

**NYIT Learning Goals and Program Level Learning Goals Alignment  
BS Health Sciences June 2017**

NYIT MISSION	NYIT LEARNING GOALS	PROGRAM LEARNING GOAL
Career Oriented Professional Education	Gain a coherent understanding of the knowledge, skills, and values of their discipline	<ol style="list-style-type: none"> <li>1. Identify and apply the basic concepts of biology, chemistry, physics, and math as they apply to the health science</li> <li>2. Describe the U.S. health profile, including key indicators, determinants, disparities, access to health services, historical and contemporary trends and implications</li> <li>3. Identify/utilize culturally competent strategies and practices that respect the cultural, social, religious, racial, and ethnic diversity of the patient and family regarding health and disease.</li> <li>4. Formulate plans for maximizing wellness and prevention of chronic disease.</li> <li>5. Describe standards, ethics, and expectations of health professional communities as well as challenges faced in this area.</li> <li>6. Describe/use an array of technologies relevant to specific health areas that support the process of inquiry and its outcomes, communication, information management and patient care.</li> </ol>

<p>Applications Oriented Research</p>	<p>Integrate academic and co-curricular learning to explore concepts and questions that bridge disciplines, professions, and cultures</p> <p>Formulate evidence-based and ethical courses of action or conclusions to address challenges and problems</p> <p>Engage with, respond to, and reflect on political, social, environmental and economic challenges at local, national, and global levels</p>	<ol style="list-style-type: none"> <li>1. Describe how the social, cultural, economic, political, and biological environments affect personal &amp; community health.</li> <li>2. Identify/utilize culturally competent strategies and practices that respect the cultural, social, religious, racial, and ethnic diversity of the patient and family regarding health and disease.</li> </ol>
<p>Access to Opportunity</p>	<p>Achieve proficiency in oral and written communication, scientific and quantitative reasoning, critical analysis, technological competency, and information literacy</p> <p>Develop self-efficacy, professionalism, creativity, and an innovative spirit</p>	<ol style="list-style-type: none"> <li>1. Compose written and oral presentations, using correct professional terminology, in areas regarding the interaction of health with legal issues, economics, business and information systems.</li> <li>2. Evaluate health promotion programs from social, workforce, financial, regulatory, technological, and organizational viewpoints</li> </ol>
		<p>Other:</p>