

Standards Correlations

Sports Medicine/Athletic Training II (7662 and 8317)

Task	SOL Correlations	HOSA Correlations
Demonstrating Personal Qualities and Abilities		
Demonstrate creativity and innovation.	<p>English: 6.1, 6.3, 6.4, 6.6, 6.7, 6.9, 7.1, 7.3, 7.4, 7.6, 7.7, 7.9, 8.1, 8.3, 8.4, 8.6, 8.7, 8.9, 9.1, 9.5, 9.6, 9.8, 10.1, 10.5, 10.6, 10.8, 11.1, 11.5, 11.6, 11.8, 12.1, 12.5, 12.6, 12.8</p> <p>History and Social Science: CE.1, CE.4, GOVT.1, USI.1, USII.1, VUS.1, WG.1, WG.4, WHI.1, WHII.1</p> <p>Mathematics: 6.1, 6.2, 6.3, 6.4, 6.5, 6.6, 6.7, 6.10, 6.11, 6.12, 7.2, 7.3, 7.8, 7.9, 8.2, 8.4, 8.6, 8.7, 8.11, 8.12, 8.17, 8.18, A.9, AFDA.3, AFDA.4, AFDA.5, AFDA.6, AFDA.7, AFDA.8, AII.9, COM.1, COM.3, COM.4, COM.5, COM.8, DM.7, DM.1*, DM.10, DM.2*, DM.3*, PS.3*, PS.4*, PS.7*, PS.9*, PS.10*</p> <p>Science: 6.1, BIO.1, CH.1, ES.1, LS.1, PS.1</p>	
Demonstrate critical thinking and problem solving.	<p>English: 6.1, 6.3, 6.4, 6.5, 6.6, 6.7, 6.9, 7.1, 7.3, 7.4, 7.5, 7.6, 7.7, 7.9, 8.1, 8.3, 8.4, 8.5, 8.6, 8.7, 8.9, 9.1, 9.5, 9.6, 9.8, 10.1, 10.5, 10.6, 10.8, 11.1, 11.5, 11.6, 11.8, 12.1, 12.5, 12.6, 12.8</p> <p>History and Social Science: CE.1, CE.4, CE.11, GOVT.1, USI.1, USII.1, VUS.1, WG.1, WG.4, WHI.1, WHII.1</p>	

Task	SOL Correlations	HOSA Correlations
	Mathematics: 6.1, 6.2, 6.3, 6.4, 6.5, 6.6, 6.10, 6.11, 7.2, 7.3, 7.8, 7.12, 7.13, 8.2, 8.4, 8.8, 8.9, 8.10, 8.11, A.8, A.9, G.1, G.13, G.14, AFDA.3, AFDA.5, AFDA.8, AII.9, AII.10, AII.11, COM.1, COM.3, COM.4, COM.5, COM.8, DM.4, DM.7, DM.1*, DM.2*, DM.3*, DM.9*, PS.9*, PS.10* Science: 6.1, BIO.1, CH.1, ES.1, LS.1, PS.1	
Demonstrate initiative and self-direction.	English: 6.1, 6.4, 6.6, 6.7, 6.9, 7.1, 7.4, 7.6, 7.7, 7.9, 8.1, 8.4, 8.6, 8.7, 8.9, 9.1, 9.5, 9.6, 9.8, 10.1, 10.5, 10.6, 10.8, 11.1, 11.5, 11.6, 11.8, 12.1, 12.5, 12.6, 12.8 History and Social Science: CE.1, CE.4, CE.11, GOVT.1, USI.1, USII.1, VUS.1, WG.1, WHI.1, WHII.1	
Demonstrate integrity.	English: 6.1, 7.1, 8.1, 9.1, 9.5, 10.1, 10.5, 11.1, 11.5, 12.1, 12.5 History and Social Science: CE.1, CE.3, CE.4, GOVT.1, GOVT.16, USI.1, USII.1, VUS.1, WG.1, WHI.1, WHII.1	
Demonstrate work ethic.	English: 6.1, 7.1, 8.1, 9.1, 10.1, 11.1, 12.1 History and Social Science: CE.1, CE.4, CE.14, GOVT.1, GOVT.16, USI.1, USII.1, VUS.1, WG.1, WHI.1, WHII.1 Science: CH.1	
Demonstrating Interpersonal Skills		
Demonstrate conflict-resolution skills.	English: 6.1, 6.2, 6.4, 6.6, 6.7, 6.9, 7.1, 7.2, 7.4, 7.6, 7.7, 7.9, 8.1, 8.2, 8.4, 8.6, 8.7, 8.9, 9.1, 10.1, 11.1, 12.1	

