

<p style="text-align: center;">Health Science Clinical TEKS/ LINKS-Student Objectives One Credit</p>	<p style="text-align: center;">Suggested Time Ranges</p>
<p>First Six Weeks</p>	
<p>Overview of the Healthcare Systems HSC 12(A) The student will conform to governmental regulations and guidelines from entities such as the World Health Organization, Centers for Disease Control and Prevention, Occupational Safety and Health Administration, U.S. Food and Drug Administration, Joint Commission, and National Institute of Health. HSC 2(G) The student will research global impact of disease prevention and cost containment.</p>	<p style="text-align: center;">4 days</p>
<p>Safety 12 & Infection Control 13 HSC 5(A) The student will identify and retrieve reportable information. HSC 5(B) The student will report information according to facility policy in the practical setting. HSC 6(A) The student will research and describe document formats. HSC 6(B) The student will compile and record data according to industry based standards. HSC 9(H) The student will demonstrate first aid, vital signs, cardiopulmonary resuscitation, and automated external defibrillator skills in a laboratory setting. HSC 12(A) The student will conform to governmental regulations and guidelines from entities such as the World Health Organization, Centers for Disease Control and Prevention, Occupational Safety and Health Administration, U.S. Food and Drug Administration, Joint Commission, and National Institute of Health. HSC 12(B) The student will explain protocol related to hazardous materials and situations such as material safety data sheets. HSC 12(C) The student will observe and report unsafe conditions. HSC 12(D) The student will practice recycling and waste management for cost containment and environmental protection. HSC 13(A) The student will research wellness strategies for prevention of disease. HSC 13(C) The student will explain the benefits of positive relationships among community health professionals in promoting a healthy community.</p>	<p style="text-align: center;">6 days</p>
<p>Legal & Ethics 4 HSC 2(G) The student will research global impact of disease prevention and cost containment. HSC 9(A) The student will comply with specific industry standards related to safety and substance abuse. HSC 10(B) The student will examine legal and ethical behavior standards such as Patient Bill of Rights, Advanced Directives, and the Health Insurance Portability and Accountability Act.</p>	<p style="text-align: center;">4 days</p>

<p align="center">Health Science Clinical TEKS/ LINKS-Student Objectives One Credit</p>	<p align="center">Suggested Time Ranges</p>
<p>HSC 10(D) The student will perform within the designated scope of practice. HSC 12(A) The student will conform to governmental regulations and guidelines from entities such as the World Health Organization, Centers for Disease Control and Prevention, Occupational Safety and Health Administration, U.S. Food and Drug Administration, Joint Commission, and National Institute of Health.</p>	
<p>American Heart Association American Heart Association CPR & First Aid Certification. HSC 9(H) The student will demonstrate first aid, vital signs, cardiopulmonary resuscitation, and automated external defibrillator skills in a laboratory setting.</p>	<p align="center">14 days</p>
<p>Second Six Weeks</p>	
<p>Careers 2 HSC 4(A) The student will evaluate how a healthy relationship influences career goals. HSC 7(A) The student will research specific health science careers. HSC 7(B) The student will review employment procedures for a specific health science career. HSC 13(D) The student will research and analyze access to quality health care. HSC 13(E) The student will research alternative health practices and therapies.</p>	<p align="center">7 days</p>
<p>Personal Qualities of Worker 3 HSC 4(B) The student will demonstrate communication skills in building and maintaining healthy relationships. HSC 4(C) The student will demonstrate strategies for communicating needs, wants, and emotions. HSC 9(B) The student will model industry expectations of professional conduct such as attendance, punctuality, personal appearance, hygiene, and time management. HSC 9(C) The student will articulate comprehension of assignment. HSC 11(A) The student will identify leadership skills of health science professionals. HSC 13(B) The student will evaluate positive and negative effects of relationships on physical and emotional health.</p>	<p align="center">5 days</p>
<p>Medical Terminology 5 HSC 9(D) The student will employ medical vocabulary specific to the health care setting. HSC 2(B) The student will communicate using medical terminology. HSC 2(D) The student will interpret complex technical material related to the health science industry.</p>	<p align="center">2 days</p>
<p>Anatomy & Physiology 6 HSC 2(E) The student will summarize biological and chemical processes that</p>	<p align="center">4 days</p>

