



ST. CLOUD
TECHNICAL & COMMUNITY
COLLEGE

Program Info Sessions

DIAGNOSTIC MEDICAL SONOGRAPHY PROGRAM

Education that works

WELCOME!

- Introductions

Admission Information: 2 Application Process

1st Step

Apply to SCTCC – to your *Intended HEALTH program*

- Online or paper application
- \$20 Application Fee
- Provide your High School/College transcript:
 - Transcripts from MN State system, do NOT have to supply transcripts
 - Private college, U of M, out of state students MUST supply official transcripts

Admissions Letter / Checklist

Once fully accepted to SCTCC by the Admissions office, you will receive an official acceptance letter in the mail.

- This does NOT mean you are accepted into the major.
- Follow the steps included on the checklist (testing, transfer credits, financial aid, etc.)

Accuplacer Assessment

Students may be exempt from part OR all of the assessment by:

- College Coursework
- ACT scores (21 Reading, 22 Math)
- MCA scores (1047 Reading, 1158 Math)
- Previous Accuplacer scores

(Previous test scores have an expiration)

Paying for College

- Complete FAFSA (www.fafsa.gov) and Scholarship applications found on SCTCC website.
- Begin this process ASAP– don't wait until the beginning of the semester OR when meeting with an advisor!
 - Recommended time to begin FAFSA for fall semester is in October
 - Students who begin spring or summer semester will need to complete 2 FAFSA applications
1 for spring and summer, 1 for fall semester

TRANSFER STUDENTS

To learn what courses will transfer for program pre-requisites:

- you must apply & be accepted to SCTCC, so the Registrar can review your transcripts

OR

- log onto www.transferology.com to see how your credits will transfer from different institutions

E-ORIENTATION

The Admissions office will notify you when to log into e-orientation. This includes:

- Preparing for college
- Resources available to students
- Using technology (e-services, D2L, etc.)
- SCTCC policies and procedures

After completion of e-orientation, you will be directed to sign up for a one-on-one meeting with an Academic Advisor.

Meeting with an Academic Advisor

This is a 1-on-1 initial meeting and will cover:

- your program pre-requisites and GPA
- an academic plan that will be developed
- checklist included in the Student Planner
- any questions you have to help you be a successful student

Meeting with an Academic Advisor

Students **MUST** meet with an advisor at least once a semester:

- to review your academic plan
- select courses for next semester registration
- discuss when to apply to the Health program
- get your questions answered to be prepared for the program

Drop in hours most Monday – Friday 9AM –1:45pm
OR schedule an appointment

Admission Information:

2nd Step

- Students must apply on-line to their *Intended Health Program*
- Application dates are found on the SCTCC Health Program web page.
- Students are notified of next steps / acceptance to the program by mail and email.
- Students NOT accepted may be placed on an alternate list in the event a spot opens.
- The students not accepted will need to reapply on-line the following year.

Sonography Program Updates

- Visit the program website frequently!
- Updates and changes to program will occur and students should be prepared for changes.
- Open application period can vary each year. Visit the program website frequently.
- Learn more about the program and expectations once accepted to the program.

Program Selection Process

- The Sonography Program uses a selective process and there is no wait list for this program. Completing the prerequisite courses does not guarantee acceptance into the program.
- Non-accepted applicants are encouraged to reapply during the next program application period.

Program Selection Process (Acceptance Rubric)

- Program prerequisites GPA (*minimal GPA 3.0*)
- Health degree (ex. radiology, nursing, physical therapy)
- Prior college degrees
- Successful completion of a 72-80 hour nursing assistant course
- Complete 12 or more credits at SCTCC that are required by the program
- HESI exam, information on Sonography Program website, www.sctcc.edu/sonography

Sonography Program Prerequisites

1. Human Anatomy and Physiology I
2. Human Anatomy and Physiology II
3. College Algebra
4. College Physics
5. Communications –Written
6. Communications –Oral
7. Medical Terminology

Sonography Program Historical Data

Sonography Program Historical Applicant Data

Sonography Program Applicants								
Program Start Date	Number of Seats Available	Total Number of Applicants	Total Number of Qualified Applicants *	Average GPA in prerequisites of Accepted Applicants	Average HESI Score	Number of Accepted Applicants that earned 12 or more credits earned at SCTCC	Number of Accepted Applicants with an AA, HSBF, Bachelor's Degree OR Health Degree	Number of Accepted Applicants that completed the Nursing Assistant Course
Fall 2013	12	43	40	3.69	NA	10	10	11
Fall 2014	12	56	48	3.85	NA	10	10	12
Fall 2015	12	66	49	3.88	NA	12	NA	12
Fall 2016	12	59	55	3.94	NA	11	11	12
Fall 2017	12	54	43	3.86	NA	12	12	12
Fall 2018	12	67	52	3.96	84.92	12	12	12

*All prerequisites complete with a GPA of 2.5 or higher

SCTCC is a member of the Minnesota State College and Universities System Affirmative Action/Equal Opportunity Educator and Employer
 ADA Accessible Facility TTY users may call MN Relay Service at 711 to contact the college 320-308-5000 – 800-222-1009
 St. Cloud Technical & Community College 1540 Northway Drive, St. Cloud, MN 56303

Dedication & Commitment

- Being accepted into the Sonography Program is a full-time commitment.
- It is important to think about financial constraints as most student's don't have the time to work outside of their studies.
- Every student being accepted has to be prepared for the commitment that is required to graduate.