Task	SOL Correlations	HOSA Correlations
	History and Social Science: CE.1, CE.4, GOVT.1, USI.1, VUS.1	
Demonstrate listening and speaking skills.	English: 6.1, 6.2, 6.4, 6.6, 7.1, 7.2, 7.4, 7.6, 8.1, 8.2, 8.4, 8.6, 9.1, 10.1, 11.1, 12.1 History and Social Science: CE.1, CE.4, GOVT.1, USI.1, USII.1, VUS.1, WG.1, WHI.1, WHII.1	
Demonstrate respect for diversity.	English: 6.1, 7.1, 8.1, 9.1, 10.1, 11.1, 12.1 History and Social Science: CE.1, CE.3, CE.4, GOVT.1, GOVT.16, USI.1, USII.1, USII.9, VUS.1, VUS.13, WG.1, WHI.1, WHII.1	
Demonstrate customer service skills.	English: 6.1, 6.4, 6.7, 7.1, 7.4, 7.7, 8.1, 8.4, 8.7, 9.1, 9.5, 9.6, 10.1, 10.5, 10.6, 11.1, 11.5, 11.6, 12.1, 12.5, 12.6 History and Social Science: CE.1, CE.4, GOVT.1, GOVT.16, USI.1, USII.1, VUS.1, WG.1, WHI.1, WHII.1	
Collaborate with team members	English: 6.1, 7.1, 8.1, 9.1, 10.1, 11.1, 12.1 History and Social Science: CE.1, CE.3, CE.4, GOVT.1, GOVT.16, USI.1, USII.1, VUS.1, WG.1, WHI.1, WHII.1	
Demonstrating Professional Competencies		
Demonstrate big-picture thinking.	English: 6.1, 6.4, 7.1, 7.4, 8.1, 8.4, 9.1, 9.5, 10.1, 10.5, 11.1, 11.5, 12.1, 12.5 History and Social Science: CE.1, CE.4, CE.12, GOVT.1, GOVT.15, USI.1, USII.1, VUS.1, WG.1, WHI.1, WHII.1	
Demonstrate career- and life-management	English: 6.1, 6.7, 7.1, 7.7, 8.1, 8.7, 9.1, 9.6, 10.1, 10.6, 11.1, 11.6, 12.1, 12.6	

