [Adult Echocardiography](#) (AE) examinations are offered throughout the year. Successful completion of both exams confers the title of [Registered Diagnostic Cardiac Sonographer](#) – RDCS. A felony conviction may adversely affect ability to sit for the ARDMS exam and/or attain state licensure.

## LEGAL LIMITATIONS

Felony convictions that Diagnostic Cardiac Sonographer graduates have may adversely affect their ability to sit for licensure exam and to receive employment.

Potential applicants with questions concerning the above may wish to make an appointment with the Coordinator of Adult Cardiac Diagnostic Medical Sonography at (618) 985-2828 Ext. 8622.

## TECHNICAL ABILITIES AND SKILLS REQUIRED

Sonographers must be able to:

- 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

## REQUIREMENTS OF ADMITTED STUDENTS

Sixteen (16) students are selected for full-time classes beginning in August of every year.

The length of the program is 24 months from start to finish. Students go to school year-round, which includes the summer semester.

The DMS student has a very concentrated schedule with numerous clinical hours in area hospitals. Clinical hours must be made up including sick and holidays.

The diagnostic material is taught on campus in face to face format. Laboratory practice and clinical training at affiliated hospitals is also included in this program.

**Clinical sites currently in use are in Illinois, Kentucky, Missouri and Tennessee: Carbondale, Herrin, Mt. Vernon, Centralia, Effingham, Springfield, Taylorville, Urbana, Harrisburg, Paducah, Cape Girardeau, the St. Louis area, and Vanderbilt University Medical Center, Nashville Tennessee.**

Students will be responsible for all transportation and/or costs to classes and hospitals/clinical within this **highly mobile program**.

Students must have a valid social security number to participate in this program. This number is required for a criminal background check. A valid social security number must be on file in the Admissions and Records Office prior to the admission deadline.

Health insurance, flu shot, criminal background check and drug screen are required by all clinical sites. Students will be expected to contact the Coordinator of Adult Cardiac Diagnostic Medical Sonography for details.

A current physical examination and CPR certification is required throughout the program, but should not be scheduled until you have received official notification that you have been accepted into the program. Also, vaccination for Hepatitis B, a Rubella-Titer test, a negative Mantoux test, a Tetanus Toxoid test and varicella titers, with potential for more immunizations based on results, is required once you have been accepted into the program. These forms will be provided to accepted students during a new student orientation session with the Coordinator of Adult Cardiac Diagnostic Medical Sonography.

JALC has clinical affiliate agreements with multiple healthcare agencies. Some agencies require the COVID vaccination, and others do not. Clinical learning is a requirement of the adult cardiac sonography curriculum. Students will be assigned to clinical sites based on availability and staffing requirements within the program. Students will be informed of the COVID vaccine requirement of their assigned clinical site.

Prospective DMS students should **not** purchase any materials or supplies until **AFTER** they have been accepted and registered for classes. Questions regarding uniforms, schedules, requirements, etc. will be answered for accepted students during a mandatory orientation session in July with the Coordinator of Adult Cardiac Diagnostic Medical Sonography.

## PROGRAM GUIDE AND COURSE DESCRIPTIONS

DMS students must earn a minimum of a C grade in all courses listed in the program guide, including general courses.

It is the responsibility of all interested applicants to view the current DMS program guide and course descriptions online at the following links:

[Adult Cardiac Diagnostic Medical Sonography - Associate in Applied Science Degree Program Guide](#)

[Adult Cardiac Diagnostic Medical Sonography \(DMS\) Course Descriptions](#)

## GENERAL COURSE REQUIREMENTS

ORI 100 – College 101 – 1 credit

ALH 101 – Cardiopulmonary Resuscitation – 1 credit

ALH 217 – Medical Terminology – 3 credits

BIO 206 – Human Anatomy and Physiology II – 4 credits

MAT 108 – College Algebra or any IAI Math<sup>2,3</sup> – 3-4 credits

Physics Elective – complete **one**:

PHY 121 – Technical Physics – 3 credits

PHS 105 – Physics for Non-Science Majors – 3 credits

Speech Elective – complete **one**:

COM 115 – Speech – 3 credits

COM 116 – Interpersonal Communication – 3 credits

\*The program would prefer for students to become CPR certified in the first semester of the program so that recertification will not be needed during time in the program.

<sup>1</sup> No prior credit will be given for BIO 206 Human Anatomy and Physiology II if this course was completed more than 5 years prior to program admittance or if the earned grade was lower than a C.

<sup>2</sup> Prerequisite for MAT 108 is MAT 062 with a minimum of a C grade.

<sup>3</sup> Students interested in pursuing Radiologic Sciences (Medical Sonography) at SIU should consider MAT 120, articulated substitute for HCM 365.

For general course advisement and registration, an applicant should contact their advisor. If they need to be assigned to an advisor, they should contact Testing Services at (618) 985-2828 Ext. 8520. Registration is by appointment only, except during designated walk-in dates.

## PROGRAM COSTS

Costs are **estimates** based on the current 2024-2025 academic year.