<p align="center">Health Science Clinical TEKS/ LINKS-Student Objectives One Credit</p>	<p align="center">Suggested Time Ranges</p>
<p>maintain homeostasis. HSC 2(F) The student will explain the changes in structure and function due to trauma and disease. HSC 13(A) The student will research wellness strategies for prevention of disease.</p>	
<p>Paxton Rotation 1</p>	<p align="center">7 days</p>
<p>Third Six Weeks</p>	
<p>Paxton Rotation 2</p>	<p align="center">10 days</p>
<p>Paxton Rotation 3</p>	<p align="center">10 days</p>
<p>Vital Signs 14 and First Aid 15 HSC 9(G) The student will role play techniques used in stressful situations such as trauma, chronic, and terminal illness. HSC 9(H) The student will demonstrate first aid, vital signs, cardiopulmonary resuscitation, and automated external defibrillator skills in a laboratory setting. HSC 9(I) The student will perform skills specific to a health science professional such as medical assistant, dental assistant, emergency medical technician-basic, phlebotomy technician, and pharmacy technician.</p>	<p align="center">5 days</p>
<p>Fourth Six Weeks</p>	
<p>Diseases HSC 2(E) The student will summarize biological and chemical processes that maintain homeostasis. HSC 2(F) The student will explain the changes in structure and function due to trauma and disease. HSC 13(A) The student will research wellness strategies for prevention of disease.</p>	<p align="center">6 days</p>
<p>Paxton Rotation 4</p>	<p align="center">13 days</p>
<p>Paxton Rotation 5</p>	<p align="center">13 days</p>
<p>Fifth Six Weeks</p>	
<p>Paxton Rotation 6</p>	<p align="center">13 days</p>
<p>Paxton Rotation 7</p>	<p align="center">13 days</p>
<p>Business and Accounting 22 HSC 2(A) The student will solve mathematical calculations appropriate to situations in a health-related environment. HSC 2(C) The student will express ideas in writing and develop skills in documentation.</p>	<p align="center">6 days</p>

<p style="text-align: center;">Health Science Clinical TEKS/ LINKS-Student Objectives One Credit</p>	<p style="text-align: center;">Suggested Time Ranges</p>
<p>HSC 3(C) The student will use electronic communication with appropriate supervision such as facsimile, scanner, electronic mail, and telephone. HSC 6(A) The student will research and describe document formats. HSC 6(B) The student will compile and record data according to industry based standards. HSC 9(E) The student will perform admission, discharge, and transfer functions in a simulated setting. HSC 10(B) The student will examine legal and ethical behavior standards such as Patient Bill of Rights, Advanced Directives, and the Health Insurance Portability and Accountability Act.</p>	
<p>Sixth Six Weeks</p>	
<p>Paxton Rotation 8</p>	<p>13 days</p>
<p>Paxton Rotation 9</p>	<p>13 days</p>
<p>Medical Assistant and Review of Labs HSC 2(A) The student will solve mathematical calculations appropriate to situations in a health-related environment. HSC 2(D) The student will interpret complex technical material related to the health science industry. HSC 4(C) The student will demonstrate strategies for communicating needs, wants, and emotions. HSC 6(B) The student will compile and record data according to industry based standards. HSC 9(D) The student will employ medical vocabulary specific to the health care setting. HSC 9(E) The student will perform admission, discharge, and transfer functions in a simulated setting. HSC 9(H) The student will demonstrate first aid, vital signs, cardiopulmonary resuscitation, and automated external defibrillator skills in a laboratory setting.</p>	<p>6 days</p>
<p>Cart – Ongoing HSC 1(A) The student will express ideas in a clear, concise, and effective manner. HSC 1(B) The student will exhibit the ability to cooperate, contribute, and collaborate as a member of a team. HSC 2(B) The student will communicate using medical terminology. HSC 2(C) The student will express ideas in writing and develop skills in documentation. HSC 3C) The student will use electronic communication with appropriate supervision. HSC 4(A) The student will evaluate how a healthy relationship influences</p>	

