**Course Description:** Medical Therapeutics is an applied course designed to prepare students to pursue careers in therapeutic and nursing services. Upon completion of this course, a proficient student will be able to identify careers in therapeutic services; assess, monitor, evaluate, and report patient/client health status; and identify the purpose and components of treatments.

**Course Outcomes:** Upon successful completion of this course, the student will:

1. Demonstrate, analyze, and differentiate various aspects associated with therapeutic career pathways.
2. Evaluate, differentiate, and analyze basic aspects of healthcare communication.
3. Compare, explain, relate, and examine aspects of healthcare facility guidelines for practice.
4. Demonstrate, outline, and relate processes, knowledge, and procedures critical to patient assessment and treatment.
5. Demonstrate the fundamentals of patient care.
6. Demonstrate, correlate, assess, and develop processes and practices relevant to wellness and disease prevention.

**Tennessee Department of Education, Medical Therapeutics (5999) Course State Standards:** https://www.tn.gov/content/dam/tn/education/ccte/cte/cte\_std\_medical\_therapeutics.pdf

**Teaching Resources:**

**Textbook:** Simmers, L., Simmers-Nartker, K., & Simmers-Kobelak, S. (2017). Simmers DHO health science, Engage Learning: Boston, MA.

 Supplementary Texts as approved by the Knox County Board of Education

 **Other:** Internet/Software: Websites corresponding to units of study, Desktop Publishing,

 Microsoft Office, Microsoft Powerpoint. Audiovisuals: Text based, demonstrations,

 safety, and various topics related to the course of study. Outside: Speakers from

 industry as applicable to units of discussion.

**Alternative Materials Statement:** If you do not approve of a specific resource listed in this syllabus, please make your request to me in writing and an alternative assignment and/or material will be provided. The request should include your name, the child's name, the specific activity/materials in which you do not want your child to participate or to which you do not want them exposed, and the nature of your objection.

**Required Supplies:** Paper, Pen (blue or black), pencil, 1 ½ inch binder

**Fees:** $10.00 class fee

**Topical Outline:**

1. Therapeutic Careers: Week 1
2. Laws & Ethics: Week 2
3. Effective Communication: Week 3
4. Teamwork & Cultural Perspectives: Week 4
5. EHR & Privacy: Week 5
6. Patient Safety: Week 6
7. Anatomy & Physiology Basics: Week 7
8. Patient Assessment: Week 8
9. Therapeutic Procedures & Treatment: Week 9
10. Fundamentals of Patient Care: Weeks 10-11
11. Fundamentals of Patient Care: Weeks 12-14
12. Wellness: Week 15
13. Disease Prevention: Weeks 16-18
14. Review: Weeks 19-20

**Grading Policy: Knox County Schools**

Grade Percent Scale

A 93 – 100

B 85 – 92

C 75 – 84

D 70 – 74

F Below 70

Grade of F results in no credit for this course.

**Grading Guidelines:**

1. Unit Exams: 40%

2. Daily Work, Skills, Quizzes, Professionalism: 45%

3. End of Course Exam: 15%

**Course Guidelines & General Expectations:**

1. **Assignments & Exams:** Classroom assignments & exam dates are announced in class. It is the responsibility of the student to collect the information and organize his/her time accordingly.
2. **Attendance & Tardy:** Class attendance and tardiness follow the Knox County Policy
3. **Make-up & Late Work:** It is the responsibility of the student to make-up missed work. Missed work or exams must be completed within 1 week of return to school. Missed work will be labeled with student’s name and placed in a designated area in class for the student to pick up upon return to class. It is desirable to plan with a classmate to get notes from a missed class. When work is due, 10 points will be deducted for each day an assignment is late.
4. **Restroom Break:** Students will receive 5 restroom passes for the course. If a student has a medical condition requiring more breaks, a note must be presented in advance.
5. **Technology Management:**
	1. Cell Phone Class Policy: No earbuds allowed in class. Each student will be assigned a phone docking number. At the beginning of class, the student will deposit their cellphone in their assigned docking station at the beginning of class. When the tardy bell rings, class time begins. Cellphone may be collected 10 minutes before the end of class at the direction of the teacher.
	2. Computers: Food and drink are prohibited while computers are in use.
6. **Classroom Management Guidelines:**
	1. Follow teacher’s 1st request. “The inability of a student to follow teacher direction compromises the safety and educational experience of all students.”
	2. Treat authority and peers with respect and courtesy. “It is the teacher’s desire to create an environment where each student feels heard and valued.”
	3. Teacher reserves the authority to assign student seating, if necessary to enhance learning. “My primary focus is creating a learning environment that benefits all students.”
	4. It is the responsibility of each student to read and know the policies outlined in the Gibbs High School Student Handbook. “As faculty, I look to the Gibbs High Faculty and Student Handbooks for guidance on all student issues.
7. **Parent/Teacher Communication:** I encourage parents to contact me if you have concerns about your child’s academic performance or other concerns. I can best be reached by email at: Cynthia.lynn@knoxschools.org or by phone at: 865-689-9130 Ext. 72612

**Intervention Strategy:** My goal as a teacher is to facilitate growth and development in each student. If your student needs assistance at any time, encourage your child to talk with me as soon as possible. I will be glad to schedule a time to discuss issues or concerns. As a parent, please contact, as necessary to discuss issues or concerns.

Student Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Guardian Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_