

State Fair Community College

Diagnostic Medical Sonography (DMS) Associate of Applied Science Degree Program Information

2021 Applicants

State Fair Community College does not discriminate based on race, color, national origin, sex, disability, religion, sexual orientation, veteran status, or age in its programs and activities or in employment. The following persons have been designated to handle inquiries regarding the nondiscrimination policy: Director of Human Resources, Hopkins Student Services Center, (660) 596-7484, or Dean of Student and Academic Support Services, Hopkins Student Services Center, (660) 596-7393. The Hopkins Center is located on SFCC's Sedalia campus at 3201 W. 16th St. Sedalia, MO 65301. Inquires also may be directed to the U.S Department of Education, Office of Civil Rights at OCR.KansasCity@ed.gov.

Interested persons may obtain information as to the existence and location of services, activities and facilities at State Fair Community College that are accessible to and usable by persons with disabilities by contacting the Disability Resource Office, Yeater Learning Center, Room 159, SFCC, 3201 W. 16th Street, Sedalia, MO 65301, (660) 530-5832.

SFCC's Diagnostic Medical Sonography program is accredited by the Commission on Accreditation of Allied Health Education Programs (www.CAAHEP.org) upon the recommendation of JRC-DMS.



Commission on Accreditation
of Allied Health Education Programs

Commission on Accreditation of Allied Health Education Programs
25400 US Highway 19 North, Suite 158
Clearwater, FL 33763
(727) 210-23250
www.caahep.org

SFCC DMS Program Format

The SFCC Sonography program is a 22 month competitive admission program which accepts applications by March 1 of each year for students who will begin that August. Students may apply to the Cardiac Track, General Track, or both, but may only accept admission to one track. All didactic (book work) courses are presented in an online format. Students will complete laboratory hours on the SFCC Sedalia Campus and Clinical hours in an assigned clinical site.

DIAGNOSTIC MEDICAL SONOGRAPHY –ADMISSION PROCESS

Students are eligible to submit the program application packet when all prerequisite courses are complete or will be complete by the end of the spring semester of the year in which they are applying, meet the Essential Qualifications for the Diagnostic Medical Sonography program, have a cumulative college GPA of 2.75 or greater on a 4.0 scale, and have met the minimum grade requirement for each individual prerequisite course. GPA is checked at the end of the spring semester of the school year in which the student is applying. **A new application packet must be submitted each year an applicant chooses to apply.**

Prior to applying for admission to the DMS program, students are **strongly encouraged to contact the program's Student Success Navigator**, to help plan courses, clarify program requirements, and review students' academic history. To schedule an appointment, call Fatima Alearbes at (660) 596-7149 or email falegarbes@sfccmo.edu.

In order to be considered for admission to the Diagnostic Medical Sonography program, applicants must complete the following steps before March 1st of the year they wish to enter the program. **(If currently only attending SFCC, skip step 1).**

1. Admission to State Fair Community College (SFCC)

Submit an online SFCC Application for Admission at www.sfccmo.edu/admissions and meet all requirements for admission to SFCC. Students must be fully admitted to SFCC with all transcripts articulated.

Students must submit official college transcripts from all colleges where credit was earned or attempted, including dual credit earned in high school.

NOTE: Students who are completing prerequisites at colleges other than SFCC must request an official transcript to SFCC as soon as grades are posted after the end of the spring semester of the year in which the student is applying. Students who are currently enrolled in prerequisites at colleges other than SFCC during the spring semester of which they are applying should provide unofficial transcripts with the DMS Application. It is the student's responsibility to verify receipt of transcripts.

2. Pre-Entrance Program Exam

All applicants must take a program pre-entrance exam called the ATI TEAS (Test of Essential Academic Skills) **AH (Allied Health)** exam prior to the application deadline of March 1st and earn a competitive score. Select **ATI AH TEAS** at testing center. Students are allowed to take this test an unlimited number of times. If a student chooses to take the exam more than once, the student must wait 45 calendar days between testing dates. Student scores are valid for three application years; program application must be received before test results expire. SFCC administers the test on several campuses. For additional information on registration and cost, please visit the SFCC Testing Center website <https://www.sfccmo.edu/offices-services/testing-services/tests/ati-teas/>. If the test is completed

at a testing center other than SFCC, the student must request an official transcript from ATI. Official transcripts can be purchased from the ATI online store at www.atitesting.com/ati_store/. **Unofficial ATI TEAS results taken from a testing center besides SFCC will not be accepted.**

The following links may prove helpful on the test:

<https://www.mometrix.com/academy/teas-practice-test/>

<http://www.mometrix.com/academy/teas-test/>

<https://uniontestprep.com/teas>

3. Application for Admission Form

Complete the **Application for Admission Form** found in the Application Packet located on the left hand side of the SFCC Sonography webpage: <https://www.sfccmo.edu/academics-programs/areas-of-study/diagnostic-medical-sonography/> SFCC students may view their unofficial transcripts as a reference of their academic history in mySFCC>Academics>Academic Profile.

4. Applicant Observation Form(s) or Alternative Observation Activity

Students considering a career in diagnostic medical sonography can make a better-informed career decision if their choice is based on personal experiences or observation. All applicants must observe a minimum of 8 hours in cardiac **and** 8 hours in general, for a **total of 16 hours**, regardless of the track or tracks they are applying to. To complete the provided **Applicant Observation Forms** the supervising sonographer must **complete, sign, and seal the form in an envelope with their signature on the seal** to verify your observation hours and maintain confidentiality. Envelopes with broken seals and/or missing signatures will not be accepted. Applicants should **begin this process at least 3 months before the application deadline**, as some facilities will not be able to accommodate requests on a short time frame.

Applicants must call and **make an appointment** with the director of radiology, ultrasound supervisor, lead sonographer, and/or human resources department regarding their observation. Many hospitals have requirements for students to complete prior to observation time; it is the student's responsibility to meet expected requirements. Ask the facility for the expected dress code while observing (professional dress or medical scrubs). No pierced jewelry shall be worn with the exception of one earring per earlobe. Overall appearance should be clean and neat. A professional appearance inspires confidence in the patient.

It is recommended that students observe in more than one clinical setting. If the diagnostic imaging department is not busy on the day of the observation, the applicant is strongly encouraged to schedule an additional observation. The applicant is responsible for documenting all additional observation hours. A separate form should be used for each clinical visit.

(OR)

2021 Applicants ONLY: Due to COVID-19 most medical facilities are not currently allowing students to complete observation hours. To accommodate this the SFCC Sonography program is offering an alternative observation activity for those students applying in spring 2021.

You do not need to complete the alternative activity if you have already completed all required observation hours within the past 18 months, and have not used those same observation hours in any previous application year. Simply submit the completed observation forms per the application instructions.