<p style="text-align: center;">Health Science Clinical TEKS/ LINKS-Student Objectives One Credit</p>	<p style="text-align: center;">Suggested Time Ranges</p>
<p>career goals.</p> <p>HSC 4(B) The student will demonstrate communication skills in building and maintaining healthy relationships.</p> <p>HSC 4(C) The student will demonstrate strategies for communicating needs, wants, and emotions.</p> <p>HSC 4(D) The student will evaluate the effectiveness of conflict resolution techniques in various practical situations.</p> <p>HSC 5(A) The student will identify and retrieve reportable information.</p> <p>HSC 5(B) The student will report information according to facility policy in the practical setting.</p> <p>HSC 7(A) The student will research specific health science careers.</p> <p>HSC 7(B) The student will review employment procedures for a specific health science career.</p> <p>HSC 8(A) The student will analyze systematic procedures for problem solving.</p> <p>HSC 8(B) The student will evaluate the impact of decisions.</p> <p>HSC 8(C) The student will suggest modifications based on decision outcomes.</p> <p>HSC 9(D) The student will employ medical vocabulary specific to the health care setting.</p> <p>HSC 9(I) The student will perform skills specific to a health science professional such as medical assistant, dental assistant, emergency medical technician-basic, phlebotomy technician, and pharmacy technician.</p> <p>HSC 10(A) The student will research and describe the role of professional associations and regulatory agencies.</p> <p>HSC 10(C) The student will investigate the legal and ethical ramifications of unacceptable behavior.</p> <p>HSC 10(D) The student will perform within the designated scope of practice.</p> <p>HSC 11(A) The student will identify leadership skills of health science professionals.</p> <p>HSC 11(B) The student will participate in group dynamics.</p> <p>HSC 11(C) The student will integrate consensus-building techniques.</p>	
<p>BioMedical</p> <p>HSC 2(A) The student will solve mathematical calculations appropriate to situations in a health-related environment.</p> <p>HSC 2(B) The student will communicate using medical terminology.</p> <p>HSC 2(C) The student will express ideas in writing and develop skills in documentation.</p> <p>HSC 2(D) The student will interpret complex technical material related to the health science industry.</p> <p>HSC 2(E) The student will summarize biological and chemical processes that maintain homeostasis.</p> <p>HSC 2(F) The student will explain the changes in structure and function due to trauma and disease.</p>	

<p style="text-align: center;">Health Science Clinical TEKS/ LINKS-Student Objectives One Credit</p>	<p style="text-align: center;">Suggested Time Ranges</p>
<p>HSC 5(A) The student will identify and retrieve reportable information. HSC 6(B) The student will compile and record data according to industry based standards. HSC 7(A) The student will research specific health science careers. HSC 8(A) The student will analyze systematic procedures for problem solving. HSC 8(B) The student will evaluate the impact of decisions. HSC 8(C) The student will suggest modifications based on decision outcomes. HSC 9(A) The student will comply with specific industry standards related to safety and substance abuse. HSC 9(D) The student will employ medical vocabulary specific to the health care setting. HSC 9(I) The student will perform skills specific to a health science professional such as medical assistant, dental assistant, emergency medical technician-basic, phlebotomy technician, and pharmacy technician. HSC 10(A) The student will research and describe the role of professional associations and regulatory agencies.</p>	
<p>BioTech HSC 2(B) The student will communicate using medical terminology. HSC 2(C) The student will express ideas in writing and develop skills in documentation. HSC 2(D) The student will interpret complex technical material related to the health science industry. HSC 2(E) The student will summarize biological and chemical processes that maintain homeostasis. HSC 2(F) The student will explain the changes in structure and function due to trauma and disease. HSC 2(G) The student will research global impact of disease prevention and cost containment. HSC 7(A) The student will research specific health science careers. HSC 8(A) The student will analyze systematic procedures for problem solving. HSC 8(C) The student will suggest modifications based on decision outcomes. HSC 9(A) The student will comply with specific industry standards related to safety and substance abuse. HSC 9(D) The student will employ medical vocabulary specific to the health care setting. HSC 13(E) The student will research alternative health practices and therapies.</p>	
<p>Clinical Lab HSC 2(A) The student will solve mathematical calculations appropriate to situations in a health-related environment. HSC 2(B) The student will communicate using medical terminology. HSC 2(C) The student will express ideas in writing and develop skills in documentation.</p>	

