

## CTE Sports Medicine

PS 1 Understand and apply knowledge of human structure and function using medical terminology.

PS 2 Understand and utilize medical terminology.

PS 3 Understand and adapt methods of giving and obtaining information both orally and in writing, addressing specific client needs within the health care environment.

PS 4 Recognize, analyze, and evaluate legal and ethical responsibilities, limitations, and implications within the healthcare environment.

PS 5 Understand and demonstrate how leadership and employability skills enhance their employment opportunities.

PS 6 Apply immediate care for injuries and perform 1st aid and CPR to industry standard.

PS 7 Recognize and analyze individual roles and responsibilities within the health care team and promote the delivery of quality health care.

PS 8 Understand the structure and function of the cardiovascular system.

PS 9 Understand the characteristics and functions of the four major tissues.

PS 10 Understand the structure and function of the skeletal system.

PS 11 Understand the structure and function of the muscular system.

PS 12 Understand the structure and function of the integumentary system.

PS 13 Understand how the nervous system coordinates and integrates the functions of other body systems.

PS 14 Understand and apply techniques to prevent and treat athletic injuries.

PS 15 Recognize, evaluate, and assess athletic injuries, and illness.

PS 16 9-10.RST.4 Determine the meaning of symbols, key terms, and other domain-specific words and phrases as they are used in a specific scientific or technical context relevant to grades 9–10 texts and topics.

PS 17 9-10.RST.7 Translate quantitative or technical information expressed in words in a text into visual form (e.g., a table or chart) and translate information expressed visually or mathematically (e.g., in an equation) into words.

PS 18 9-10.WHST.6 Use technology, including the Internet, to produce, publish, and update individual or shared writing products, taking advantage of technology’s capacity to link to other information and to display information flexibly and dynamically.

PS 19 9-10.WHST.8 Gather relevant information from multiple authoritative print and digital sources, using advanced searches effectively; assess the usefulness of each source in answering the research question; integrate information into the text selectively to maintain the flow of ideas, avoiding plagiarism following a standard format for citation.