Task	SOL Correlations	HOSA Correlations
skills.	History and Social Science: CE.1, CE.4, CE.12, CE.14, GOVT.1, USI.1, USII.1, VUS.1, WG.1, WHI.1, WHII.1 Mathematics: 8.4	
Demonstrate continuous learning and adaptability.	English: 6.1, 6.4, 6.7, 6.9, 7.1, 7.4, 7.7, 7.9, 8.1, 8.4, 8.7, 8.9, 9.1, 9.5, 9.6, 9.8, 10.1, 10.5, 10.6, 10.8, 11.1, 11.5, 11.6, 11.8, 12.1, 12.5, 12.6, 12.8 History and Social Science: CE.1, CE.3, CE.4, CE.14, GOVT.1, USI.1, USII.1, VUS.1, WG.1, WHI.1, WHII.1 Science: BIO.1, CH.1, LS.1, PH.1, PH.4, PS.1	
Manage time and resources.	English: 6.1, 6.2, 6.4, 6.7, 6.9, 7.1, 7.2, 7.4, 7.7, 7.9, 8.1, 8.2, 8.4, 8.7, 8.9, 9.1, 9.5, 9.6, 9.8, 10.1, 10.5, 10.6, 10.8, 11.2, 11.5, 11.6, 11.8, 12.2, 12.5, 12.6, 12.8 History and Social Science: CE.1, CE.4, CE.11, GOVT.1, USI.1, USII.1, VUS.1, WG.1, WHI.1, WHII.1 Mathematics: 6.10, 6.11, 6.12, 7.2, 7.3, 7.8, 7.9, 7.10, 7.11, 7.12, 7.13, 8.4, 8.11, 8.12, 8.13, 8.14, 8.17, 8.18, A.4, A.5, A.8, A.9, AFDA.3, AFDA.4, AFDA.5, AFDA.6, AFDA.7, AFDA.8, COM.1, COM.3, COM.5, COM.8	
Demonstrate information-literacy skills.	English: 6.1, 6.2, 6.4, 6.6, 6.7, 6.9, 7.1, 7.2, 7.3, 7.4, 7.6, 7.7, 7.9, 8.1, 8.2, 8.3, 8.4, 8.6, 8.7, 8.9, 9.2, 9.5, 9.6, 9.8, 10.2, 10.5, 10.6, 10.8, 11.2, 11.5, 11.6, 11.8, 12.2, 12.5, 12.6, 12.8 History and Social Science: CE.1, CE.4, CE.14, GOVT.1, USI.1, USII.1, VUS.1, WG.1, WHI.1, WHII.1	

Task	SOL Correlations	HOSA Correlations
	Mathematics: 6.10, 6.11, 7.8, 7.9, 8.11, 8.12, A.8, A.9, AFDA.3, AFDA.4, AFDA.6, AFDA.7, AFDA.8, DM.8, PS.1*, PS.2*, PS.3*, PS.4*, PS.7*, PS.8*, PS.9*, PS.10* Science: 6.1, BIO.1, CH.1, ES.1, LS.1, PH.1, PS.1	
Demonstrate an understanding of information security.	English: 6.1, 6.2, 6.3, 6.4, 6.6, 6.7, 6.8, 6.9, 7.1, 7.2, 7.3, 7.4, 7.6, 7.7, 7.8, 7.9, 8.1, 8.2, 8.3, 8.4, 8.6, 8.7, 8.8, 8.9, 9.1, 9.2, 9.5, 9.6, 9.8, 10.1, 10.2, 10.5, 10.6, 10.8, 11.1, 11.2, 11.5, 11.6, 11.8, 12.1, 12.2, 12.5, 12.6, 12.8 History and Social Science: CE.1, CE.4, CE.14, GOVT.1, USI.1, USII.1, VUS.1, WG.1, WHI.1, WHII.1 Mathematics: COM.10	
Maintain working knowledge of current information-technology (IT) systems.	English: 6.1, 6.3, 6.4, 6.6, 6.9, 7.1, 7.3, 7.4, 7.6, 7.9, 8.1, 8.3, 8.4, 8.6, 8.9 History and Social Science: CE.1, CE.4, CE.14, GOVT.1, USI.1, USII.1, VUS.1, WG.1, WHI.1, WHII.1 Mathematics: 7.8, COM.1, COM.2, COM.7, COM.9, COM.10, COM.11, COM.16, COM.18, PS.17 Science: BIO.1, CH.1, ES.1, PH.1	
Demonstrate proficiency with technologies, tools, and machines common to a specific occupation.	History and Social Science: CE.1, CE.4, CE.14, GOVT.1, USI.1, USII.1, VUS.1, WG.1, WHI.1, WHII.1 Mathematics: 6.10, 6.11, 7.9, 8.4, A.7, A.8, A.9, AFDA.1, AFDA.3, AFDA.5, AII.4, AII.7, AII.9, COM.1, COM.7, COM.10, COM.11, COM.12, COM.16	