If you have not completed the required observation hours please complete the alternative observation activity found in the Diagnostic Medical Sonography Application Packet. The Application Packet can be

found on the left hand side of the SFCC Sonography webpage: <https://www.sfccmo.edu/academics-programs/areas-of-study/diagnostic-medical-sonography/>

Alternative Activity Instructions:

1. Watch each of the provided videos in their entirety and answer the provided questions.
2. ***Within your application packet submit all answers numbered*** (1-31) in a clearly typed format with your name and student ID number in the top left corner.

5. Essay

Updated Essay Instructions

The Admission Essay instructions have been updated for all spring 2021 applicants.

Please use the following instructions as you prepare your admission essay:

Submit a 2-page typed essay with your SFCC student ID# in the top left-hand corner. Your name should not be used anywhere in the essay. The Essay should be double spaced, use 12- point Times New Roman font, and have 1-inch margins. The essay should utilize correct grammar, medical terminology, punctuation, and spelling.

The essay should include, but is not limited to, the following:

1. Motivation for pursuing this health science career (Should include discussion of your observation or observation alternative experience.)
2. Strategy for successfully completing a rigorous full-time health science program requiring an obligation of *at least* 40 hours each week. (Components of success include managing personal and family challenges, time management, school/work balance, transportation, and financial commitments.)
3. Career/professional goals post-graduation

The essay is an important component of the application process as many of the program classes include written assignments; therefore, strong writing and communication skills are important. Communication is extremely important for healthcare professionals because they must be able to communicate with patients as well as other members of their team such as technologists, radiologists, and nurses.

Applicants are encouraged to utilize the Academic Success Center. Students may send their papers to the tutors via email. Tutor contact information may be found at: <https://sfccmo.libguides.com/c.php?g=343723&p=3937281>

The tutors may not be able to help with your sonography related wording, but they would be able to help with writing mechanics, such as critical thinking, organization, and professionalism, as well as sentence structure, grammar, spelling, and clarity.

6. Application Submission

Submit the required items (#3-5 above) in one large envelope and submit to the Diagnostic Medical Sonography Department prior to the application deadline. Be sure to follow instructions on all forms. All application materials must be received and articulated in the Diagnostic Medical Sonography Department by 3:00 pm on **March 1st or the first business day of March.**

Late application materials will NOT be accepted. After March 1, all complete applications will be evaluated. **All materials submitted are considered privileged and are not available for students to view. All incomplete packets will be considered ineligible. Any missing signatures will disqualify packets.**

Contact the following program personnel if you have questions about the application or admissions process:

Alice Kiburz-Townsend, Program Director
(660) 596-7420
atownsend2@sfccmo.edu

Madlyn Cottrell, Assistant Program Director
(660) 596-7418
mcottrell@sfccmo.edu

Fatima Alegarbes, Student Success Navigator
(660) 596-7149
falegarbes@sfccmo.edu

Program Prerequisites

All prerequisite courses must be completed by the end of the spring semester in which the student is applying. Additional prerequisite course work may be required based on placement exams. Students who are completing prerequisites at colleges other than SFCC must request an official transcript to SFCC as soon as grades are posted after the end of the spring semester of the year in which the student is applying. Students who are currently enrolled in prerequisites at colleges other than SFCC during the spring semester of which they are applying should provide unofficial transcripts with the Sonography Application. It is the student's responsibility to verify receipt of transcripts.

Prerequisites	Credit Hours	Grade Requirement
PHYS 105 College Physics I with Lab (or) RAD 130 Radiographic Productions and Characteristics (only available to students who have completed a radiologic technology program)	3-5	C or higher
ENGL 101 English Composition I	3	B or higher
MATH 113, 114, 119 or higher	3	B or higher
HEOC 120 Medical Terminology	3	B or higher
BIO 207 Human Anatomy with Lab	4	B or higher
BIO 208 Human Physiology with Lab	4	B or higher
HIST 101 U.S. History Before 1877 (or) HIST 102 U.S. History Since 1877 (or) POLS 101 American/National Government	3	B or higher
ENGL 102 English Composition II (or) COMM 101 Public Speaking	3	B or higher

*****Must earn the minimum required grade for each prerequisite course**

*****Must have an overall cumulative GPA of 2.75 or higher for all college coursework.**

NOTE: If a student has taken an Anatomy and Physiology I (A/P) (4 credit hours) **or** Anatomy and Physiology II course (A/P) (4 credit hours) from an accredited higher education institution, this does not satisfy the requirements of either Anatomy or Physiology courses that are required by this program. If a student's transcript indicates BOTH A/P I **AND** A/P II courses with a "B" or higher, this will satisfy the Anatomy and Physiology requirements of this program. If a student takes A/P I and A/P II and one of the grades for these are lower than a "B", the student must repeat that course or take SFCC's separate Anatomy and Physiology courses. All required (including prerequisites for the program) science courses must meet the requirement of having been completed within the last 10 years at the time of application to the State Fair Community College Diagnostic Medical Sonography program.

Students with Disabilities

Students with documented disabilities who are applying for admission to State Fair Community College's Diagnostic Medical Sonography Program are welcome according to guidelines of the Americans with Disabilities Act (ADA) of 1990. Reasonable accommodations will be made for students with documented disabilities, who have the abilities to assume the role and meet expected educational outcomes as required for all students seeking the Associate of Applied Science in Diagnostic Medical Sonography degree. These abilities are outlined in the Essential Qualifications for the Diagnostic Medical Sonography Program.

Essential Qualifications for the Diagnostic Medical Sonography Program

The following essential qualifications address the physical, cognitive, attitudinal and behavioral abilities essential to this program. Students must meet these essential qualifications in order to be admitted and retained in the program. Students are required to meet the standards with or without reasonable accommodations. Students with documented disabilities who wish to request reasonable accommodations under the American with Disabilities Act must follow the college's procedure for requesting accommodations. The college reserves the right to reject requests for accommodations that would fundamentally alter the nature of an educational program, lower the academic standards, cause an undue hardship on the college, or endanger the health or safety of a student with a disability, other students, clinic patients, or any other member of the college community.

State Fair Community College (SFCC) Associate of Applied Science Degree in Diagnostic Medical Sonography certifies that the holder of that degree has been educated to competently enter practice as a Diagnostic Medical Sonographer, having demonstrated competency in cognitive, affective, and psychomotor domains. Both professional coursework and general education requirements contribute to the development and completion of these competencies. To be eligible to sit for the American Registry of Diagnostic Medical Sonographers' certifying examination, all components of the degree program must be completed. In order to successfully complete these competencies and to ensure the health and safety of patients, fellow candidates, faculty, and other health care providers, the abilities listed on the following pages are required. These requirements are consistent with the employment requirements of our clinical education sites. Each person who completes a letter of recommendation form will also be evaluating the applicant's ability to meet the Essential Qualifications, and one or more concerns from the person completing the recommendation form may result in the student not being accepted to the program.

Motor Skills

Candidates should have sufficient motor function so that they are able to execute movements required to provide general care and examination to patients in all diagnostic imaging settings. In general, this requires candidates to be able to regularly lift at least 25-100 pounds (in assisting in patient transfers); stand/walk 6-7 hours per 8 hour shift with prolonged standing; bend, stoop and twist repetitively, lasting several minutes each time, carry up to 20 pounds, move carts weighing 200 lbs., and reach a height of 6 feet to activate emergency call buttons and reach equipment. Fine and gross motor movement of the upper extremities is required in all of the above.

