**Big Ideas/Key Concepts:**
Students will analyze, compare and contrast the various human growth and development stages; study dental assisting and mouth care; perform medical assisting techniques such as turning and positioning, weighing and measuring patients; use physical therapy techniques in ambulating patients with crutches, wheelchairs, and walkers and other rehabilitative techniques; and study and analyze nutritional diets and health and wellness topics such as smoking cessation, weight loss, healthy eating, exercise, etc.

<table>
<thead>
<tr>
<th>Standards</th>
<th>Student Friendly “I Can” Statements</th>
</tr>
</thead>
</table>

**Human Growth & Development**

9) Describe how Maslow’s Hierarchy of Needs can affect the physical, social, psychological, and behavioral status of a person. Use technology to produce a visual or digital chart or table to explain the information obtained from published or digital text. (TN CCSS Reading 1; TN CCSS Writing 6, 9)

10) Generate an informational brochure that explains to community members the biophysical, mental/cognitive, social, and emotional development of patients at various stages of the life cycle: infancy, toddler, school age, adolescence, and adulthood (young, middle, and older). Cite textual evidence to support explanations. (TN CCSS Reading 1; TN CCSS Writing 9)

**Dental Assisting**

17) Understand principles of and successfully perform skills related to Dental Assisting, incorporating rubrics from textbooks or clinical standards of practice for the following:
   a. Identifying teeth using the Federation Dentaire International Numbering System
   b. Demonstrate brushing and flossing techniques
   (TN CCSS Reading 3)

   - I can demonstrate the different levels of Maslows Hierarchy of Needs can affect the behavioral status of a person.
   - I can use technology to produce a visual and digital chart to explain and differentiate between the various levels.
   - I can compare and contrast the various developmental stages of a patient from infancy to adulthood.

   - I can identify teeth using the Federation Dentaire International Numbering system.
   - I can demonstrate brushing and flossing techniques.
**Medical Assisting**

19) Understand principles of and successfully perform skills related to Medical Assisting Skills, incorporating rubrics from textbooks or clinical standards of practice for the following:
   b. Screening for vision problems
   (TN CCSS Reading 3)

**Medical Laboratory Assisting**

8) Understand principles of and successfully perform skills related to Medical Laboratory Assisting, incorporating rubrics from textbooks or clinical standards of practice for the following:
   a. Obtain a culture specimen and streak an agar plate (this may be simulated on paper)
   (TN CCSS Reading 3)

**Nutrition & Wellness**

11) Distinguish between the medical definitions of health and wellness, identifying preventive measures and behaviors that promote each. Discuss contemporary controversies to wellness theories, such as but not limited to the debates surrounding electronic medical records, the use of performance-enhancing supplements for athletes, and alternative diets. (TN CCSS Reading 5)

12) Develop a patient health education presentation surrounding one of the following wellness issues: optimal health, exercise and fitness, healthy eating and nutrition, sleep, stress or other mental health issues, drug/alcohol/tobacco use and abuse, body decoration, sexually transmitted infections, or cyber safety. Include signs and symptoms of the behavior and/or disease, major physical concerns associated with it, preventive measures, treatments, and support systems. Include at least three resources. (TN CCSS Reading 1, 3, 5; TN CCSS Writing 2, 4, 7, 9)

- I can understand the principles and successful perform skills related to Medical Assisting Skills.
- I can perform vision screening.
- I can also perform height and weight measurements with mathematical calculations.

- I can successfully perform Medical Laboratory Assisting skills
- I can collect specimens

- I can distinguish the difference between health and wellness.
- I can discuss contemporary controversies to wellness theories and discuss alternative diets.
- I can develop a health care education presentation
- I can perform a nutritional assessment using patient’s height, weight, age, activity, and stress factors.
- I can evaluate the adequacy of diet comparing diet history to assess caloric needs.
- I can discuss the psychosocial impact as it relates to eating disorders.