# St. Cloud State University (SCSU) Histotechnician Certificate Program Application Form and Program Information Sheet

- 1. Contact the HT Program Director via email at <a href="mailto:lmillis@stcloudstate.edu">lmillis@stcloudstate.edu</a> if you have questions about the program or the application process.
- 2. Eligible applicants include those who have successfully completed an associate or bachelor's degree from an accredited academic institution prior to admission to the program or will complete the degree no later than the end of the HT clinical rotation. Specific pre-course work is outlined in the Student Policy Manual, a minimum of a C grade (note C- will not be accepted). The minimum acceptable overall college GPA is 2.50; minimum cumulative GPA in program-required math and science courses is 2.50.
- 3. Apply to St. Cloud State University via the Transfer Student process (online at www.stcloudstate.edu/SCSU4U).
- 4. Complete this HT Application and email (preferred) or mail to:

HT Program Director St. Cloud State University 269 Wick Science Building 720 Fourth Avenue S. Imillis@stcloudstate.edu 320-308-5438 St. Cloud. MN 56301—4498

Decision Notification: only files containing all required materials will be reviewed. Use the check-off list below to ensure that you have submitted all required items. Sign and date in the space provided. All applicants with complete applications will receive a letter stating the decision on their application. Applicants not accepted may reapply for consideration in a future year.

Deadline: rolling admission

#### **Histotechnician Application Check-off List:**

Accepted as transfer student at SCSU and have activated SCSU email	
Provided SCSU student ID to Program Director	
Completed Information sheet	
Completed application form	
Copy of unofficial transcript from school where prior degree was earned or will be ea	ırned
Signed Essential Functions statement	
Signed Oath of Confidentiality	
Signed Acknowledgment have read application instructions	
Signed Acknowledgement have read student handbook	

# HISTOTECHNICIAN CERTIFICATE (HT) PROGRAM INFORMATION SHEET

#### **PURPOSE:**

This program prepares graduates to work as members of the health care team in performing histology laboratory procedures that aid the pathologist in diagnosis of disease.

# BEFORE YOU APPLY - PREREQUISITES FOR ADMISSION TO THE PROGRAM:

Students must first be admitted to the University in order to apply for the HT certificate program. A formal HT program application is required to formally enter the HT program. See separate application. Students must have completed or will complete a separate degree with appropriate course work as noted in preadmission checklist below.

#### Histotechnician Certificate Admission Process and Checklist

SCSU website: Histotechnician Undergraduate Certificate | St. Cloud State University

Date			
Student Na	ame		
Degree Pr	eviously Earned or Earni	ng	
Initials	Date mm/dd/yy	Required Item	
	Passing grade Date	Chemistry Requirement (Chemistry course(s) required for the program)  1. Must include general chemistry and organic topics  a. Chem 210  b. Chem 211  c. Chem 240 or 310/311	
		Helpful course work, but not required  1. Biochemistry a. Chem 241/480	
	Passing grade Date	Math Requirement (a <u>Math course</u> is required for the program)  1. College Algebra or higher a. Math 112	
	Passing grade Date	Biology Requirement (Biology course(s)  1. General Biology	
		<ul> <li>3. Microbiology</li> <li>a. Biol 206 or 362</li> <li>4. Immunology</li> <li>b. Biol 486</li> </ul>	
	Date Completed form Submitted:	Background Studies Guide for Students All students are required to have a criminal background study, as well as applicable state caregiver background studies, depending on the location of the clinical site.	
		Minnesota law requires that any person who provides services that involve direct contact with patients at a health care facility licensed by the Minnesota Department of Health have a background study. An individual who is disqualified from having direct patient contact as a result of the background	

	study and whose disqualification is not set aside by the Commissioner of Health, will not be permitted to participate in clinical placement and therefore will not able to successfully complete the Histotechnician Certificate.
Date Reviewed/Signed:	Health Record Form Histotechnician Certificate Health Record or What is required by the Clinical Site. This information will be used to update your health records.
Date Reviewed/Signed:	Histotechnician Certificate Essential Functions Form Review the program essential functions list. Sign, date and submit the statement of understanding

#### **Admission Requirements**

- GPA: 2.5
- Permission of certificate advisor. Admission takes place at the time of placement for clinical experience.
- Placement for clinical rotation requires completion or near completion of an associate's or bachelor's degree, including college level coursework in general biology (BIOL 151), anatomy and physiology, math, and chemistry.