Program Hours First Year

- First year students will be on campus during the first semester at approximately 4-5 hours per day, Monday-Friday.
- First year students for the second semester will be on campus 6.5-7 hours per day, Monday-Friday.
- First year students will be doing a clinic observation rotation during the first year, second semester on Thursdays and Fridays for a total of 6 hours per week during the Spring Semester.

Program Hours Second Year

- Second year students during the third semester will be completing clinic internship at a clinic site for 40 hours per week. Required clinic hours is 660.
- Second year students during the fourth semester will be completing clinic internship at a clinic site for 40 hours per week. Required clinic hours is 240.
- Student completion will be in February-March of the second year. Instructors will provide an end date yearly.

Program Information

- First class started in 2001.
- The St. Cloud Technical and Community College (SCTCC) Sonography program is accredited by the Commission on Accreditation of Allied Health Education Programs (www.caahep.org).
- Accepts 12 students each year.

Sonographers Scan

- Abdominal organs (ex. liver, gallbladder, kidneys, pancreas, abdomen blood vessels)
- Superficial structures (ex. thyroid, testicles, prostate, breast, musculoskeletal)
- Obstetric (OB) and gynecological (GYN) (ex. OB first, second, & third trimester, and GYN scans)
- Vascular systems (ex. extremity vessels, carotid arteries)
- Sonographers also assist physicians with biopsy and aspiration procedures.

Where can a sonographer work?

- Hospitals
- Clinics
- Imaging Centers
- Mobile
- Temporary Services
- Vendors
- Education Facilities

Job Placement

- **Graduates 3/2018-100% job placement.**

National Certification (Board Exams)

- Students are eligible to take the national registry exams prior to graduation in, Ultrasound Physics, Abdominal Ultrasound, and Obstetrical and Gynecological Ultrasound following American Registry for Diagnostic Medical Sonography (ARDMS) prerequisite guidelines.
- www.ardms.org

Clinical Internship Placement

- Faculty place students at clinic sites.
- Students are not allowed to secure a clinical site.
- Clinical sites vary each year.
- Most clinical sites are within the state of Minnesota and North Dakota.
- Students could be placed within the five state area.
- Plan on not being within driving distance.

CPR Certification

- Current Healthcare Provider certificate, CPR/AED required before beginning the Sonography program. Students are required to maintain this certificate throughout the program.

Background Checks

- A background check is required by the program to include finger printing.
- Students must provide documentation as required by the MN Department of Human Services.
- If you have been arrested, charged or convicted of any criminal offense, you should investigate the impact that the arrest, charge or conviction.

Immunization Records

- Program students are required to have all immunization records completed prior to being eligible to be at clinic sites.
- Student requirements: Two-step Mantoux, Hepatitis B strongly recommended, Tdap, Chick Pox titer indicating immunity or vaccination doses, MMR titer indicating immunity or vaccination doses, & Influenza vaccination.
- Some clinic sites require proof of current health insurance on file.

Physical Requirements

- Manual Dexterity-hand eye coordination
- Physical Strength-Typically lifting, pulling, and pushing requirements will not exceed 50 pounds of force.
- Visual Acuity: Sonographers view obtained images on a computer display in a semi-dark environment. Sonography modalities require the ability to differentiate shades of blue, red, yellow, and green and gray.

Occupational Hazards

- Ergonomic Considerations: transducer manipulation, stretching, lifting, and reaching are required when performing ultrasound procedures.
- Biohazard Exposure: patients requiring ultrasound exams may present with various medical illnesses potentially presenting the sonographer with biohazards.

Signup to be a volunteer!

- Students are encouraged to be a volunteer a patient. You can sign-up electronically on our website at www.sctcc.edu/sonography
Volunteers are encouraged to ask students about the program.

Frequent Asked Question

- Can I apply to the Sonography Program if I haven't completed the course requirements? *(No-only candidates that have completed course requirements are eligible).*
- Is there a program waiting list? *(No-the Sonography Program uses a selective process and there is no wait list for this program).*
- If I don't get into the program and I apply again the following year? *(Yes)*

Frequent Asked Question

- If I complete course requirements am I guaranteed to get into the program? (*No-completing program prerequisites does not guarantee admissions into the program.*)
- Can I complete program prerequisites at another college other than SCTCC? (*Yes*)
- How many students are accepted each year?
(12)

Frequent Asked Question

- How many students apply each year? *(There is approximately 40-60 qualified candidates that apply each year.)*
- Can you complete any of the program courses online? *(No)*
- Upon completion are most ultrasound jobs found locally? *(Most jobs will not be in the St Cloud Area and may require driving or moving.)*

Any other questions?

- For any *admission questions* please send an email to Molly McAlister at molly.mcalister@sctcc.edu.
- For any *enrollment questions* please send an email to Susan Brunn at sbrunn@sctcc.edu.
- For any *program questions* please send an email to Jeff Gunderson at jgunderson@sctcc.edu.
- Please view the program webpage for complete details and requirements at <http://www.sctcc.edu/sonography>.

Any other questions?

- To learn what credits will transfer in for the Sonography program, apply to SCTCC. The Registrar's Office will review transcripts.

Great Career Information Websites

- <http://www.sdms.org/career/career.asp>
- <http://www.aium.org>
- <http://www.msdu.org>
- <http://www.ardms.org>

THANKS FOR ATTENDING!

- Please visit the program website often at <http://www.sctcc.edu/sonography> to view program requirements, information, and any changes.

Program Tour



Thank You!

- Thanks for your interest in the Diagnostic Medical Sonography Program.