

Syllabus Sample Therapeutic Services

HEALTH SCIENCE COURSE SYLLABUS

Course Title: Therapeutic Services

Course Description: Therapeutic Services is a one-credit course designed to inform students of the rapid changes in business and industry through a rigorous array of course work and work-based experiences to help prepare them for advanced learning and a wide range of health career opportunities. This course is designed to provide the local education agency flexibility to meet healthcare demands in the community. Students are introduced to careers in therapeutic services including, but not limited to, nursing, medicine, physical therapist, surgical technologist, respiratory therapist, emergency medical technician and others.

Career and technical student organizations are integral, co curricular components of each career and technical education course. These organizations serve as a means to enhance classroom instruction while helping students develop leadership abilities, expand workplace-readiness skills, and broaden opportunities for personal and professional growth.

CTSO: Health Occupations Students of America (HOSA)*

*All students are encouraged to join HOSA. Membership is optional, not required. HOSA dues are \$_____ per year.

Prerequisites: Foundations of Health Science

Course Goals:

Students will learn how to:

Follow safety procedures

Perform quality work

Demonstrate quality behavior

Demonstrate knowledge of Health Science standards with a minimum of _____ % accuracy

Develop skills needed to be a contributing and productive member of society

Essential Question(s): How will integrating and incorporating medical terminology into instruction regarding human body structures and functions and the disease process assist a health care worker succeed in the 21st century? What roles and responsibilities are involved with therapeutic services careers?

Course Outline:

Week 1 Orientation/ Safety

Week 7 Anatomy

Week 2 Employability Skills

Week 8 Anatomy

Week 3 Career Opportunities

Week 9 Anatomy

Week 4 Legal and Ethical Implications

Week 10 Anatomy

Week 5 Anatomy

Week 11 Anatomy

Week 6 Anatomy

Week 12 Review and Tests

Instructional Philosophy: The Health Science philosophy is to provide an environment for developing proper skills, knowledge, safety habits, work ethics and pride in achievements.

Students will be expected to meet all of the course goals and to demonstrate their understanding of the underlying concepts. The instruction will be lecture, videos, computers, demonstration, question and answer, laboratory, guest speakers and hands on application. The course requires students to use academic skills, such as Mathematics, Science, and Language Arts. Students will be expected to take part in discussions, work in groups, work individually, and complete homework assignments and complete assignments on time.

Assessment Procedures: Student assessment will be based on attendance and participation in class, daily work, performance tests when applicable, and course projects. If necessary, students will be provided remediation for course standards. Students will complete all course requirements at a minimum of _____ % accuracy to pass the course.

Grading Scale:

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Culminating Product(s): (e.g. Therapeutic Career Profiles; Skills performance checklists for various therapeutic skills; Presentation describing roles and responsibilities of therapeutic service careers; Successful assessment of knowledge related to legal and ethical aspects of therapeutic service careers; Successful assessment of knowledge and skills involving anatomy, safe practices, medications, diseases, disorders, and technology related to therapeutic services)

Embedded Numeracy Anchor Assignment: (e.g., Assignment to improve student mathematical skills in a Project Based Learning environment through technical related activities that prepare students for successful transition into a high demand, high wage occupation and/or continuance of training through post-secondary instruction) Hint: Consider a nutrition based project based learning module where math is used in several aspects like calorie/other nutrient counting, target heart rate, BMI, height/weight measurement and conversions.

Embedded Literacy Anchor Assignment: (e.g., Assignment to improve student reading, writing, & comprehension skills in a Project Based Learning environment through technical related activities that prepare students for successful transition into a high demand, high wage occupation and/or continuance of training through post-secondary instruction) Hint: Use CTSO Competitive Event Guidelines like Research Poster or Healthy Lifestyle as great examples

Available Student Industry Credentials/Career Readiness Indicators (CRIs): (e.g. CPR, AED, OSHA 10)

Student Signature: _____

Date: _____

Parent Signature: _____

Date: _____