Sensory

Candidates must be able to observe a patient accurately, align the transducer with the body parts to be imaged, and observe and appreciate both verbal and non-verbal communications when performing diagnostic imaging studies. Candidates should have normal functional vision with corrective eyewear. Candidates should have auditory ability sufficient for physical monitoring and assessment of client health needs, which includes hearing

faint body sounds, faint voices, hearing and assessing minute changes in pitch, hearing situations when not able to see lips, and hearing auditory alarms with or without auxiliary aids.

Behavioral/Emotional

Candidates must have emotional stability in order to approach situations and apply critical thinking skills in a systematic and professional manner. They must be capable of exercising good judgment and promptly completing the responsibilities involved in the examination and care of patients. Candidates must communicate effectively and sensitively with other students, faculty, staff, patients, family, and other professionals. Candidates must be able to deal effectively with the stresses encountered in nearly 40 hours of class work per week in addition to family and life demands. They must express their ideas and feelings clearly and demonstrate a willingness and ability to give and receive feedback.

Communication

Candidates must be able to effectively explain diagnostic imaging procedures to both the patient and family members, utilize questioning techniques to obtain accurate clinical histories, and give directions during the study. Candidates must be able to communicate orally and in writing with individuals of all backgrounds and educational levels.

Cognitive

Candidates must be able to measure, calculate, reason, analyze, integrate and synthesize in the context of undergraduate Diagnostic Medical Sonography education. Candidates must be able to quickly read and comprehend extensive written material. They must also be able to recall, evaluate, and apply information and engage in critical thinking in the classroom and clinical setting.

Professional Conduct

Candidates must possess the ability to reason morally and practice Diagnostic Medical Sonography in an ethical manner. Candidates must be willing to learn and abide by professional practice standards. They must possess the attributes that include compassion, empathy, integrity, honesty, responsibility and tolerance. Candidates must be able to engage in examination and patient care delivery in all settings and be able to deliver care to all patient populations including but not limited to children, adolescents, adults, developmentally disabled persons, medically compromised patients and vulnerable adults. Candidates who are selected for the program must pass a criminal background check as required by our clinical education sites.

While these abilities are required to successfully complete the competencies leading to the Associate of Applied Science in Diagnostic Medical Sonography degree, successful completion of the requirements for a degree does not guarantee eligibility to take the American Registry for Diagnostic Medical Sonography or the American Registry for Radiologic Technologists Certifying exams. Eligibility for examination requires that the candidate be of good moral character. Conviction of a misdemeanor or felony may indicate a lack of good moral character for ARDMS/ARRT purposes. The ARDMS and ARRT Ethics Committees conduct a thorough review of all convictions. Documentation required for a review includes written personal explanation of the activity and court records to verify the conviction, sentence, and completion of the sentence.

It is important that the candidate understand there is a moral character requirement for eligibility for examination. Anything less than complete and total disclosure of any and all convictions will be considered as having provided false or misleading information to the ARDMS/ARRT. This is grounds for permanent denial of eligibility for certification. The ARDMS and the ARRT may conduct criminal background searches whenever appropriate. If you have concerns regarding your eligibility to sit for the ARDMS or ARRT examinations, please contact the ARDMS at:

American Registry for Diagnostic Medical Sonography
1401 Rockville Pike, Suite 600 Rockville, MD 20852-1402
Tel: (301) 738-8401 or (800)-541-9754 Fax: (301) 738-0312

Or the ARRT at:

The American Registry of Radiologic Technologists
1255 Northland Drive St. Paul, MN 55120
Tel: (651) 687-0048

Or CCI at:

Cardiovascular Credentialing International
1500 Sunday Drive, Suite 102 Raleigh, NC 27607
Phone: (800) 326-0268 Fax: (919) 787-4916

DIAGNOSTIC MEDICAL SONOGRAPHY PROGRAM INFORMATION

Graduates of SFCC's Diagnostic Medical Sonography Program will earn an Associate of Applied Science degree in Diagnostic Medical Sonography. Through classroom theory, laboratory practice and clinical application, students learn to safely use ultrasound in the diagnosis of trauma and disease. Students are introduced to the vast opportunities in diagnostic medical sonography and achieve entry-level competency in the performance and evaluation of ultrasound examinations and procedures.

Institution Accreditation

State Fair Community College has been affiliated with the North Central Association (NCA) of Colleges and Schools since it was founded. Correspondence status was granted in 1968. Full accreditation was granted in 1976, 1981, 1988, and 1999. SFCC became accredited through admission to the NCA Higher Learning Commission's Academic Quality Improvement Program (AQIP) in August 2005 and continues to be accredited on an annual basis. The Higher Learning Commission can be contacted through the following:

The Higher Learning Commission
230 South LaSalle Street, Suite 7-500
Chicago, Illinois 60604-1411

Phone: 800.621.7440 or 312.263.0456 Fax: 312.263.7462

HLC website: <http://ncahlc.org/> HLC Email: info@hlcommission.org

Complaints or concerns about an Institution affiliated with the Commission can be sent to:
complaints@hlcommission.org

Program Accreditation

SFCC's Diagnostic Medical Sonography program is accredited by the Commission on Accreditation of Allied Health Education Programs (www.CAAHEP.org) upon the recommendation of JRC-DMS.



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Program Mission

The Diagnostic Medical Sonography program provides educational opportunities for students to develop knowledge, skills, and attitudes conducive to the challenges within the field of sonography. Experiences prepare students in a variety of settings to practice effectively with clients with diverse health needs across the life span.

Program Vision

The vision of the State Fair Community College Diagnostic Medical Sonography program is to prepare the individual for an entry-level position as a professional medical sonographer. The DMS program envisions a continuance and advancement in the use of technology within the classroom. Within the stimulating college environment, the student will be afforded the opportunity to achieve educational and personal growth goals while developing the technical skills necessary for success as a professional medical sonographer. This program prepares the student to implement sonographic procedures, ultrasound physics, image orientation and evaluation of diagnostic sonographic images. These procedures are conducted in a caring, safe, effective, and legal manner. The program will prepare students to work effectively with other health care professionals, patients, and families to promote patient diagnosis and recovery. The program will continue to serve the community and the surrounding areas.

Program Goals

Student Learning Goals:

Goal #1- Clinical Competence

- Students will possess the skills, knowledge and judgment to practice competently, ethically and legally.
- Students will develop workforce readiness skills so that students routinely provide accurate technical impressions, both orally and in written reports, to the interpreting physician.

Goal #2- Proficient Critical Thinking

- Students are capable of evidence-based decision making and critical thinking
- Prepare each student to function as an effective member of the health care team by providing quality patient care.
- Prepare each student to develop entry-level professional skills as a Diagnostic Medical Sonographer to provide accurate information to the interpreting physician.