ITEM	COST
Tuition – In-District at \$145.00 per credit hour – 19 hours (general courses)	\$2755.00
Technology fee at \$5.00 per credit hour – 19 hours (general courses)	\$95.00
Course fees (general courses)	\$95.00
Variable Tuition <sup>1</sup> – In-District at \$175.00 per credit hour 35.5 hours (DMS courses)	\$6,212.50
Variable Tuition <sup>1</sup> – Online/Hybrid at \$193.00 per credit hour 14 hours (DMS courses)	\$5,336.00
Technology fee at \$5.00 per credit hour – 49.5 hours (DMS courses)	\$247.50
Course fees (DMS courses)	\$2,500.00
Textbooks (DMS courses)	\$1600.00
Scrubs /Shoes	\$195.00
View point screening, Background, Urine Drug Screen, Medical Health record tracking	\$114.00
SDMS Student Membership fee (annual) Optional	\$45.00
ARDMS National Board Examinations (SPI Exam \$250.00 and AE Exam \$275.00)	\$525.00
Registration fee for ATI Test of Essential Academic Skills (TEAS)	\$70.00
<b>TOTAL ESTIMATED COST</b>	<b>\$19,745.00-\$19,790.00</b>

[Click here to view Tuition and Fees Schedule.](#)

<sup>1</sup> Variable tuition rate of \$30.00 per credit hour assessed for DMS courses. An additional 10% rounded to nearest dollar assessed for online and hybrid DMS courses.

Additional costs may include:

- \$65.00 Student Activity fee assessed for 6 or more hours enrolled for fall and spring terms
- \$40.00 Student Activity fee assessed for 3 or more hours enrolled for summer terms
- Medical exams, immunizations, health insurance, and CPR
- Overnight accommodations and travel fees for clinical visits

**Note:** Textbooks for prerequisite courses are not included due to variability of texts. Mileage cost and meals at clinical sites are the student's responsibility. Clinical sites are within a wide radius of the campus and mileage is an expense to consider seriously. **All costs listed above are estimates and subject to change. The DMS student should plan to meet these financial obligations before entering the DMS program.**

*Potential DMS students should **not** purchase or schedule anything until after they have been accepted and registered to begin the DMS program.*

For additional information, please contact Karen Kasban, Coordinator and Instructor of Adult Cardiac Diagnostic Medical Sonography, at (618) 985-2828 Ext. 8622 or [Karen.Kasban@jalc.edu](mailto:Karen.Kasban@jalc.edu).

## FINANCIAL ASSISTANCE

JALC offers students several sources for financial assistance:

**Financial Aid** – A variety of financial aid exists and the applicant should contact the Financial Aid Office for more information at (618) 985-2828 Ext. 8308, [financialaid.info@jalc.edu](mailto:financialaid.info@jalc.edu). Some of the types of financial aid presently offered are:

- [Federal Pell Grant](#)
- [Federal Supplemental Educational Opportunity Grant \(FSEOG\)](#)
- [Illinois State Map Grant](#)
- [College Work Study](#)

JALC is no longer participating in the Federal Direct Student Loan Program. Students in need of loan funds will have to apply for a Private Alternative Student Loan. In order to find a lender, contact your local Bank, Credit Union, or search on the web using “Private Alternative Student Loan providers” for your search. All students who apply for private alternative loans must first submit a FAFSA with JALC’s federal school code 008076.

Financial aid requirements and general information can be accessed online at [Financial Aid](#).

**Scholarships** – A variety of scholarships, administered through the JALC Foundation and external sources, are available and the applicant should contact the Foundation Office for more information at (618) 985-2828 Ext. 8355, [foundation@jalc.edu](mailto:foundation@jalc.edu).

Scholarship application procedures, scholarship application, letter of recommendation form, and lists of available scholarships through the JALC Foundation and external sources, can be accessed online at [JALC Foundation](#).

**Veterans Resources** – Military veterans should contact [Veterans Services](#) at (618) 985-2828 ext: 8563 or [veterans@jalc.edu](mailto:veterans@jalc.edu) for more information on Illinois Veterans Grant and GI Bill Benefits.

**PATH Grant** – PATH (Pipeline for the Advancement of the Healthcare Workforce) is a state grant that supports students enrolled in a Nursing or Allied Health program with books, stipends, childcare assistance, and additional resources as needed.

Eligibility requirements and PATH application can be accessed online at [PATH – Pipeline for Advancement of the Healthcare Workforce](#).

For more information about the PATH Grant or about eligibility, contact the PATH Social Services Coordinator at (618) 985-2828 Ext. 8492.

**Perkins Grant** – If you are eligible, Perkins is a federal grant that supports students enrolled in Career and Technical programs with books, uniforms, etc., To be eligible: You must have been admitted into the Adult Cardiac Diagnostic Medical Sonography program, enrolled in Adult Cardiac Diagnostic Medical Sonography courses, and meet the criteria listed here: <https://www.jalc.edu/perkins/> If you have any questions about the Perkins Grant or about eligibility, you can contact the Perkins Coordinator at (618) 985-2828 Ext. 8041