Task	SOL Correlations	HOSA Correlations
	Science: CH.1, ES.1, LS.1, PH.1, PS.1	
Apply mathematical skills to job-specific tasks.	<p>English: 6.4, 6.6, 6.7, 7.4, 7.6, 7.7, 8.4, 8.6, 8.7, 9.5, 9.6, 10.5, 10.6, 11.5, 11.6, 12.5, 12.6</p> <p>History and Social Science: CE.1, CE.4, CE.14, GOVT.1, USI.1, USII.1, VUS.1, WG.1, WHI.1, WHII.1</p> <p>Mathematics: 6.1, 6.2, 6.5, 6.6, 6.12, 6.13, 6.14, 7.1, 7.2, 7.3, 7.4, 7.5, 7.6, 7.8, 7.9, 7.11, 7.12, 7.13, 8.4, 8.5, 8.6, 8.8, 8.9, 8.10, 8.11, 8.12, 8.13, 8.14, 8.15, 8.16, 8.17, 8.18, A.1, A.3, A.4, A.5, A.7, A.8, A.9, AFDA.1, AFDA.3, AFDA.5, AFDA.8, AII.3, AII.7, AII.9, AII.10, COM.1, COM.7</p> <p>Science: 6.1, BIO.1, CH.1, ES.1, LS.1, PH.1, PS.1</p>	
Demonstrate professionalism.	<p>English: 6.1, 7.1, 8.1, 9.1, 10.1, 11.1, 12.1</p> <p>History and Social Science: CE.1, CE.4, CE.14, GOVT.1, USI.1, USII.1, VUS.1, WG.1, WHI.1, WHII.1</p>	
Demonstrate reading and writing skills.	<p>English: 6.1, 6.6, 6.7, 7.1, 7.6, 7.7, 8.1, 8.6, 8.7, 9.1, 9.5, 9.6, 9.7, 10.1, 10.5, 10.6, 10.7, 11.1, 11.5, 11.6, 11.7, 12.1, 12.5, 12.6, 12.7</p> <p>History and Social Science: CE.1, CE.4, GOVT.1, USI.1, USII.1, VUS.1, WG.1, WHI.1, WHII.1</p> <p>Science: 6.1, PH.1, PS.1</p>	
Demonstrate workplace safety.	<p>English: 6.4, 7.4, 8.4, 9.5, 10.5, 11.5, 12.5</p> <p>History and Social Science: CE.1, CE.4, GOVT.1, USI.1, USII.1, VUS.1, WG.1, WHI.1, WHII.1</p>	

Task	SOL Correlations	HOSA Correlations
	Science: CH.1	
Examining All Aspects of an Industry		
Examine aspects of planning within an industry/organization.	History and Social Science: GOVT.16	
Examine aspects of management within an industry/organization.		
Examine aspects of financial responsibility within an industry/organization.		
Examine technical and production skills required of workers within an industry/organization.		
Examine principles of technology that underlie an industry/organization.		
Examine labor issues related to an industry/organization.	History and Social Science: GOVT.16	
Examine community issues related to an industry/organization.	History and Social Science: GOVT.16	
Examine health, safety, and environmental	History and Social Science: GOVT.16	

Task	SOL Correlations	HOSA Correlations
issues related to an industry/organization.		
Addressing Elements of Student Life		
Identify the purposes and goals of the student organization.		
Explain the benefits and responsibilities of membership in the student organization as a student and in professional/civic organizations as an adult.		
Demonstrate leadership skills through participation in student organization activities, such as meetings, programs, and projects.		
Identify Internet safety issues and procedures for complying with acceptable use standards.		
Exploring Work-Based Learning		
Identify the types of work-based learning (WBL) opportunities.		
Reflect on lessons learned during the WBL experience.		

Task	SOL Correlations	HOSA Correlations
Explore career opportunities related to the WBL experience.		
Participate in a WBL experience, when appropriate.		
Understanding Exercise Physiology		
Identify the components of fitness.		Health Science Events o Medical Spelling o Medical Terminology Health Professions Events o Sports Medicine
Explain the metabolic energy systems.	English: 12.5 Science: BIO.4	Health Science Events o Medical Spelling o Medical Terminology Health Professions Events o Sports Medicine
Explain various methods to analyze body composition.	English: 12.5 Science: BIO.4	Health Science Events o Medical Spelling o Medical Terminology Health Professions Events o Sports Medicine
Perform body composition analysis using a variety of methods, including anthropometric measurements.	English: 12.5	Health Science Events o Medical Spelling o Medical Terminology Health Professions Events o Sports Medicine
Assess vital signs.		Health Science Events o Medical Spelling o Medical Terminology Health Professions Events o Sports Medicine