Goal #3- Effective Communications

- Students will develop effective oral communication skills.
- Students will possess abilities to communicate effectively to patients and all members of the care team.
- The development of the interpersonal skills necessary to care effectively for patients and dealings with other members of the health care delivery team is of utmost importance.

Goal #4 – Involved Professionalism

- Students are engaged in community and professional service.
- Students are committed to life-long learning.
- Students will demonstrate professional behavior.
- Each student will be prepared with entry-level professional skills as a Diagnostic Medical Sonographer to treat staff and patients in a respectful manner by following institutional code of conduct and ethics.

Program Minimum Expectations

(according to CAAHEP Standards and Guidelines for the Accreditation of Educational Programs in Diagnostic Medical Sonography)

- "To prepare competent entry-level general sonographers in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains" and/or
- "To prepare competent entry-level vascular technologists in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains."
- "To prepare competent entry-level cardiac sonographers in the cognitive (knowledge), psychomotor (skills), and affective, (behavior) learning domains."

Graduate Learning Outcomes

State Fair Community College Diagnostic Medical Sonography program will provide a positive educational atmosphere in which to prepare Diagnostic Medical Sonographers who as graduates will be able to:

- Successfully attain skills necessary for entry-level positions as a registered Diagnostic Medical Sonographer
- Maintain high ethical standards in the provision of health care
- Provide evidence-based, patient centered care to a diverse population in a variety of settings
- Utilize critical thinking skills that will enable self-evaluation and the pursuit of lifelong learning
- Engage in professional association activities

"The graduate will have the ability to provide patient services in a variety of medical settings in which the physician is responsible for the use and interpretation of ultrasound procedures. In assisting physicians in gathering sonographic data, the graduate will be able to obtain, review, and integrate pertinent patient history and supporting clinical data to facilitate optimum diagnostic results; perform appropriate procedures and record anatomical, pathological, and/or physiological data for interpretation by a physician; record and process sonographic data and other pertinent observations made during the procedure for presentation to the interpreting physician; exercise discretion and judgment in the performance of sonographic services; provide patient education related to medical ultrasound; and promote principles of good health" (according to CAAHEP Standards and Guidelines for the Accreditation of Educational Programs in Diagnostic Medical Sonography).

The following is information about some of the policies for the program.

Background Check (required)

Satisfactory background check and educational conduct evaluation. (Background check is completed after admission to program). Any applicant who has been convicted of felonies and/or misdemeanors must discuss this matter with the Sonography Program Director.

Student Conduct Evaluation Policy

Educational Conduct Evaluation

An educational conduct evaluation may be conducted at any time while a student is enrolled at SFCC with a declared health science or pre health science major, or when an application has been submitted to a health science program.

The student's educational conduct records will be reviewed in the internal reporting system. If conduct is identified which may make the student unsuitable for the health care profession or the health care educational environment, the concern will be brought before the Health-Science Student Conduct Committee.

The committee will review the student's records and determine the student's eligibility to enroll in the SFCC Health Science program. A student who is found responsible for conduct including but not limited to the behaviors listed below may be disqualified from enrolling in a health science program.

- Academic dishonesty
- Threats against teachers or fellow students
- Intimidating behavior
- Obstructive or disruptive conduct
- Bullying or harassment
- Disrespect for property of others
- Conduct that interferes with the academic environment
- Possession of banned items or substances on campus
- Other items listed in the SFCC student code of conduct (Reg 2610)

If a potentially disqualifying concern is identified the student will be informed via SFCC e-mail and will have the opportunity to appear before the committee. If the student does not respond to communication within 10 business days or is unwilling to appear before the committee the committee may make a decision in their absence. If the committee determines that the student is ineligible due to conduct unsuitable for the health care profession or health care educational environment the student will be informed of the committee's decision in writing via their SFCC student e-mail.

The student will then have up to 10 business days to appeal the committee's decision by submitting a written request of appeal. Initial appeals will be heard by the Health Science Dean. If the appeal is denied the Dean will inform the student in writing via SFCC e-mail.

Health Science Student Conduct Committee

The Health Science Student Conduct Committee will consist of three or more full-time SFCC Health Science employees with representation from at least three Health Science specialty areas. The committee will be convened as needed to review student conduct records which may make a student unsuitable for the health care profession.

Health Science Immunization Policy

Upon acceptance to State Fair Community College Health Science programs, students are required to provide proof of immunization against a variety of diseases. Proof includes evidence of vaccination on an official record, school records, or positive titer results. Students must submit proof of immunization using the Medical Document Manager through their CastleBranch account **IF** your program requires it. Students not meeting immunization requirements will be prohibited from participating in clinical education and therefore, will be dismissed from the program. Students should have received most of these immunizations during childhood, but some immunizations need to be more recent. These immunizations and tests may be obtained for a nominal fee at local county health departments.

The required immunizations include:

- Measles, Mumps & Rubella (MMR) Vaccine
 - Laboratory evidence of immunity
 - Laboratory confirmation of rubella, mumps or measles disease OR
 - Birth before 1957 does not require immunization
 - Evidence of NO measles immunity need two doses of MMR vaccine, with the second dose administered no earlier than 28 days after the first dose.
- Varicella (Chickenpox) Vaccine
 - Laboratory evidence of immunity OR
 - Document of vaccination with 2 doses of varicella vaccine
 - 2 vaccines at least 28 days apart
- Influenza (Seasonal Flu) Vaccine
 - Verification of annual flu vaccine (fall)
- Hepatitis B
 - Laboratory confirmation of Hepatitis B immunity OR
 - Series of 3 doses of Engerix B or Recombivax HB over a 6-month period OR
 - Series needs to be started prior to beginning program of study and the remainder can be completed after program entry
 - Series of 2 doses of Heplisav-B
 - 2 doses at least 4 weeks apart
- Diphtheria, Tetanus & Pertussis Vaccine
 - Documentation of having received a booster within the last 10 years
- Tuberculosis
 - If no TB test completed in last 12 months, must have a QFT or a 2 step PPD
 - The 2 step Tuberculin Skin Test (PPD) is 2 tuberculin skin tests completed within 1-3 weeks of each other
 - Step 1 – Tuberculin Skin Test and result read within 2-3 days
 - Step 2 - Tuberculin Skin Test 1-3 weeks after step 1 and result read within 2-3 days.
 - If the student has had annual TB skin tests (PPD or QFT) for the past 2 consecutive years or more, with no gap greater than 12 months between each test, evidence of the 2 prior TB tests must be submitted.
 - TB test (1 step) is required annually (PPD or QFT)
 - Students with a positive TB skin test (PPD or QFT) must provide evidence of having a positive TB test, submit a negative chest x-ray report and negative TB questionnaire. Negative TB questionnaire is required annually.
 - Evidence of positive TB skin test must be documented by one of the following:
 - Chest x-ray report indicating positive TB skin test as the reason for the exam OR
 - Official TB skin test record indicating positive result
 - If unable to provide evidence of positive TB skin test, student must repeat a PPD or QFT to provide documentation of a positive result

Revised 8/21/2019

Pregnancy Policy

Students should be aware that there is a possibility of radiation injury to an unborn fetus with the greatest risk occurring during the first trimester. Students should also be aware that involvement in direct patient care of some communicable diseases requires additional precautions to avoid putting her fetus at risk. A female student has the option of whether or not she wants to notify program officials of her pregnancy. If the woman chooses to voluntarily inform officials of her pregnancy, it must be in writing and indicate the expected date of delivery. A student who notifies the program of her pregnancy has the following options:

Option #1: The student may continue the educational program without modification or interruption.

