



Medical Therapeutics (5999)

Holly German

Fall 2018

**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](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.

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

Fees: \$10.00 class fee

### Topic Outline:

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

### Grading Policy: Knox County Schools

Grade    Percent Scale

A 93 – 100	D 70-74
B 85 – 92	F Below 70
C 75 – 84	Grade of "F" results in no credit for this course

\*Seniors with 2 or less absences and a "C" after will be exempt from Fall 2018 final exams\*

### 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: a. No earbuds allowed in classroom. b. Cellphones will be placed out of sight and silent during instructional time. If a student has his/her cellphone in hand (touching), this is defined as in use. Use of cellphone is permitted at the direction of the faculty.

6. Classroom Management Guidelines: a. Follow teacher's 1st request. "The inability of a student to follow teacher direction compromises the safety and education experience of all students." b. 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." c. 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." d. 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. 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.

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: [holly.german@knoxschools.org](mailto:holly.german@knoxschools.org) or by phone at: 865-689-9130 Ext. 72564

Student Signature:

\_\_\_\_\_ Date: \_\_\_\_\_

Guardian Signature:

\_\_\_\_\_ Date: \_\_\_\_\_