



**Alamance  
Community College**

**Histotechnology Program**

**Essential Functions and Technical Standards for Histotechnology Students**

**Student Name:** \_\_\_\_\_

**Course:** \_\_\_\_\_

**Term:** \_\_\_\_\_

**Purpose Statement:** The following technical standards represent the essential nonacademic requirements of the Histotechnology (HT) Program that a student must master to successfully participate in the program and become employable. In adopting these standards, the HT Program is mindful of the patient's right to safe and quality health care by students. The HT student must be able to apply the knowledge and skills necessary to function in clinical situations. To verify the students' ability to perform these essential functions, students **will be required to demonstrate** the following technical standards:

Standard		Definition of Standard	Example(s) of Technical Standard	My signature and date represents that I am capable of meeting the technical standards of this program.
1	<b>Critical Thinking/ Problem-Solving Skills</b>	Ability to measure, calculate, reason, analyze and synthesize, integrate and apply information.	Read and comprehend relevant information in textbooks and professional literature; identify problems related to sample processing/ testing and determine appropriate course of action; apply standard precautions; recognize errors and alter performance as needed; problem-solve unexpected observations or outcomes of histotechnology procedures.	
2	<b>Interpersonal Skills</b>	Ability to collaboratively work with all HT students and program faculty in the classroom and student lab and with clinical staff and doctors in the clinical setting.	Establish rapport with colleagues and doctors; interact appropriately with persons from a variety of social, emotional, cultural and intellectual backgrounds; employ basic conflict management skills.	

Standard		Definition of Standard	Example(s) of Technical Standard	My signature and date represents that I am capable of meeting the technical standards of this program.
3	<b>Communication Skills</b>	Demonstrate effective written and oral communication or alternate method in the primary language of the institution and clinical site. This includes, but is not limited to, reading, following instructions, and other forms of communication.	<p><u>Writing</u>: the ability to communicate effectively in legible written form</p> <p><u>Speaking</u>: the ability to verbally communicate understandably in English.</p> <p><u>Reading</u>: the ability to read, understand, and follow directions printed in English.</p>	
4	<b>Mobility/Motor Skills</b>	Possess manual dexterity and fine motor skills to perform safe and effective histotechnology procedures.	Ability to manipulate small objects with fingertips or adaptive devices and use electronic keyboard; bilateral use of hands or terminal devices that involves coordination and strength; ability to maneuver in the laboratory, around instruments and in confined spaces. Movement includes utilizing shoulders, arms, and neck; bending; twisting the body; standing; reaching and grasping overhead, in front of the body, and down, prolonged standing or sitting.	
5	<b>Sensory Abilities</b>	Sufficient hearing and visual ability to function in a clinical laboratory setting.	<p><u>Visual</u>: the ability to distinguish color and see through a microscope. Must be able to discern primary colors and/or shades thereof; and differentiate shapes macroscopically and microscopically.</p> <p><u>Hearing</u>: demonstrate hearing ability with any type of auditory aid in order to follow verbal instructions; ability to hear alarms; ability to adapt (phone receivers, hearing aids, etc.)</p>	

	<b>Standard</b>	<b>Definition of Standard</b>	<b>Example(s) of Technical Standard</b>	<b>My signature and date represents that I am capable of meeting the technical standards of this program.</b>
<b>6</b>	<b>Emotional Stability</b>	Ability to demonstrate professional behaviors and strong work ethic.	Demonstrate the ability to work independently maintaining composure and competence under stressful situations. Demonstrate emotional health conducive to application of intellect and sound judgment. Be able to function as a supportive member of the health care team to maintain the highest standards of the laboratory in it's delivery of patient care.	

### **Disability Services Statement**

The College has a legal obligation to provide appropriate accommodations for students with documented disabilities. If you have a disability and are seeking accommodations, you should contact the Disability & Counseling Services Office (Main 233; 506-4130 or email at [monica.isbell@alamancecc.edu](mailto:monica.isbell@alamancecc.edu)) and notify your course instructor of your special needs, as appropriate. Student should initiate this process as soon as possible (prior to the start of classes and/or field experience).