Option #2: The student may continue in the program with the following restrictions being imposed on clinical rotations. The pregnant student will have limited exposure to the following:

1. Fluoroscopic procedures
2. Any situations involving direct or indirect exposure to radiation
3. Some Surgical procedures
4. Procedures involving radium-implant patients
5. Nuclear Medicine procedures
6. Care of patients with certain communicable diseases

Substitute clinical rotations will not be provided. All clinical rotations missed by the student will be made up at the end of the program. This will result in a delay in the completion of the program. In addition to the clinical restrictions, the pregnant student will be expected to complete all of the standard clinical requirements.

The pregnant student will be required to comply with all established policies at her clinical facility.

Option #3: A pregnant student may request a leave of absence not to exceed one year and either withdraw from or attempt to complete the courses she is currently enrolled in. There would be a place reserved for the student in the next accepted class, and it would not be necessary to submit another application for admission to the program.

Option #4: A pregnant student may request to withdraw from the program for an indefinite period of time. If she wished to be reinstated, she must submit an application and compete for readmission to the program. Any previous coursework taken would be re-evaluated at the time of readmission to assure that competency has been maintained.

A female student may withdraw declaration of pregnancy at any time. If the student chooses to voluntarily withdraw the declaration of pregnancy, she must inform program officials of her pregnancy declaration withdrawal in writing.

Clinical Education

Clinical Education plays a very significant role in your development as a professional Sonographer. Participation in clinical rotations is not optional. Your clinical rotations will occur at a wide variety of locations and may include some evening and weekend rotations. Unlike traditional college courses, clinical rotations will usually consist of 8-hour shifts.

Some questions you should ask yourself include:

- Do I have dependable transportation?
 - It is the student's responsibility to provide transportation that will permit prompt and dependable reporting for each clinical education assignment. Although we attempt to minimize the travel distance for students to their clinical sites, this is not always possible due to circumstances beyond our control. The student may be required to travel distances **in excess of 2 hours** for their clinical rotation.
- Will I be able to afford gas to travel to and from clinical (keep in mind the fluctuating gas prices)?
- Will my employer be flexible with my clinical education schedule?
 - It is strongly recommended that students do NOT attempt to work more than a few hours a week due to the intense educational demands of the Diagnostic Medical Sonography program.
- How reliable are my childcare arrangements?
- What alternatives do I have if my child is too sick for daycare?

There may be times when you will miss a clinical rotation because of illness, but if you miss too much time you may be required to repeat the course, or you may be released from the program.

Due to the size of the facility, the presence of students from other Diagnostic Medical Sonography programs, and the standards for student/clinical staff ratios, there will be only one student at a time at many of the facilities. The technologists and staff at the facilities will make every effort to welcome you and make you feel comfortable. However, you should realize that congeniality is a two-way street. The friendlier and more outgoing you are the warmer reception you will receive in return.

Clinical and Laboratory requirements during the 22-month DMS program:

Fall 1: On campus scanning lab 1-2 days per week (additional open lab hours may be required)

Spring 1: On campus scanning lab 1-2 days per week (additional open lab hours may be required)

Summer: Students are typically assigned to the clinical site 4 x 8 hours days for 8 weeks

Fall 2: Students are typically assigned to the clinical site 4 x 8 hours days for 16 weeks

Spring 2: Students are typically assigned to the clinical site 4 x 8 hours days for 16 weeks

Students should expect to commit 40 hours per week to successfully completing lab, didactic, and clinical requirements of the Sonography program. This estimation does not include travel time to lab or clinical.

Required Community Service Hours

Each student will be obligated to complete and track at least 8 hours of community service each year for a total of 16 hours prior to graduation. Various college and program sponsored opportunities throughout the program year will be offered, however, students may request other activities to be considered. The community service hours must be tracked on the *State Fair Community College DMS Community Service Tracking Form* with the event organizer signature confirming participation. Completed tracking forms should be submitted the DMS administrative assistant Melinda Strange in person or via email. Completion of community service hours is mandatory to be eligible for graduation from the program.

Required Campus Events

All DMS students are required to be present for and participate in the following events as instructed by DMS faculty. Failure to participate in a required event will result in an additional 8 hours of required community service being added to that student's required community service hours.

The following activities are required for All DMS Students as assigned:

- Orientation (New students and Second Year if Requested)
- Graduation (First and Second Year Students)
- Sonography Month Activities as assigned by SFCC Faculty and Staff (First and Second Year Students)
- Road Runner Rounds Interdisciplinary Education (may be required twice)
- CPR
- Required open lab hours

(Revised May 18, 2020)

General Clinical Sites

The following is a list of General Clinical sites affiliated with the SFCC DMS program. Additional sites may be added and sites may be removed or become inactive at any time without notice. SFCC DMS students may be placed at any clinical affiliate site during their time in the DMS program. Students will have the opportunity to express preferences for clinical placement, but the DMS program is under no obligation to honor those preferences. Ensuring appropriate clinical experience and training must be the first priority of DMS staff when placing students in clinical sites. Most students will be placed at multiple sites over the 22-month program.

Clinical Education Setting	Location	Miles from Sedalia campus	Time from Sedalia campus
Audrain Medical Center (SSM Health St. Mary's)	Mexico	105	2 hours
Bailey's Cosmetic Surgery Vein Center	Osage Beach	70.3	1 hour 16 min.
Bothwell Regional Health Center	Sedalia	2.7	9 min.
Capital Regional Medical Center	Jefferson City	64	1 hour 13 min.
Carroll County Memorial Hospital	Carrollton	62	1 hour 5 min.
Cass Regional Medical Center	Harrisonville	82.4	1 hour 25 min.
Citizen's Memorial Hospital	Bolivar	95	1 hour 40 min.
Encompass Medical Group	Kansas City	90	1 hour 30 min.
Excelsior Springs Hospital	Excelsior Springs	86	1 hour 36 min.
Fitzgibbon Hospital	Marshall	27.4	30 min.
General Leonard Wood Army Community Hospital	Ft. Leonard Wood	131.6	2 hours 19 min.
Golden Valley Memorial Hospital and Clinic	Clinton	50	1 hour 5 min.
Hedrick Medical Center	Chillicothe	91	1 hour 40 min.
Hannibal Regional	Hannibal	162	2 hours 55 min.
Independence Women's Center	Independence	74	1 hour 52 min.
Jefferson City Medical Group	Jefferson City	64	1 hour 13 min.
Lafayette Regional Health Center	Lexington	60.8	1 hour 7 min.
Lake Regional Health System	Osage Beach	74	2 hours 25 min.
Mercy Hospital (St. Louis)	St. Louis	177	3 hours
Mercy Hospital (Lincoln)	Troy	153	2 hours 27 min.
Moberly Regional Medical Center	Moberly	102	1 hour 37 min.
Missouri Heart Center	Sedalia/Macon	114.8	1 hour 58 min.
MU HealthCare (University of MO)	Columbia	60	1 hour
Phelps County Regional Medical Center	Rolla	120	2 hours 11 min.
Pike County Memorial Hospital	Louisiana	159.2	2 hours 39 min.
Ray County Memorial Hospital	Richmond	67	1 hour 14 min.
Samaritan Hospital	Macon	125	2 hours
Western Missouri Medical Center	Warrensburg	28.9	33 min
Women's Clinic of Johnson County	Shawnee Mission, KS	89.6	1 hour 29 min.