<p style="text-align: center;">Health Science Clinical TEKS/ LINKS-Student Objectives One Credit</p>	<p style="text-align: center;">Suggested Time Ranges</p>
<p>HSC 2(D) The student will interpret complex technical material related to the health science industry. HSC 2(E) The student will summarize biological and chemical processes that maintain homeostasis. HSC 2(F) The student will explain the changes in structure and function due to trauma and disease. HSC 7(A) The student will research specific health science careers. HSC 8(B) The student will evaluate the impact of decisions. HSC 9(A) The student will comply with specific industry standards related to safety and substance abuse. HSC 9(D) The student will employ medical vocabulary specific to the health care setting. HSC 9(E) The student will perform admission, discharge, and transfer functions in a simulated setting. HSC 9(H) The student will demonstrate first aid, vital signs, cardiopulmonary resuscitation, and automated external defibrillator skills in a laboratory setting. HSC 9(I) The student will perform skills specific to a health science professional such as medical assistant, dental assistant, emergency medical technician-basic, phlebotomy technician, and pharmacy technician. HSC 10(A) The student will research and describe the role of professional associations and regulatory agencies.</p>	
<p>EMT HSC 2(B) The student will communicate using medical terminology. HSC 2(C) The student will express ideas in writing and develop skills in documentation. HSC 2(D) The student will interpret complex technical material related to the health science industry. HSC 2(E) The student will summarize biological and chemical processes that maintain homeostasis. HSC 2(F) The student will explain the changes in structure and function due to trauma and disease. HSC 3(A) The student will demonstrate therapeutic communication appropriate to the situation. HSC 5(A) The student will identify and retrieve reportable information. HSC 5(B) The student will report information according to facility policy in the practical setting. HSC 7(A) The student will research specific health science careers. HSC 7(B) The student will review employment procedures for a specific health science career. HSC 8(A) The student will analyze systematic procedures for problem solving. HSC 8(B) The student will evaluate the impact of decisions. HSC 9(A) The student will comply with specific industry standards related to</p>	

<p style="text-align: center;">Health Science Clinical TEKS/ LINKS-Student Objectives One Credit</p>	<p style="text-align: center;">Suggested Time Ranges</p>
<p>safety and substance abuse. HSC 9(D) The student will employ medical vocabulary specific to the health care setting. HSC 9(E) The student will perform admission, discharge, and transfer functions in a simulated setting. HSC 9(G) The student will role play techniques used in stressful situations such as trauma, chronic, and terminal illness. HSC 9(H) The student will demonstrate first aid, vital signs, cardiopulmonary resuscitation, and automated external defibrillator skills in a laboratory setting. HSC 10(D) The student will perform within the designated scope of practice. HSC 12(B) The student will explain protocol related to hazardous materials and situations such as material safety data sheets. HSC 12(C) The student will observe and report unsafe conditions. HSC 12(D) The student will practice recycling and waste management for cost containment and environmental protection.</p>	
<p>Dental HSC 2(B) The student will communicate using medical terminology. HSC 2(C) The student will express ideas in writing and develop skills in documentation. HSC 2(D) The student will interpret complex technical material related to the health science industry. HSC 2(E) The student will summarize biological and chemical processes that maintain homeostasis. HSC 2(F) The student will explain the changes in structure and function due to trauma and disease. HSC 5(A) The student will identify and retrieve reportable information. HSC 5(B) The student will report information according to facility policy in the practical setting. HSC 6(A) The student will research and describe document formats. HSC 7(A) The student will research specific health science careers. HSC 9(A) The student will comply with specific industry standards related to safety and substance abuse. HSC 9(D) The student will employ medical vocabulary specific to the health care setting. HSC 10(D) The student will perform within the designated scope of practice.</p>	
<p>Medical Image HSC 2(A) The student will solve mathematical calculations appropriate to situations in a health-related environment. HSC 2(B) The student will communicate using medical terminology. HSC 2(C) The student will express ideas in writing and develop skills in documentation. HSC 2(D) The student will interpret complex technical material related to the</p>	

