

LEARNING GOALS: By the time of graduation and at the appropriate level (bachelor's, master's, or professional), NYIT students will:

- a. Gain a coherent understanding of the knowledge, skills, and values of their discipline as well as a broad familiarity with other areas of study, cultures, and ways of approaching problems **(disciplinary knowledge)**.
- b. Integrate learning from different areas to explore concepts and questions that bridge multiple fields of study **(integrative, interdisciplinary learning)**.
- c. Address conventional and unscripted problems in and out of the classroom, using evidence and ethical principles to formulate a course of action or a conclusion **(evidence-based problem-solving)**.
- d. Engage with, respond to, and reflect on political, social, environmental, and economic challenges at local, national, and global levels **(contextualized learning, responsive to external factors)**.
- e. Develop self-efficacy, as shown in self-management, professionalism, lifelong learning, resilience and persistence, collaboration skills, and community engagement **(self-efficacy)**.
- f. Gain proficiency in intellectual skills, such as oral and written communication, scientific and quantitative reasoning, critical analysis and integrative reasoning, technological competency, and information literacy **(intellectual skills)**.

ACHIEVEMENT GOALS: NYIT aims to prepare graduates for long-term success in work and life and to remain emotionally attached to NYIT. Surveys show that NYIT alumni are:

- a. Employed in professional, managerial, or executive roles **(professional employment)**.
- b. Engaged intellectually at work and in the world, and emotionally connected with their organizations and work teams **(engagement)**.
- c. Experiencing well-being in their lives in the areas of purpose, social relationships, physical condition, finances, and local and global community engagement **(well-being)**.
- d. Active participants in society **(participation)**.