Cardiac Clinical Sites

The following is a list of Cardiac and Vascular Clinical sites affiliated with the SFCC DMS program. Additional sites may be added and sites may be removed or become inactive at any time without notice. SFCC DMS students may be placed at any clinical affiliate site during their time in the DMS program. Students will have the opportunity to express preferences for clinical placement, but the DMS program is under no obligation to honor those preferences. Ensuring appropriate clinical experience and training must be the first priority of DMS staff when placing students in clinical sites. Most students will be placed at multiple sites over the 22-month program.

Clinical Education Setting	Location	Miles from Sedalia campus	Time from Sedalia campus
Audrain Medical Center (SSM Health St. Mary's)	Mexico	105	2 hours
Bothwell Regional Health Center	Sedalia	2.7	9 min.
Capital Region Medical Center	Jefferson City	54	1 hour 15 min.
Carroll County Memorial Hospital	Carrollton	62	1 hour 15 min.
Citizen's Memorial Hospital	Bolivar	95	1 hour 40 min.
Encompass Medical Group	Kansas City	90	1 hour 30 min.
Excelsior Springs Hospital	Excelsior Springs	86	1 hour 37 min.
General Leonard Wood Army Community Hospital	Fort Leonard Wood	131.6	2 hours 19 min.
Golden Valley Memorial Hospital	Clinton	50	1 hour 5 min.
Hannibal Regional Hospital	Hannibal	162	2 hours 55 min.
Hedrick Medical Center	Chillicothe	91	1 hour 40 min.
Jefferson City Medical Group	Jefferson City	64	1 hour 13 min.
Lake Regional Health System	Osage Beach	74	2 hours 25 min.
Mercy Hospital (Lincoln)	Troy	153	2 hours 27 min.
Missouri Heart Center	Sedalia/Macon/Columbia	0.2/68	4 min/1 hr.9 min.
Moberly Regional Medical Center	Moberly	102	1 hour 37 min.
Phelps County Regional Medical Center	Rolla	120	2 hours 11 min.
Pike County Memorial Hospital	Louisiana	159.2	2 hours 39 min.
Ray County Memorial Hospital	Richmond	67	1 hour 14 min.
SSM Health St. Mary's	Jefferson City	68	1 hour 9 min.
St. Joseph Medical Center	Kansas City	80	1 hour 19 min.

SFCC DMS “Cardiac Track” Curriculum and Information

Cardiac students will learn to perform Cardiac and Vascular Ultrasound exams.

DMS Cardiac					
Year 1					
Prerequisites	Cr Hrs	Fall Semester	Cr Hrs	Spring Semester	Cr Hrs
<i>Minimum grade requirements must be met for prerequisite courses</i>		DMS 102 Patient Care	2	DMS 127 Ultrasound Scanning Lab II	4
PHYS 105 College Physics with Lab 5 Cr Hrs. (or) RAD 130 Radiation Production and Characteristics 3CrHrs	3-5	DMS 107 Ultrasound Scanning Lab I	4	DMS 122 Sonography Principles and Instrumentation II	3
ENGL 101 English Composition I	3				
Mathematics* 113, 114, 119 or higher	3	DMS 120 Sonography Principles and Instrumentation I	3	DMS 150 Vascular Sonography I	2
HEOC 120 Medical Terminology I	3	DMS 103 Cardiac Ultrasound I	3	DMS 113 Cardiac Ultrasound II	3
BIO 207 Human Anatomy w/ Lab	4				
BIO 208 Human Physiology w/ Lab	4				
HIST 101 U.S. History Before 1877 (or) HIST 102 U.S. History Since 1877 (or) POLS 101 American/National Government	3				
ENGL 102 English Comp II (or) COMM 101 Public Speaking	3				
TOTAL:	26-28		12		12
Year 2					
Summer		Fall Semester		Spring Semester	
DMS 145 Sonography Clinical Education I	4	DMS 155 Sonography Clinical Education II	7	DMS 165 Sonography Clinical Education III	7
HEOC 135 Allied Health Career Development	.05	DMS 152 Vascular Sonography II	2	DMS 154 Vascular Sonography III	2
		DMS 123 Cardiac Ultrasound III	3	DMS 133 Cardiac Ultrasound IV	3
		DMS 108 Seminar in Sonography	2		
TOTAL:	4.5		14		12
PROGRAM TOTAL:					80.5-82.5

Diagnostic Medical Sonography (Cardiac Track) Fee Schedule 2020-2021*			
	In-District**	Missouri	Out-of-State
First Semester (Fall)			
12 DMS credit hours tier 4 tuition	\$3,804.00	\$4,500.00	\$5,244.00
Online tuition - \$50/credit hour	\$400.00	\$400.00	\$400.00
Technology Fee - \$20/credit hour	\$240.00	\$240.00	\$240.00
Total for First Semester	\$4,444.00	\$5,140.00	\$5,884.00
Second Semester (Spring)			
12 DMS credit hours tier 4 tuition	\$3,804.00	\$4,500.00	\$5,244.00
Online tuition - \$50/credit hour	\$400.00	\$400.00	\$400.00
Technology Fee - \$20/credit hour	\$240.00	\$240.00	\$240.00
Total for Second Semester	\$4,444.00	\$5,140.00	\$5,884.00
Third Semester (Summer)			
4.5 DMS credit hour tier 4 tuition	\$1,426.50	\$1,687.50	\$1,966.50
0.5 HEOC credit hours tuition	\$57.50	\$85.00	\$115.00
Online tuition - \$50/credit hour	\$25.00	\$25.00	\$25.00
Technology Fee - \$20/credit hour	\$90.00	\$90.00	\$90.00
Total for Third Semester	\$1,599.00	\$1,887.50	\$2,196.50
TOTAL FOR FIRST YEAR	\$10,487.00	\$12,167.50	\$13,964.50
Fourth Semester (Fall)			
14 DMS credit hours tier 4 tuition	\$4,438.00	\$5,250.00	\$6,118.00
Online tuition - \$50/credit hour	\$350.00	\$350.00	\$350.00
Technology Fee - \$20/credit hour	\$280.00	\$280.00	\$280.00
Total for Fourth Semester	\$5,068.00	\$5,880.00	\$6,748.00
Fifth Semester (Spring)			
12 DMS credit hours tier 4 tuition	\$3,804.00	\$4,500.00	\$5,244.00
Online tuition - \$50/credit hour	\$250.00	\$250.00	\$250.00
Technology Fee - \$20/credit hour	\$240.00	\$240.00	\$240.00
Diagnostic Medical Sonography Pin	\$45.00	\$45.00	\$45.00
Total for Fifth Semester	\$4,339.00	\$5,035.00	\$5,779.00
TOTAL FOR SECOND YEAR	\$9,407.00	\$10,915.00	\$12,527.00
TOTAL FOR ENTIRE PROGRAM	\$19,894.00	\$23,082.50	\$26,491.50

