



Policy Source: Gwinnett Tech	Owner: Vice President of Academic Affairs	Effective: 6/2011
Division: Academic Affairs	Reviewed: 6/2024, 10/2025 Revised: 5/2019, 10/2025	

5.6.6 GT Student Learning Outcomes

Gwinnett Tech, in conjunction with employers and others, believes that learning outcomes foster the knowledge, skills, and values essential to students in their pursuit of lifelong learning and a career. Achievement of these outcomes occurs over several courses throughout a student’s educational experience and guarantees access to all the overlying skills important for graduates of Gwinnett Tech to have mastered. Each academic program at Gwinnett Technical College establishes clearly defined learning outcomes applicable across all instructional methods of delivery and campus locations. These outcomes are assessed using established methods and criteria to ensure measurable achievement. Assessment results inform continuous improvement efforts, which are implemented to enhance the overall quality and effectiveness of each academic program.

A learning outcome is a brief, clear statement identifying in measurable terms the intended result of achievement of competencies. Learning outcomes focus on the specific performance(s) students are expected to demonstrate when the outcome is achieved. The means of assessment is a description of the methodology used to gather data in order to determine whether the learning outcomes have been achieved. Success criterion is a statement of the specific standards that identify successful achievement of the intended student learning outcomes, which are as follows:

Communication Skills: Students will learn the ability to express oneself through the transfer of opinions, ideas, knowledge, and/or skills accomplished by writing, speaking, listening, and reading.

Logical Reasoning: Students will apply cognitive skills requiring mental agility and intellectual discipline gathered from, or generated by, creativity, observation, experience, reflection, reasoning, or communication. Logical reasoning is used to analyze, synthesize, or evaluate information associated with a new problem.

Mathematical Concepts: Students will learn that mathematical concepts are descriptions, properties, relationships, operations, and ideas that can be expressed quantitatively, numerically, algebraically, or geometrically.

Reading Comprehension: Students will demonstrate the ability to understand, analyze and evaluate readings and apply that learning to academic and professional contexts.

Technical Competency and Proficiency: Students will demonstrate technical competency necessary to meet industry standards of entry level knowledge and skills appropriate to the discipline.



Work Ethics: Students will demonstrate a commitment to evolve as a productive member of society and the workplace, through a concerted and continuous effort of reflection and adjustment of one's values, habits, and attitudes, as they affect on-the-job performance and overall life goals.