

If you are thinking about enrolling at ICTC,
 please bring this completed chart
 to

[@ictc.edu](mailto:ictc@ictc.edu)

FAX: 855 428 2338

Graphics and Electronic Media - Detailed Skill Assessment

Name:	School:	Grade:
--------------	----------------	---------------

Academics:	Present Level	If there is a gap, indicate Planned Action
Advanced Computer Skills - Hardware/Software		
11th Grade Reading and Comprehension Levels		
Oral and Written Communication		
Algebra I		
Algebra II		
Geometry		
Ecology - Impact of the POS on the Environment		

Abilities: (see glossary below)		
Originality		
Written Comprehension		
Fluency of Ideas		
Near Vision		
Written Expression		
Oral Comprehension		
Oral Expression		
Visualization		
Category Flexibility		
Inductive Reasoning		
Problem Sensitivity		
Speech Clarity		
Deductive Reasoning		
Information Ordering		
Speech Recognition		
Selective Attention		
Finger Dexterity		
Flexibility of Closure		
Perceptual Speed		
Visual Color Discrimination		
Far Vision		
Time Sharing		
Arm-Hand Steadiness		
Mathematical Reasoning		
Control Precision		
Manual Dexterity		
Number Facility		
Speed of Closure		
Memorization		
Depth Perception		
Auditory Attention		
Hearing Sensitivity		
Trunk Strength		

Glossary

Originality — The ability to come up with unusual or clever ideas about a given topic or situation, or to develop creative ways to solve a problem.

Written Comprehension — The ability to read and understand information and ideas presented in writing.

Fluency of Ideas — The ability to come up with a number of ideas about a topic (the number of ideas is important, not their quality, correctness, or creativity).

Near Vision — The ability to see details at close range (within a few feet of the observer).

Written Expression — The ability to communicate information and ideas in writing so others will understand.

Oral Comprehension — The ability to listen to and understand information and ideas presented through spoken words and sentences.

Oral Expression — The ability to communicate information and ideas in speaking so others will understand.

Visualization — The ability to imagine how something will look after it is moved around or when its parts are moved or rearranged.

Category Flexibility — The ability to generate or use different sets of rules for combining or grouping things in different ways.

Inductive Reasoning — The ability to combine pieces of information to form general rules or conclusions (includes finding a relationship among seemingly unrelated events).

Problem Sensitivity — The ability to tell when something is wrong or is likely to go wrong. It does not involve solving the problem, only recognizing there is a problem.

Speech Clarity — The ability to speak clearly so others can understand you.

Deductive Reasoning — The ability to apply general rules to specific problems to produce answers that make sense.

Information Ordering — The ability to arrange things or actions in a certain order or pattern according to a specific rule or set of rules (e.g., patterns of numbers, letters, words, pictures, mathematical operations).

Speech Recognition — The ability to identify and understand the speech of another person.

Selective Attention — The ability to concentrate on a task over a period of time without being distracted.

Finger Dexterity — The ability to make precisely coordinated movements of the fingers of one or both hands to grasp, manipulate, or assemble very small objects.

Flexibility of Closure — The ability to identify or detect a known pattern (a figure, object, word, or sound) that is hidden in other distracting material.

Perceptual Speed — The ability to quickly and accurately compare similarities and differences among sets of letters, numbers, objects, pictures, or patterns. The things to be compared may be presented at the same time or one after the other. This ability also includes comparing a presented object with a remembered object.

Visual Color Discrimination — The ability to match or detect differences between colors, including shades of color and brightness.

Far Vision — The ability to see details at a distance.

Time Sharing — The ability to shift back and forth between two or more activities or sources of information (such as speech, sounds, touch, or other sources).

Arm-Hand Steadiness — The ability to keep your hand and arm steady while moving your arm or while holding your arm and hand in one position.

Mathematical Reasoning — The ability to choose the right mathematical methods or formulas to solve a problem.

Control Precision — The ability to quickly and repeatedly adjust the controls of a machine or a vehicle to exact positions.

Manual Dexterity — The ability to quickly move your hand, your hand together with your arm, or your two hands to grasp, manipulate, or assemble objects.

Number Facility — The ability to add, subtract, multiply, or divide quickly and correctly.

Speed of Closure — The ability to quickly make sense of, combine, and organize information into meaningful patterns.

Memorization — The ability to remember information such as words, numbers, pictures, and procedures.

Depth Perception — The ability to judge which of several objects is closer or farther away from you, or to judge the distance between you and an object.

Auditory Attention — The ability to focus on a single source of sound in the presence of other distracting sounds.

Hearing Sensitivity — The ability to detect or tell the differences between sounds that vary in pitch and loudness.

Trunk Strength — The ability to use your abdominal and lower back muscles to support part of the body repeatedly or continuously over time without 'giving out' or fatiguing.