<p style="text-align: center;">Health Science Clinical TEKS/ LINKS-Student Objectives One Credit</p>	<p style="text-align: center;">Suggested Time Ranges</p>
<p>health science industry. HSC 2(E) The student will summarize biological and chemical processes that maintain homeostasis. HSC 2(F) The student will explain the changes in structure and function due to trauma and disease. HSC 5(A) The student will identify and retrieve reportable information. HSC 7(A) The student will research specific health science careers. HSC 9(A) The student will comply with specific industry standards related to safety and substance abuse. HSC 9(D) The student will employ medical vocabulary specific to the health care setting. HSC 9(I) The student will perform skills specific to a health science professional such as medical assistant, dental assistant, emergency medical technician-basic, phlebotomy technician, and pharmacy technician. HSC 12(A) The student will conform to governmental regulations and guidelines from entities such as the World Health Organization, Centers for Disease Control and Prevention, Occupational Safety and Health Administration, U.S. Food and Drug Administration, Joint Commission, and National Institute of Health. HSC 12(B) The student will explain protocol related to hazardous materials and situations such as material safety data sheets. HSC 12(C) The student will observe and report unsafe conditions.</p>	
<p>Nursing HSC 2(A) The student will solve mathematical calculations appropriate to situations in a health-related environment. HSC 2(B) The student will communicate using medical terminology. HSC 2(C) The student will express ideas in writing and develop skills in documentation. HSC 2(D) The student will interpret complex technical material related to the health science industry. HSC 2(E) The student will summarize biological and chemical processes that maintain homeostasis. HSC 2(F) The student will explain the changes in structure and function due to trauma and disease. HSC 2(G) The student will research global impact of disease prevention and cost containment. HSC 4(B) The student will demonstrate communication skills in building and maintaining healthy relationships. HSC 4(D) The student will evaluate the effectiveness of conflict resolution techniques in various practical situations. HSC 5(A) The student will identify and retrieve reportable information. HSC 5(B) The student will report information according to facility policy in</p>	

<p style="text-align: center;">Health Science Clinical TEKS/ LINKS-Student Objectives One Credit</p>	<p style="text-align: center;">Suggested Time Ranges</p>
<p>the practical setting.</p> <p>HSC 6(B) The student will compile and record data according to industry based standards.</p> <p>HSC 7(A) The student will research specific health science careers.</p> <p>HSC 8(A) The student will analyze systematic procedures for problem solving.</p> <p>HSC 8(B) The student will evaluate the impact of decisions.</p> <p>HSC 8(C) The student will suggest modifications based on decision outcomes.</p> <p>HSC 9(A) The student will comply with specific industry standards related to safety and substance abuse.</p> <p>HSC 9(D) The student will employ medical vocabulary specific to the health care setting.</p> <p>HSC 9(E) The student will perform admission, discharge, and transfer functions in a simulated setting.</p> <p>HSC 9(F) The student will demonstrate skills related to activities of daily living in rehabilitative care such as range of motion, positioning, and ambulation according to the health science industry standards, regulatory agency standards, and professional guidelines.</p> <p>HSC 9(G) The student will role play techniques used in stressful situations such as trauma, chronic, and terminal illness.</p> <p>HSC 9(H) The student will demonstrate first aid, vital signs, cardiopulmonary resuscitation, and automated external defibrillator skills in a laboratory setting.</p> <p>HSC 9(I) The student will perform skills specific to a health science professional such as medical assistant, dental assistant, emergency medical technician-basic, phlebotomy technician, and pharmacy technician.</p> <p>HSC 10(B) The student will examine legal and ethical behavior standards such as Patient Bill of Rights, Advanced Directives, and the Health Insurance Portability and Accountability Act.</p> <p>HSC 10(D) The student will perform within the designated scope of practice.</p> <p>HSC 13(A) The student will research wellness strategies for prevention of disease.</p>	
<p>Pharmacy</p> <p>HSC 2(A) The student will solve mathematical calculations appropriate to situations in a health-related environment.</p> <p>HSC 2(B) The student will communicate using medical terminology.</p> <p>HSC 2(C) The student will express ideas in writing and develop skills in documentation.</p> <p>HSC 2(D) The student will interpret complex technical material related to the health science industry.</p> <p>HSC 2(E) The student will summarize biological and chemical processes that maintain homeostasis.</p> <p>HSC 2(F) The student will explain the changes in structure and function due to trauma and disease.</p>	

