

## NANOSCIENCE TECHNOLOGY ADMISSION APPLICATION - AAS DEGREE

Please print or type when completing this form and return it to:  
 Department of Allied Health, Nanoscience Technology Program  
 South Suburban College, 15800 S. State Street, South Holland, IL 60473

**Do not return this application until all steps are complete.**

<b>APPLYING FOR FALL TERM 20</b> _____			
Last Name _____	Maiden _____	First _____	MI _____
Social Security Number _____		Daytime Phone(____) _____	
Address _____			
City _____		State _____	Zip _____
E-mail _____			

<b>Academic Background</b>		
High School Attended _____	City _____	State _____
Date of graduation _____		(or) Date of GED _____
<u>School/College/University</u>	<u>Dates Attended</u>	<u>Diploma/Degree Earned</u>
_____	_____	_____
_____	_____	_____

All transcripts must be on file in the Admissions & Records area for the year you are applying to the program.

**PLEASE NOTE:** All information must be on file or your application will not be processed.

**You must complete or currently be enrolled in the following Prerequisite courses (If the following information is not filled out completely, the form will be returned):**

Pre-req. Courses	College	Semester	Grade
ENG 101 – Composition & Rhetoric			
SPE 108 – Oral Communication			
BIO 105 – General Biology			
MTH 165 – College Algebra			

**I understand the requirements for admission to the program in regards to course work and residency.**

Signature \_\_\_\_\_ Date \_\_\_\_\_

**Prior to enrolling in the Nanoscience Technology Program, students are advised to review the applicable licensure procedures and requirements and state laws of the profession to ensure that they are eligible to receive a license following completion of the Nanoscience Technology Program at South Suburban College. You may be subject to a criminal background check and/or drug testing. Eligibility for clinical/licensure may be limited by the results of a criminal background investigation.**

**NOTE: Both sides of this application MUST be signed.**

South Suburban College  
Department of Allied Health  
Technical Standards for the Nanoscience Technology Program

**Technical Standards**

For admission to and participation in the Nanoscience Technology Program, applicants must meet nonacademic technical standards that enable students to engage in educational and training activities that do not endanger them or others. Program technical standards are mailed to applicants along with the program information packet.

Please read the following statements that identify the **Technical Standards** appropriate to radiologic technology and answer the inquiry provided below.

**The Nanoscience Technology must have sufficient strength, motor coordination and manual dexterity to:**

1. Transport, move, lift and transfer patients from a wheelchair or cart to an examination table.
2. Move, adjust and manipulate a variety of Nanoscience Technology equipment in order to arrange and align the equipment with respect to the patient and the sonogram/ultrasound according to established procedure and standards of speed and accuracy.

**The Nanoscience Technology must have the mental and intellectual capacity to:**

1. Place transducer according to the individual needs of the patient and the requirement of the procedure's standards and accuracy.
2. Review and evaluate the results for the purpose of identifying proper patient positioning, accurate procedural sequencing, and other appropriate and pertinent technical qualities.

**The Nanoscience Technology must be capable of:**

1. Handling stressful situations related to technical and procedural standards and patient care situations.
2. Providing physical and emotional support to the patient during the Nanoscience Technology procedure, being able to respond to situations requiring first aid and providing emergency care to the patient in the absence of, or until the physician arrives.
3. Communicating verbally in an effective manner in order to direct patients during Nanoscience Technology examinations.
4. Reading and interpreting patient charts and requisitions for Nanoscience Technology examinations.

**Do you have any physical or mental handicaps that would interfere with the satisfactory performance of the TECHNICAL STANDARDS identified above?**

\_\_\_\_\_ YES      \_\_\_\_\_ NO

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

**NOTE: After reading, you must sign both sides of this application.**