#### **Notes**

Current undergraduate students should contact the certificate advisor at least two semesters prior to graduation to assess preparedness for clinical rotation experience. Prospective students who have already completed a degree should contact the certificate advisor as soon as is possible.

This certificate is not restricted to specific majors; however, current SCSU students working on this certificate are most often majors in Biomedical Science, Medical Laboratory Science, or Life Sciences. The certificate is open to graduates of other colleges and universities assuming appropriate science background.

BIOL 444 is the clinical rotation experience for the certificate. Students must be individually placed for clinical rotation experience by permission of the certificate advisor. Students will be awarded the Histotechnician certificate upon completion of BIOL 444 (the clinical rotation).

Students are eligible to sit for the American Society for Clinical Pathology Board of Registry national certification examination. Passing this exam is not a requirement for obtaining the Histotechnician certificate; however, passing the certification exam is generally necessary to maintain employment in the field.

#### **Program Requirements**

18 credits: BIOL 364, BIOL 483, 12 credits total of BIOL 444.

# St. Cloud State University Histotechnician Certificate (HT) Program Application

Name:				
Last	First	Middle	Former	
Home Phone and/or cell phone:		Work Phone (optional)	):	
Street Address:		City:		
State: Z	Zip:	Date of Birth:		
Birthplace:	Where is	s your legal residence? _		
How did you learn about this progra	m?			_
Non-U.S. Citizens, please complete Country of citizenship:	<u> </u>	Last Visa Classificat	tion:	-
Arrival Date in U.S.:	Permanent Residents: lis	st Alien Card Number (Fo	rm 1-151):	
Name and address of academic ins	stitution attended or attending	and degree earned or b	eing earned:	
Date degree earned or will be earned	ed:			

## **NOTIFICATION**

Minnesota law requires that any person who provides services that involve direct contact with patients and residents at a health care facility licensed by the Minnesota Department of Health have a background study conducted by the state. An individual who is disqualified from having direct patient contact as a result of the background study, and whose disqualification is not set aside by the Commissioner of Health, will not be permitted to participate in courses delivered in a Minnesota licensed health care facility. Failure to participate in these courses, the majority of the HT program courses, will result in ineligibility to qualify for a in this program.

#### **Essential Functions**

# St. Cloud State University Histotechnician Certificate Program (Applicant: Please retain the "Essential Functions" pages for your files.)

Essential functions represent the essential nonacademic requirements of the program that a student must be able to master to become employable. Examples of this program's essential functions are provided below. The National Accrediting Agency for Clinical Laboratory Science, in compliance with the Americans with Disabilities Act of 1990 and the Rehabilitation Act of 1973, requires us to define and publish essential functions. If you are not sure that you will be able to meet these essential functions please consult with the HT Program Director for further information and to discuss your individual situation. If restrictions are necessary due to a disability, reasonable accommodations will be made.

**KEY:** Rare = Less than once or twice a week, **Occasional** = 0 - 2.5 hours per day, **Frequent** = Total of 2.5 - 5.5 hours per day, **Constant** = > 5.5 hours per day

#### Vision

- Near Vision Reading 20 inches or less Constant
  - \* Reading of procedures
  - \* Digital printouts, etc.
  - \* Gradation on syringes and pipettes
  - \* Computer terminals
- Depth Perception Constant
- Color Vision Constant
- Far Vision (>20 feet) Occasional
- Detail Perception Frequent
  - \* Visual comparisons and discriminations
  - \* Differences in shapes and shadings of figures

### **Hearing and Verbal Communication**

- Direct communication Frequent
- Telephone communication Occasional
- Hear and locate timers/alarms Occasional