<p align="center">Health Science Clinical TEKS/ LINKS-Student Objectives One Credit</p>	<p align="center">Suggested Time Ranges</p>
<p>HSC 3(A) The student will demonstrate therapeutic communication appropriate to the situation. HSC 6(B) The student will compile and record data according to industry based standards. HSC 7(A) The student will research specific health science careers. HSC 9(A) The student will comply with specific industry standards related to safety and substance abuse. HSC 9(D) The student will employ medical vocabulary specific to the health care setting. HSC 10(A) The student will research and describe the role of professional associations and regulatory agencies. HSC 10(C) The student will investigate the legal and ethical ramifications of unacceptable behavior. HSC 13(A) The student will research wellness strategies for prevention of disease. HSC 13(D) The student will research and analyze access to quality health care. HSC 13(E) The student will research alternative health practices and therapies.</p>	
<p>Speech HSC 2(A) The student will solve mathematical calculations appropriate to situations in a health-related environment. HSC 2(B) The student will communicate using medical terminology. HSC 2(C) The student will express ideas in writing and develop skills in documentation. HSC 2(E) The student will summarize biological and chemical processes that maintain homeostasis. HSC 2(F) The student will explain the changes in structure and function due to trauma and disease. HSC 3(A) The student will demonstrate therapeutic communication appropriate to the situation. HSC 3(B) The student will execute verbal and nonverbal skills when communicating with persons with sensory loss and language barriers. HSC 5(A) The student will identify and retrieve reportable information. HSC 7(A) The student will research specific health science careers. HSC 8(B) The student will evaluate the impact of decisions. HSC 9(A) The student will comply with specific industry standards related to safety and substance abuse. HSC 9(D) The student will employ medical vocabulary specific to the health care setting. HSC 10(D) The student will perform within the designated scope of practice. HSC 13(B) The student will evaluate positive and negative effects of relationships on physical and emotional health.</p>	
<p>Sports Medicine</p>	

<p style="text-align: center;">Health Science Clinical TEKS/ LINKS-Student Objectives One Credit</p>	<p style="text-align: center;">Suggested Time Ranges</p>
<p>HSC 2(B) The student will communicate using medical terminology. HSC 2(C) The student will express ideas in writing and develop skills in documentation. HSC 2(D) The student will interpret complex technical material related to the health science industry. HSC 2(E) The student will summarize biological and chemical processes that maintain homeostasis. HSC 2(F) The student will explain the changes in structure and function due to trauma and disease. HSC 7(A) The student will research specific health science careers. HSC 8(A) The student will analyze systematic procedures for problem solving. HSC 8(B) The student will evaluate the impact of decisions. HSC 8(C) The student will suggest modifications based on decision outcomes. HSC 9(A) The student will comply with specific industry standards related to safety and substance abuse. HSC 9(D) The student will employ medical vocabulary specific to the health care setting. HSC 9(F) The student will demonstrate skills related to activities of daily living in rehabilitative care such as range of motion, positioning, and ambulation according to the health science industry standards, regulatory agency standards, and professional guidelines. HSC 9(G) The student will role play techniques used in stressful situations such as trauma, chronic, and terminal illness. HSC 9(I) The student will perform skills specific to a health science professional such as medical assistant, dental assistant, emergency medical technician-basic, phlebotomy technician, and pharmacy technician. HSC 10(D) The student will perform within the designated scope of practice. HSC 13(A) The student will research wellness strategies for prevention of disease.</p>	
<p>Therapeutic HSC 2(B) The student will communicate using medical terminology. HSC 2(C) The student will express ideas in writing and develop skills in documentation. HSC 2(E) The student will summarize biological and chemical processes that maintain homeostasis. HSC 2(F) The student will explain the changes in structure and function due to trauma and disease. HSC 3(A) The student will demonstrate therapeutic communication appropriate to the situation. HSC 5(A) The student will identify and retrieve reportable information. HSC 5(B) The student will report information according to facility policy in the practical setting.</p>	