* Subject to change without notice by the SFCC Board of Trustees

In-district tuition applies to residents of the following school districts: Cole Camp R-1, Green Ridge R-VIII, La Monte R-IV, Lincoln R-II, Otterville R-VI, Pettis County R-12 at Dresden, Pettis County R-V at Hughesville/Houstonia, Sedalia 200, Smithton R-VI, and Warsaw R-IX. Active-duty military personnel, reserve, National Guard members, and veterans and their dependents qualify for **in-district tuition based on residency (must be in the primary "in-district" service area-Benton & Pettis County). Standard Missouri resident rates apply to active-duty military outside the primary service area.

(Last revised November, 2020)

Diagnostic Medical Sonography – Cardiac Track

Estimated Additional Expenses 2020-2021

There are many expenses that will be incurred in addition to course tuition and fees. While we have tried to be as thorough as possible, expenses may vary from the estimates listed.

NOTE: Additional expenses to consider include printing, supplies (notebooks, binders, and pens), immunizations, fuel, and vehicle maintenance.

Summer Semester (upon acceptance)	Criminal background check/medical document tracker (CastleBranch)	125.00
	Initial expenses of entry into the program	30.00
Summer Total		\$155.00
Semester 1 (Fall)	Books	1,100.00
	Uniforms	220.00
	Drug Testing	30.00
	SonoSim-DMS 103 Cardiac Ultrasound I	492.00
	Trajecsyst-DMS 107 Ultrasound Scan Lab I	150.00
	PACS-DMS 107 Ultrasound Scan Lab I	80.00
	SDMS Student Membership Dues	45.00
	SPI Fee “ExamRefresh”-DMS 120 Sono. Princ. & Instr. I	149.00
	Examity testing fees-DMS 103 & 120	54.00
Semester 2 (Spring)	Books	200.00
	Drug Testing	30.00
	ARDMS SPI EXAM-DMS 122 Sono. Princ. & Instr. II	225.00
	PACS-DMS 127 Ultrasound Scan Lab II	80.00
	Examity testing fees-DMS 113, 122, & 150	81.00
Semester 3 (Summer)	Books	250.00
	Drug Testing	30.00
	PACS-DMS 145 Sonography Clinical Ed. I	80.00
Year 1 Total		\$3,276.00
Semester 4 (Fall)	Drug Testing	30.00
	SDMS Student Membership Dues	45.00

	PACS-DMS 155 Sonography Clinical Ed. II	80.00
	Examity testing fees-DMS 123 & 152	54.00
Semester 5 (Spring)	Drug Testing	30.00
	Specialty Board Exam-DMS 165 Sono. Clinical Ed. III	250.00
	PACS-DMS 165 Sonography Clinical Ed. III	80.00
	Ultrasound Registry Review-DMS 154 Vas.Sono III	50.00
	Ultrasound Registry Review-DMS 133 Cardiac Ultr. IV	50.00
	Examity testing fee-DMS 133 & 154	22.00
	Graduation package	35.00
	Photos	35.00
Year 2 Total		\$761.00
Grand Total		\$4,192.00

(Last revised November, 2020)

SFCC DMS “General Track” Curriculum and Information

General Students will learn to perform abdomen, small-parts, OB/GYN, and Vascular exams.

DMS General					
Year 1					
Prerequisites	Cr Hrs	Fall Semester	Cr Hrs	Spring Semester	Cr Hrs
<i>Minimum grade requirements must be met for prerequisite courses</i>		DMS 102 Patient Care	2	DMS 127 Ultrasound Scanning Lab II	4
PHYS 105 College Physics w/ Lab 5 Cr Hrs (or) RAD 130 Radiation Production /Characteristics 3CrHrs	3-5	DMS 107 Ultrasound Scanning Lab I	4	DMS 122 Sonography Principles and Instrumentation II	3
ENGL 101 English Composition I	3	DMS 120 Sonography Principles and Instrumentation I	3	DMS 142 OB/GYN Sonography II	2
Mathematics* 113, 114, 119 or higher	3	DMS 130 General Sonography I	2	DMS 150 Vascular Sonography I	2
HEOC 120 Medical Terminology I	3	DMS 140 OB/GYN Sonography I	2	DMS 132 General Sonography II	2
BIO 207 Human Anatomy w/ Lab	4				
BIO 208 Human Physiology w/ Lab	4				
HIST 101 U.S. History Before 1877 (or) HIST 102 U.S. History Since 1877 (or) POLS 101 American/National Government	3				
ENGL 102 English Comp II (or) COMM 101 Public Speaking	3				
TOTAL:	26-28		13		13
Year 2					
Summer		Fall		Spring	
DMS 145 Sonography Clinical I	4	DMS 155 Sonography Clinical Education II	7	DMS 165 Sonography Clinical Education III	7
HEOC 135 Allied Health Career Development	0.5	DMS 152 Vascular Sonography II	2	DMS 154 Vascular Sonography III	2
		DMS 108 Seminar in Sonography	2	DMS 144 OB/GYN Sonography III	2
		DMS 134 General Sonography III	2		
TOTAL:	4.5		13		11
PROGRAM TOTAL:					80.5-82.5

