



## Technical Standards

### GRAPHICS TECHNOLOGY

#### Washburn Institute of Technology/Washburn Tech

The technical standards discussed in the following chart define performance expectations that must be met for advancement through and successful completion of the **Graphics Technology Program**. It is the policy of Washburn Tech to provide reasonable accommodations for those with disabilities, health impairments, and other disabling conditions. These standards can also be used to determine whether accommodations or modifications are necessary and have been established through consideration by faculty and consultation with the following sources: consultation with the advisory committee for the program, The Vocational Rehabilitation Act, The Americans with Disabilities Act, Dictionary of Occupational Titles, O\*Net Online developed for the U.S. Department of Labor.

ABILITY	STANDARD	Some examples of necessary activities (not all inclusive)
<p><b>Physical Demands / Motor Skills/ Sensory Skills</b></p>	<ul style="list-style-type: none"> <li>• Candidate/Student must have the ability to perform physical activities that require considerable use of your hands and arms for repetitive use, sitting for long periods of time, and using sensory skills. This will include: oral comprehension, written expression, oral expression, speech clarity, near vision, and speech recognition.</li> </ul>	<ul style="list-style-type: none"> <li>• Sit in a chair for up to four hours with a short break</li> <li>• Listen and to understand information and ideas presented through spoken words and sentences</li> <li>• Read and understand information and ideas presented in writing</li> <li>• Communicate information and ideas in writing so others will understand.</li> <li>• Communicate information and ideas in speaking so others will understand</li> <li>• Speak clearly so others can understand you</li> <li>• See details at close range</li> <li>• Identify and understand the speech of another person</li> <li>• Able to incorporate communication from clients into a finished product.</li> <li>• File and retrieve corporate documents, records, and reports</li> <li>• Use computer software to generate new images</li> <li>• View monitors for visual representation of work in progress and for instructions and feedback throughout process,</li> </ul>

		<p>making modifications as necessary.</p> <ul style="list-style-type: none"> <li>• Ability to navigate through computer operating system to create folders and filing hierarchy.</li> <li>• Use internet search techniques to obtain information.</li> <li>• Ability to use computer keyboard to key large blocks of text.</li> </ul>
<p><b>Critical Thinking/ Observation/ Reasoning Skills</b></p>	<ul style="list-style-type: none"> <li>• Candidate/Students must be able to use logic and reasoning to identify the strengths and weaknesses of alternative solutions, conclusions or approaches to problems. Be able to implement appropriate solution to a problem. Must also be able to be attentive in the classroom, observe demonstrations and participate in class.</li> </ul>	<ul style="list-style-type: none"> <li>• Give full attention to what other people are saying, taking time to understand the points being made, asking questions as appropriate, and not interrupting at inappropriate times.</li> <li>• Understand written sentences and paragraphs in work related documents.</li> <li>• Use logic and reasoning to identify the strengths and weaknesses of alternative solutions, conclusions or approaches to problems.</li> <li>• Understand the implications of new information for both current and future problem solving and decision-making</li> <li>• Manage one's own time and the time of others</li> <li>• Monitor and assess performance of yourself, other individuals, or organizations to make improvements or take corrective action</li> <li>• Organize things or actions in a certain order or pattern according to a specific rule or set of rules (patterns of numbers, letters, words, pictures, mathematical operations)</li> <li>• Recognize when something is wrong or is likely to go wrong</li> <li>• Generate or use different sets of rules for combining or grouping things in different ways</li> <li>• The ability to match or detect differences between colors, including shades of color and brightness.</li> </ul>