<p style="text-align: center;">Health Science Clinical TEKS/ LINKS-Student Objectives One Credit</p>	<p style="text-align: center;">Suggested Time Ranges</p>
<p>HSC 7(A) The student will research specific health science careers. HSC 7(B) The student will review employment procedures for a specific health science career. HSC 8(A) The student will analyze systematic procedures for problem solving. HSC 8(B) The student will evaluate the impact of decisions. HSC 8(C) The student will suggest modifications based on decision outcomes. HSC 9(A) The student will comply with specific industry standards related to safety and substance abuse. HSC 9(D) The student will employ medical vocabulary specific to the health care setting. HSC 9(F) The student will demonstrate skills related to activities of daily living in rehabilitative care such as range of motion, positioning, and ambulation according to the health science industry standards, regulatory agency standards, and professional guidelines. HSC 9(I) The student will perform skills specific to a health science professional such as medical assistant, dental assistant, emergency medical technician-basic, phlebotomy technician, and pharmacy technician. HSC 10(D) The student will perform within the designated scope of practice. HSC 12(C) The student will observe and report unsafe conditions. HSC 13(A) The student will research wellness strategies for prevention of disease.</p>	
<p>Veterinarian HSC 2(B) The student will communicate using medical terminology. HSC 2(C) The student will express ideas in writing and develop skills in documentation. HSC 2(D) The student will interpret complex technical material related to the health science industry. HSC 2(E) The student will summarize biological and chemical processes that maintain homeostasis. HSC 2(F) The student will explain the changes in structure and function due to trauma and disease. HSC 3(B) The student will execute verbal and nonverbal skills when communicating with persons with sensory loss and language barriers. HSC 4(C) The student will demonstrate strategies for communicating needs, wants, and emotions. HSC 7(A) The student will research specific health science careers. HSC 8(A) The student will analyze systematic procedures for problem solving. HSC 8(B) The student will evaluate the impact of decisions. HSC 8(C) The student will suggest modifications based on decision outcomes. HSC 9(A) The student will comply with specific industry standards related to safety and substance abuse. HSC 9(D) The student will employ medical vocabulary specific to the health</p>	

<p style="text-align: center;">Health Science Clinical TEKS/ LINKS-Student Objectives One Credit</p>	<p style="text-align: center;">Suggested Time Ranges</p>
<p>care setting.</p> <p>HSC 9(H) The student will demonstrate first aid, vital signs, cardiopulmonary resuscitation, and automated external defibrillator skills in a laboratory setting.</p> <p>HSC 9(I) The student will perform skills specific to a health science professional such as medical assistant, dental assistant, emergency medical technician-basic, phlebotomy technician, and pharmacy technician.</p> <p>HSC 12(A) The student will conform to governmental regulations and guidelines from entities such as the World Health Organization, Centers for Disease Control and Prevention, Occupational Safety and Health Administration, U.S. Food and Drug Administration, Joint Commission, and National Institute of Health.</p> <p>HSC 12(B) The student will explain protocol related to hazardous materials and situations such as material safety data sheets.</p> <p>HSC 13(A) The student will research wellness strategies for prevention of disease.</p> <p>HSC 13(C) The student will explain the benefits of positive relationships among community health professionals in promoting a healthy community.</p> <p>HSC 13(E) The student will research alternative health practices and therapies.</p>	