Diagnostic Medical Sonography (General Track) Fee Schedule 2020-2021*

	In-District**	Missouri	Out-of-State
First Semester (Fall)			
13 DMS credit hours tier 4 tuition	\$4,121.00	\$4,875.00	\$5,681.00
Online tuition - \$50/credit hour	\$400.00	\$400.00	\$400.00
Technology Fee - \$20/credit hour	\$260.00	\$260.00	\$260.00
Total for First Semester	\$4,781.00	\$5,535.00	\$6,341.00
Second Semester (Spring)			
13 DMS credit hours tier 4 tuition	\$4,121.00	\$4,875.00	\$5,681.00
Online tuition - \$50/credit hour	\$400.00	\$400.00	\$400.00
Technology Fee - \$20/credit hour	\$260.00	\$260.00	\$260.00
Total for Second Semester	\$4,781.00	\$5,535.00	\$6,341.00
Third Semester (Summer)			
4 DMS credit hour tier 4 tuition	\$1,268.00	\$1,500.00	\$1,748.00
0.5 HEOC credit hours tuition	\$57.50	\$110.00	\$140.00
Online tuition - \$50/credit hour	\$25.00	\$25.00	\$25.00
Technology Fee - \$20/credit hour	\$90.00	\$90.00	\$90.00
Total for Third Semester	\$1,440.50	\$1,725.00	\$2,003.00
TOTAL FOR FIRST YEAR	\$11,002.50	\$12,795.00	\$14,685.00
Fourth Semester (Fall)			
13 DMS credit hours tier 4 tuition	\$4,121.00	\$4,875.00	\$5,681.00
Online tuition - \$50/credit hour	\$300.00	\$300.00	\$300.00
Technology Fee - \$20/credit hour	\$260.00	\$260.00	\$260.00
Total for Fourth Semester	\$4,681.00	\$5,435.00	\$6,241.00
Fifth Semester (Spring)			
11 DMS credit hours tier 4 tuition	\$3,487.00	\$4,125.00	\$4,807.00
Online tuition - \$50/credit hour	\$200.00	\$200.00	\$200.00
Technology Fee - \$20/credit hour	\$220.00	\$220.00	\$220.00
Diagnostic Medical Sonography Pin	\$45.00	\$45.00	\$45.00
Total for Fifth Semester	\$3,952.00	\$4,590.00	\$5,272.00
TOTAL FOR SECOND YEAR	\$8,633.00	\$10,025.00	\$11,513.00
TOTAL FOR ENTIRE PROGRAM	\$19,635.50	\$22,820.00	\$26,198.00

* **Subject to change without notice by the SFCC Board of Trustees**

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(Last revised November, 2020)

.Diagnostic Medical Sonography – General Track

Estimated Additional Expenses 2020-2021

Many expenses will be incurred in addition to course tuition and fees. While we have tried to be as thorough as possible, expenses may vary from the estimates listed.

NOTE: Additional expenses to consider include printing, supplies (notebooks, binders, and pens), immunizations, fuel, and vehicle maintenance.

Summer Semester (upon acceptance)	Criminal background check and medical document tracker (CastleBranch)	\$125.00
	Initial expenses of entry into the program	\$30.00
Summer Total		\$155.00
Semester 1 (Fall)	Books	1,000.00
	Uniforms	220.00
	SonoSim-DMS 130 General Sono. I	492.00
	PACS-DMS 107 Ultrasound Scan Lab I	80.00
	Trajecsys-DMS 107 Ultrasound Scan Lab I	150.00
	Drug Testing	30.00
	SDMS Student Membership Dues	45.00
	SPI Fee-“ExamRefresh”-DMS 120 Sono. Princ. & Instr I	149.00
	Examiy testing fees-DMS 120, 130 &140	81.00
Semester 2 (Spring)	Books	200.00
	Drug Testing	30.00
	ARDMS SPI EXAM-DMS 122 Sono. Princ. & Instr. II	225.00
	PACS-DMS 127 Ultrasound Scan Lab II	80.00
	Examiy testing fees-DMS 122, 132, 142, & 150	108.00
Semester 3 (Summer)	Books	250.00
	Drug Testing	30.00
	PACS-DMS 145 Sonography Clinical Education I	80.00
Year 1 Total		\$3,250.00
Semester 4 (Fall)	Drug Testing	30.00
	SDMS Student Membership Dues	45.00

	PACS-DMS155 Sonography Clinical Ed. II	80.00
	Ultrasound Registry Review-DMS 134 Gen. Sono. III	75.00
	Examity testing fees-DMS 134 & 152	38.00
Semester 5 (Spring)	Drug Testing	30.00
	Specialty Board Exam-DMS165 Sono. Clinical Ed. III	250.00
	PACS-DMS 165 Sonography Clinical Ed. III	80.00
	Ultrasound Registry Review-DMS 144 OB/GYN	50.00
	Ultrasound Registry Review-DMS 154 Vascular	50.00
	Examity testing fees-DMS 144 & 154	22.00
	Graduation package	35.00
	Photos	35.00
Year 2 Total		\$820.00
Grand Total		\$4,225.00

Technology Requirement:

Computer:

In the SFCC DMS program all didactic courses are taught online. **Students must have access to a reliable computer, webcam, microphone, and reliable internet access in order to successfully complete the program.** Students will also need to have access to a scanning device or a scanning app on their cell phone.

The sonography program utilizes “SonoSim” ultrasound simulation and didactic content. A computer must meet the following technical requirements in order to run SonoSim simulation software.

Operating System	Windows 7, 8, 8.1, or 10*; Mac OS X 10.9, 10.10, or 10.11; macOS 10.12, 10.13, or 10.14*
Processor	Intel Core 2 Duo or AMD Athon X2 at 2.0 GHz or faster
Disk Storage	Up to 20 GB available disk space depending on modules purchased
Memory	3 GB RAM
Video Card	NVIDIA GeForce 9000 or greater, ATI/AMD Radeon 5000 or newer, most Intel HD Graphics or newer**
Minimum screen resolution	1024x768
Input Ports	One USB port, directly accessible or via USB-C adapter
Internet Connection	Broadband internet connection is required

It is the responsibility of students to have a suitable computer to complete SonoSim assignments.

Cell Phone:

Students will need a cell phone with internet access so that they are able to log into the Trajecsys clinical tracking system to clock in and out at their clinical sites. Students will be required to turn on their phone’s GPS in order to track that they are logging in from the clinical location. Students should also install their SFCC e-mail on their phone so that they are able to check for important communication when away from their computer.

CAMPUS RESOURCES

Additional information about the following are available at www.sfccmo.edu:

- Academic Records and Registrar Office
- Campus Safety and Security
- Campus Store
- Course Catalog
- Counseling Services
- Disability Services
- Financial Aid
- Navigator Advising
- Residence Hall
- SFCC Policies and Regulations
- Student Success Center
- Testing and Career Center
- TRiO – Students in TRiO for Educational Preparation and Success (STEPS)
- Tutoring and Computer Labs
- Veterans Services

INSTITUTIONAL POLICIES AND REGULATIONS

All institutional policies and regulations can be found on the SFCC website at:

www.sfccmo.edu/about/policies-regulations/

Please refer to the above website and read the following policies:

- Harassment – Policy 2130
- Student Educational Records – Policy 2400
- Financial Aid – Policy 2710
- Drugs and Alcohol and Tobacco Products – Policy 2830

Please refer to the above website and read the following regulations:

- Students with Disabilities Testing Accommodations – Regulation 2116
- Student Grievance and Appellate Process – Regulation 2160
- Student Educational Records – Regulation 2400
- Student Academic Achievement – Regulation 2511
- Discipline – Regulation 2610
- Student Services – Regulation 2810
- Students with Communicable Diseases – Regulation 2810

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End of Diagnostic Medical Sonography Local Associate of Applied Science
Program Information