<p><b>Behavioral / Social Skills and Professionalism</b></p>	<ul style="list-style-type: none"> <li>• Candidate/Student must have sufficient personal skills for successful interactions with customers, colleagues, supervisors, and from a variety of social, emotional, cultural, and intellectual backgrounds. Candidate/Student must be able to work independently in the program.</li> </ul>	<ul style="list-style-type: none"> <li>• Take part in face-to-face discussions with individuals in work areas</li> <li>• Have good personal hygiene</li> <li>• Present professional conduct and appearance</li> <li>• Be willing and able to work with others on projects</li> <li>• Demonstrate attributes of empathy, integrity, concern for others, interpersonal skills, interest and motivation</li> <li>• Must maintain client confidentiality</li> <li>• Be an honest and ethical worker</li> <li>• Be pleasant with others and display a cooperative attitude</li> <li>• Be careful about detail and thoroughness in completing work tasks</li> </ul>
<p><b>Communication Skills</b></p>	<ul style="list-style-type: none"> <li>• Candidate/Student must be able to communicate in English by speaking, reading and writing effectively.</li> </ul>	<ul style="list-style-type: none"> <li>• Communicate effectively in writing as appropriate for the needs of the audience</li> <li>• Exhibit effective use of the structure and content of the English language including the meaning and spelling of words, rules of composition, and grammar</li> <li>• Talk with others to convey information effectively.</li> <li>• Give full attention to what other people are saying, taking time to understand the points being made, asking questions as appropriate, and not interrupting at inappropriate times.</li> </ul>
<p><b>Working Conditions</b></p>	<p><b>NOTE:</b> At time of employment must have resume, a valid Driver's License or other means of transportation, and may be expected to pass a drug test.</p>	<ul style="list-style-type: none"> <li>• <b>NOTE:</b> Many agencies and companies have specific requirements that must be met before hiring or accepting to be a part of on OJT experience</li> </ul>



**PLEASE COMPLETE THIS FORM AND RETURN IT TO THE INSTRUCTOR.**  
**TECHNICAL STANDARDS FOR ENROLLMENT IN GRAPHICS TECHNOLOGY.**  
Washburn Institute of Technology

**CHECK ALL THAT APPLY.**

- I understand the expectations, as explained on the previous page, must be for advancement through and successful completion of the **Graphics Technology** program.
- Upon admission to the program, I received a copy of the Technical Standards and they have been explained to me.
- I would like to discuss the Standards checked below.
  - A. Physical Demands / Motor Skills
  - B. Critical Thinking /Sensory/Observation / Reasoning Skills
  - C. Behavioral / Social Skills and Professionalism
  - D. Communication Skills
  - E. Working Conditions

**QUESTIONS OR COMMENTS:** (If additional information, attach another page.)

**SIGNATURE** \_\_\_\_\_ **DATE** \_\_\_\_\_

**PLEASE PRINT NAME** \_\_\_\_\_

**Disability**

The Campus Advocate is responsible for assisting in arranging accommodations and for identifying resources at Washburn Tech for persons with disabilities. Qualified students with disabilities **MUST** register and provide documentation with the office to be eligible for services. New requests for accommodations should be submitted two months or more prior to the date services should begin; however, contact the Campus Advocate as soon as a need may arise. Depending on the accommodation request, four to eight-week lead time may be needed for timely and effective provision of services. The Campus Advocate coordinates and assists in arranging services it deems appropriate for eligible students on a case-by-case basis.

If you are a student with a disability that may substantially limit your ability to participate in this class and believe you will need accommodations, it is your responsibility to contact:

**The Campus Advocate**

Location: Building A, room 117C  
Phone: 785-670-3364  
E-Mail: [shelley.bearman@washburntech.edu](mailto:shelley.bearman@washburntech.edu)

**Non-Discrimination**

Washburn University [prohibits discrimination](#) on the basis of race, color, religion, age, national origin, ancestry, disability, sex, sexual orientation, gender identity, genetic information, veteran status, or marital or parental status. The following person has been designated to handle inquiries regarding the non-discrimination policies: Dr. Pamela Foster, Equal Opportunity Director/Title IX Coordinator, Washburn University, 1700 SW College Ave, Topeka, Kansas 66621, 785.670.1509, [odirector@washburn.edu](mailto:odirector@washburn.edu).