Task	SOL Correlations	HOSA Correlations
Differentiate between acute and chronic adaptations to exercise.	English: 12.5	Health Science Events o Medical Spelling o Medical Terminology Health Professions Events o Sports Medicine
Explain the body's response to exercise throughout the lifespan.	English: 12.5	Health Science Events o Medical Spelling o Medical Terminology Health Professions Events o Sports Medicine
Application of Biomechanical Principles		
Explain lever systems associated with the human body.	English: 12.5	Health Science Events o Medical Spelling o Medical Terminology Health Professions Events o Sports Medicine
Demonstrate movement in the planes of motion and related to the axes of human movement.	English: 12.5	Health Science Events o Medical Spelling o Medical Terminology Health Professions Events o Sports Medicine
Explain how force, mass, and gravity relate to human body mechanics.	English: 12.3, 12.5 Science: PH.1, PH.5	Health Science Events o Medical Spelling o Medical Terminology Health Professions Events o Sports Medicine
Exploring Exercise Program Design		

Task	SOL Correlations	HOSA Correlations
Describe acute training variables and phases within exercise program design.	English: 12.5	
Explain the health-related fitness factors.		
Design programs for each phase of training.		
Preventing Injuries		
Describe the relationship between pre-existing conditions and injury prevention.	English: 12.3, 12.5	Health Science Events o Medical Spelling o Medical Terminology Health Professions Events o Sports Medicine
Explain the criteria used to determine readiness to participate in physical activities.	English: 12.5	Health Science Events o Medical Spelling o Medical Terminology Health Professions Events o Sports Medicine
Perform a fitness assessment.		Health Science Events o Medical Spelling o Medical Terminology Health Professions Events o Sports Medicine
Demonstrate safe exercise progression for healthy individuals, explaining when progression is appropriate.	English: 12.5	Health Science Events o Medical Spelling o Medical Terminology Health Professions Events o Sports Medicine Teamwork Events

Task	SOL Correlations	HOSA Correlations
		o Health Education
Explain safe training principles to include frequency, intensity, duration, and mode.	English: 12.5	Health Science Events o Medical Spelling o Medical Terminology Health Professions Events o Sports Medicine
Apply the principles of strength training to various case study scenarios.	English: 12.5	Health Science Events o Medical Spelling o Medical Terminology Health Professions Events o Sports Medicine
Explain safe techniques to enhance strength of major muscle groups.	English: 12.5	Health Science Events o Medical Spelling o Medical Terminology Health Professions Events o Sports Medicine Teamwork Events o Health Education
Demonstrate safe lifting and spotting techniques as it relates to strengthening.		
Develop a safe strengthening program for healthy individuals.		Health Science Events o Medical Spelling o Medical Terminology Health Professions Events o Sports Medicine Teamwork Events o Health Education
Explain the basic principles and importance of flexibility training.	English: 12.5	Health Science Events o Medical Spelling o Medical Terminology Health Professions Events

Task	SOL Correlations	HOSA Correlations
		<ul style="list-style-type: none"> o Sports Medicine Teamwork Events o Health Education
Explain safe techniques to enhance joint range of motion of major muscle groups.	English: 12.5	Health Science Events <ul style="list-style-type: none"> o Medical Spelling o Medical Terminology Health Professions Events <ul style="list-style-type: none"> o Sports Medicine
Develop a safe flexibility program for healthy individuals.		Health Science Events <ul style="list-style-type: none"> o Medical Spelling o Medical Terminology Health Professions Events <ul style="list-style-type: none"> o Sports Medicine Teamwork Events <ul style="list-style-type: none"> o Health Education
Explain the basic principles and importance of proprioception.	English: 12.5	Health Science Events <ul style="list-style-type: none"> o Medical Spelling o Medical Terminology
Demonstrate safe techniques to enhance proprioception for self and others, explaining each technique.		Health Science Events <ul style="list-style-type: none"> o Medical Spelling o Medical Terminology Health Professions Events <ul style="list-style-type: none"> o Sports Medicine Teamwork Events <ul style="list-style-type: none"> o Health Education
Implement a safe proprioception program for healthy individuals, assessing for effectiveness over time.		Health Science Events <ul style="list-style-type: none"> o Medical Spelling o Medical Terminology Health Professions Events <ul style="list-style-type: none"> o Sports Medicine Teamwork Events <ul style="list-style-type: none"> o Health Education

Task	SOL Correlations	HOSA Correlations
Identify environmental factors related to injury prevention.		Health Science Events o Medical Spelling o Medical Terminology Health Professions Events o Sports Medicine
Identify procedures for reporting potential environmental hazards to appropriate personnel.		Health Science Events o Medical Spelling o Medical Terminology Health Professions Events o Sports Medicine
Identify factors related to equipment safety.		Health Science Events o Medical Spelling o Medical Terminology Health Professions Events o Sports Medicine
Identify procedures for reporting potential equipment safety hazards to appropriate personnel.		Health Science Events o Medical Spelling o Medical Terminology Health Professions Events o Sports Medicine
Assessing Injuries and Illnesses		
Explain the role of the secondary school student aide (SA) in recognizing an injury.	English: 12.5	Health Professions Events o Sports Medicine
Explain the scope and limitations of the secondary school student aide (SA) when providing first aid.	English: 12.5, 12.8	Emergency Preparedness Events o CPR/First Aid
Explain the scope and limitations of the secondary	English: 12.5	Health Professions Events o Sports Medicine

Task	SOL Correlations	HOSA Correlations
school student aide (SA) when assessing injury/illness.		
Treating and Managing Injuries and Conditions		
Explain the purpose of goal setting in the treatment of injuries.	English: 12.5, 12.8	Health Professions Events o Sports Medicine
Manage an injury within the scope of first aid.		Health Professions Events o Sports Medicine
Explain factors to consider in creating a progressive return-to-activity programs following injury/illness.	English: 12.1	
Identify appropriate referral sources based on scope of practice of healthcare professionals.		Health Professions Events o Sports Medicine
Explain the theory and application of common therapeutic interventions to treat and manage injuries and conditions based on professional scope of practice.	English: 12.5	Health Professions Events o Sports Medicine
Preparing for a Career		
Research various sports medicine-related professions.	English: 12.5, 12.8	Health Professions Events • Sports Medicine Leadership Events • Medical Photography Teamwork Events • Health Career Display
Draft a résumé reflecting the student's career objective.	English: 12.6, 12.7	Leadership Events

Task	SOL Correlations	HOSA Correlations
		<ul style="list-style-type: none"> • Interviewing Skills • Job-Seeking Skills
Practice interviewing skills.	English: 12.1	Leadership Events <ul style="list-style-type: none"> • Interviewing Skills • Job-Seeking Skills
Explain the basic legalities related to employment hiring practices in the sports medicine field.	English: 12.5 History and Social Science: GOVT.8, GOVT.9, GOVT.11	Health Professions Events <ul style="list-style-type: none"> • Sports Medicine Teamwork Events <ul style="list-style-type: none"> • Biomedical Debate
Explain the relationship between ethics and employment skills.	English: 12.5 History and Social Science: GOVT.16	Leadership Events <ul style="list-style-type: none"> • Job-Seeking Skills Teamwork Events <ul style="list-style-type: none"> • Biomedical Debate
Complete an internship in a sports medicine-related field.	English: 12.6, 12.7	Health Professions Events <ul style="list-style-type: none"> • Sports Medicine
Describe educational opportunities for advancement in various sports medicine professions.	English: 12.5	Teamwork Events <ul style="list-style-type: none"> • Health Career Display
Describe the impact of technology in various fields of sports medicine.	English: 12.5	Health Profession Events <ul style="list-style-type: none"> • Sports Medicine
Explain the NASM-CPT credential.	English: 12.8	
Describing the Opioid Crisis		
Describe the history and current state of the opioid crisis in the United States.	English: 12.5	Health Science Events <ul style="list-style-type: none"> o Medical Spelling o Medical Terminology

Task	SOL Correlations	HOSA Correlations
		Teamwork Events o Creative Problem Solving o Public Service Announcement
Describe the history and current state of the opioid crisis in Virginia.	English: 12.5, 12.8	Health Science Events o Medical Spelling o Medical Terminology Teamwork Events o Creative Problem Solving o Public Service Announcement
Define the pharmacological components and common uses of opioids.	English: 12.3, 12.8	Health Science Events o Medical Spelling o Medical Terminology o Knowledge Test: Pharmacology Health Professions Events o Clinical Nursing
Examining Key Factors of Drug Addiction		
Examine the science of addiction.	English: 12.5	
Explain prevention and early intervention strategies.	English: 12.5, 12.8	
Identify addiction and its behavioral elements, as defined by the Diagnostic and Statistical Manual of Mental Disorders (DSM-5).	English: 12.5	Health Science Events o Knowledge Test: Behavioral Health o Knowledge Test: Medical Law and Ethics Health Professions Events o Clinical Nursing
Describe the treatment models of addiction therapy.	English: 12.5	Health Science Events o Knowledge Test: Behavioral Health o Knowledge Test: Medical Law and Ethics Health Professions Events o Clinical Nursing

Task	SOL Correlations	HOSA Correlations
Describe the medication management antidote used to prevent fatal opioid overdoses.	English: 12.5, 12.8	Health Science Events <ul style="list-style-type: none"> o Medical Spelling o Medical Terminology o Knowledge Test: Pharmacology
Understanding Pain Management Protocols		
Explain the science of physiological and mental pain.	English: 12.3, 12.5	Health Science Events <ul style="list-style-type: none"> o Knowledge Test: Nutrition o Knowledge Test: Transcultural Health Care Teamwork Events <ul style="list-style-type: none"> o Community Awareness o Creative Problem Solving o HOSA Bowl
Describe the diagnostic tools used in developing pain management plans.	English: 12.5	Health Science Events <ul style="list-style-type: none"> o Knowledge Test: Nutrition o Knowledge Test: Transcultural Health Care Teamwork Events <ul style="list-style-type: none"> o Community Awareness o Creative Problem Solving o HOSA Bowl
Describe pain treatment options available to various populations of patients.	English: 12.5, 12.8	Health Science Events <ul style="list-style-type: none"> o Knowledge Test: Nutrition o Knowledge Test: Transcultural Health Care Teamwork Events <ul style="list-style-type: none"> o Community Awareness o Creative Problem Solving o HOSA Bowl
Describe the effects of opioid dependency on the human body systems.	English: 12.5	Health Science Events <ul style="list-style-type: none"> o Medical Spelling o Medical Terminology

Task	SOL Correlations	HOSA Correlations
		Teamwork Events o HOSA Bowl
Explain the mechanism and physical effects of opioids on the human body.	English: 12.5	Health Science Events o Medical Spelling o Medical Terminology Teamwork Events o HOSA Bowl
Explain the use of opioids in practice settings, the role of opioids in pain management, and risk factors associated with the use of the medication.	English: 12.5	Health Science Events o Medical Spelling o Medical Terminology o Knowledge Test: Pharmacology Teamwork Events o Creative Problem Solving o HOSA Bowl
Describe the withdrawal and tapering side effects of opioid use.	English: 12.5	Health Science Events o Knowledge Test: Pharmacology Health Professions Events o Clinical Nursing
Describe storage and disposal options for opioids.	English: 12.5, 12.8	Health Science Events o Knowledge Test: Pharmacology Health Professions Events o Clinical Nursing
Explain community resources for education about opioid use.	English: 12.5	Health Science Events o Knowledge Test: Pharmacology Health Professions Events o Clinical Nursing
Working with Patients and Caregivers		
Describe key communication topics involving opioids for patients.	English: 12.5	Health Science Events o Medical Spelling o Medical Terminology Health Professions Events o Clinical Nursing

Task	SOL Correlations	HOSA Correlations
Describe communication topics for caregivers and family members.	English: 12.5	Health Science Events o Medical Spelling o Medical Terminology Health Professions Events o Clinical Nursing