#### Large Motor Skills

- Standing Frequent
- Sitting Frequent
- Static Neck Position Frequent
- · Walking Occasional
- Climbing Stairs Occasional
- Pushing/Pulling Occasional
- Stooping/Bending Occasional
- Reaching Occasional

#### Small Motor/Manipulative Skills

- Hand/Arm Control Frequent
- Fingering Frequent
  - \* Fine Manipulation
  - \* Writing
  - \* Keying/Typing
- Simple Grasping Frequent

#### Strength

• Lifting/carrying up to 10 pounds – Occasional

#### Computational Skills

- Metric Conversions Occasional
- Algebraic Problem Solving Occasional

#### Attentiveness

- Maintain Alertness Constant
- Maintain Concentration Constant

#### **Memory Skills**

- Short Term Memory Constant
- Long Term Memory Constant

#### Reasoning Skills

- Transfer Knowledge Frequent
- Process Information Frequent
- Problem Solving Frequent
- Prioritize Tasks Frequent
- Evaluate Outcomes Frequent
- Comprehension Frequent

## **Emotional Stability**

- Responsibility Constant
- Adaptability Frequent
- Accountability Constant
- Appropriate Response Constant

#### Possible Exposure

• Radiation - Rare

(dependent upon type of procedures; may be zero)

• Toxic/caustic chemicals - Rare

(dependent upon type of procedures; may be zero)

- Fumes/Odors Rare
  - \* Noxious smells from various types of body fluids/excretions
- Mutagenic/Carcinogenic materials Rare

(dependent upon type of procedures; may be zero)

- · Blood/Body Fluid Pathogens
  - \* Standard Precautions are incorporated into everything laboratory personnel do to eliminate exposure.
- · Airborne Pathogens Rare
- Noise Constant

#### **Occupational Factors**

The positions available in the field of medical laboratory technology may require all or combinations of the following.

- Appearance/Hygiene Policies
- Possible Shift Work
- Customer/Public Interactions
- Working Under Specific Instructions
- Evaluating Performance of Others
- Performing Multiple Tasks Concurrently
- · Working Alone or Apart, in Physical Isolation from Others
- Working Under Time Constraints
- Team Work
- · Dealing with the Unexpected
- Handling Stressful or Emotional Situations

# **SCSU Histotechnician Certificate Program**

# **Oath of Confidentiality**

Signature Form

As a student enrolled in courses at SCSU and as a healthcare professional with access to patient information, I agree to maintain the confidentiality of all information that is obtained, including patient medical, personal and financial information. I understand that Minnesota and Federal law protects the confidentiality of such information and that I will be personally liable for any breach of this duty. I hereby hold the organization for which I work, and SCSU, harmless for any such breach.

Student signature: \_\_\_\_\_\_Date: \_\_\_\_\_

Student name typed or clearly printed:	
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master to become employable. Examples of this program' Accrediting Agency for Clinical Laboratory Science, in con Rehabilitation Act of 1973, requires us to define and publishmeet these essential functions, please consult with the H	mpliance with the Americans with Disabilities Act of 1990 and the sh essential functions. <i>If you are not sure that you will be able to T Program Director at 320-308-5438 for further information and</i> essary due to a disability, reasonable accommodations will be
I,	ns for the Histotechnician Certificate Program. I believe that
Signature:	Date:

# ST. CLOUD STATE UNIVERSITY HISTOTECHNICIAN CERTIFICATE ACKNOWLEDGMENT FORM

Student Name	St. Cloud State University Student ID#
Please Print	
Student Policy Manual Acknowledgment	
document carefully and will comply with the pol I recognize I need to retain the manual until I agree to accept the consequences of non-	I have completed all of my course work.
(Statement is to be signed during the HT prographics program at a later date).	am orientation prior to beginning HT program courses, or upon entering the
Student signature	Date
I certify that I have read the application insti the above materials.	ructions, completed this application accurately, and have enclosed
Student signature:	Date: