

Standards Correlations

Practical Nursing I (8357)

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> <p>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,</p>	

Task	SOL Correlations	HOSA Correlations
	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 History and Social Science: CE.1, CE.4, GOVT.1, USI.1, VUS.1	

Task	SOL Correlations	HOSA Correlations
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 skills.	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 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	

Task	SOL Correlations	HOSA Correlations
	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 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*	

Task	SOL Correlations	HOSA Correlations
	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 Science: CH.1, ES.1, LS.1, PH.1, PS.1	
Apply mathematical skills to job-specific tasks.	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	

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	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: 6.1, 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 Science: 6.1, BIO.1, CH.1, ES.1, LS.1, PH.1, PS.1	
Demonstrate professionalism.	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, USI.1, USII.1, VUS.1, WG.1, WHI.1, WHII.1	
Demonstrate reading and writing skills.	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 History and Social Science: CE.1, CE.4, GOVT.1, USI.1, USII.1, VUS.1, WG.1, WHI.1, WHII.1 Science: 6.1, PH.1, PS.1	
Demonstrate workplace safety.	English: 6.4, 7.4, 8.4, 9.5, 10.5, 11.5, 12.5 History and Social Science: CE.1, CE.4, GOVT.1, USI.1, USII.1, VUS.1, WG.1, WHI.1, WHII.1 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		

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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 issues related to an industry/organization.	History and Social Science: GOVT.16	
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.		

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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.		
Explore career opportunities related to the WBL experience.		
Participate in a WBL experience, when appropriate.		
Describing Fundamental Concepts of Nursing		
Describe the role of the practical nursing student.	English: 11.5, 12.5	
Relate personal aptitudes and interests to the concept of nursing.	English: 11.5, 12.5	Leadership Events <ul style="list-style-type: none"> ○ Medical Photography Teamwork Events <ul style="list-style-type: none"> ○ Health Career Display
Identify significant factors in the evolution of nursing care.	English: 11.5, 12.5	Health Science Events <ul style="list-style-type: none"> ○ Medical Spelling

Task	SOL Correlations	HOSA Correlations
	History and Social Sciences: VUS 9, 10, 11	<ul style="list-style-type: none"> ○ Medical Terminology Teamwork Events <ul style="list-style-type: none"> ○ HOSA Bowl
Describe the differences among the methods of providing nursing care.	English: 11.5, 12.5	Health Science Events <ul style="list-style-type: none"> ○ Medical Spelling ○ Medical Terminology Health Professions Events <ul style="list-style-type: none"> ○ Clinical Nursing Teamwork Events <ul style="list-style-type: none"> ○ HOSA Bowl
Describe the roles and responsibilities of healthcare team members.	English: 11.5, 12.5	Health Science Events <ul style="list-style-type: none"> ○ Medical Spelling ○ Medical Terminology Teamwork Events <ul style="list-style-type: none"> ○ HOSA Bowl

Task	SOL Correlations	HOSA Correlations
Describe the practical nurse's development of professional socialization that includes working in interdisciplinary teams.	English: 11.5, 12.5	Health Science Events <ul style="list-style-type: none"> ○ Medical Spelling ○ Medical Terminology Health Professions Events <ul style="list-style-type: none"> ○ Clinical Nursing Teamwork Events <ul style="list-style-type: none"> ○ HOSA Bowl
Describe the cultural and psychosocial aspects of health care in a changing society.	English: 11.5, 12.5	Health Science Events <ul style="list-style-type: none"> ○ Medical Spelling ○ Medical Terminology ○ Knowledge Test: Transcultural Health Care Health Professions Events <ul style="list-style-type: none"> ○ Clinical Nursing Teamwork Events <ul style="list-style-type: none"> ○ HOSA Bowl

Task	SOL Correlations	HOSA Correlations
Understanding the Nursing Process		
Describe the six phases of the nursing process.	English: 11.5, 12.5	Health Science Events <ul style="list-style-type: none"> ○ Medical Spelling ○ Medical Terminology Health Professions Events <ul style="list-style-type: none"> ○ Clinical Nursing Teamwork Events <ul style="list-style-type: none"> ○ HOSA Bowl
Explain the relationship of the nursing process to nursing practice.	English: 11.5, 12.5	Health Science Events <ul style="list-style-type: none"> ○ Medical Spelling ○ Medical Terminology Health Professions Events <ul style="list-style-type: none"> ○ Clinical Nursing
Describe a plan of care, using the nursing process.	English: 11.5, 12.5	Health Science Events <ul style="list-style-type: none"> ○ Medical Spelling ○ Medical Terminology

Task	SOL Correlations	HOSA Correlations
		Health Professions Events <ul style="list-style-type: none"> ○ Clinical Nursing
Explain the principles of effective verbal and nonverbal communication.	English: 11.5, 12.5	Health Science Events <ul style="list-style-type: none"> ○ Medical Spelling ○ Medical Terminology ○ Knowledge Test: Behavioral Health ○ Knowledge Test: Transcultural Health Care Teamwork Events HOSA Bowl
Explain the principles of communication when establishing therapeutic relationships.	English: 11.5, 12.5	Health Science Events <ul style="list-style-type: none"> ○ Medical Spelling ○ Medical Terminology Health Professions Events <ul style="list-style-type: none"> ○ Clinical Nursing
Identify the sources of conflict.	English: 11.5, 12.5	
Identify principles of conflict resolution.	English: 11.5, 12.5	Health Science Events

Task	SOL Correlations	HOSA Correlations
		<ul style="list-style-type: none"> ○ Medical Spelling ○ Medical Terminology <p>Health Professions Events</p> <ul style="list-style-type: none"> ○ Clinical Nursing <p>Teamwork Events</p> <ul style="list-style-type: none"> ○ HOSA Bowl
Report information relating to the client.	English: 11.1, 11.6, 12.1, 12.6	<p>Health Science Events</p> <ul style="list-style-type: none"> ○ Medical Spelling ○ Medical Terminology <p>Health Professions Events</p> <p>Clinical Nursing</p>
Describe principles of documentation.	English: 11.5, 12.5	<p>Health Science Events</p> <ul style="list-style-type: none"> ○ Medical Spelling ○ Medical Terminology ○ Knowledge Test: Medical Law and Ethics

Task	SOL Correlations	HOSA Correlations
		Health Professions Events <ul style="list-style-type: none"> ○ Clinical Nursing Teamwork Events <ul style="list-style-type: none"> ○ HOSA Bowl
Demonstrate techniques of client education.	English: 11.5, 12.5	Health Science Events <ul style="list-style-type: none"> ○ Medical Spelling ○ Medical Terminology Health Professions Events <ul style="list-style-type: none"> ○ Clinical Nursing
Describing Legal, Ethical, and Professional Responsibilities in Clinical Practice		
Explain the legalities governing the scope of practical nursing.	English: 11.5, 12.5	Health Science Events <ul style="list-style-type: none"> ○ Medical Spelling ○ Medical Terminology ○ Knowledge Test: Medical Law and Ethics Health Professions Events

Task	SOL Correlations	HOSA Correlations
		<ul style="list-style-type: none"> ○ Clinical Nursing Teamwork Events <ul style="list-style-type: none"> ○ HOSA Bowl
Identify the rights of clients.	English: 11.5, 12.5	Health Science Events <ul style="list-style-type: none"> ○ Knowledge Test: Medical Law and Ethics Teamwork Events <ul style="list-style-type: none"> ○ HOSA Bowl
Explain protection of client rights.	English: 11.5, 12.5	Health Science Events <ul style="list-style-type: none"> ○ Knowledge Test: Medical Law and Ethics
Describe clients' rights to be free from abuse, mistreatment, neglect, and abandonment.	English: 11.5, 12.5	Health Science Events

Task	SOL Correlations	HOSA Correlations
		<ul style="list-style-type: none"> ○ Knowledge Test: Medical Law and Ethics
Explain the concept of ethics as related to the nursing practice.	English: 11.5, 12.5	Health Science Events <ul style="list-style-type: none"> ○ Medical Spelling ○ Medical Terminology Health Professions Events Clinical Nursing
Explain nursing standards of care.	English: 11.5, 12.5	Health Science Events <ul style="list-style-type: none"> ○ Medical Spelling ○ Medical Terminology Health Professions Events <ul style="list-style-type: none"> ○ Clinical Nursing
Describe the effect of various agencies on the delivery of health care.	English: 11.5, 12.5 History and Social Sciences: Govt 7, 8, 9, 15	Teamwork Events HOSA Bowl

Task	SOL Correlations	HOSA Correlations
Describe organizations that enhance the development of nursing careers.	English: 11.5, 12.5	Health Professions Events <ul style="list-style-type: none"> ○ Clinical Nursing
Explaining Principles of Anatomy and Physiology		
Explain the basic structural levels of body organization, anatomical structure, and body cavities.	English: 11.5, 12.5 Science: BIO.4	Health Science Events <ul style="list-style-type: none"> ○ Medical Spelling ○ Medical Terminology Health Professions Events <ul style="list-style-type: none"> ○ Clinical Nursing Teamwork Events HOSA Bowl
Explain chemical components of the body.	English: 11.5, 12.5 Science: CH.2, CH.3, CH.4, CH.6	Health Science Events <ul style="list-style-type: none"> ○ Medical Spelling ○ Medical Terminology Health Professions Events <ul style="list-style-type: none"> ○ Clinical Nursing Teamwork Events HOSA Bowl

Task	SOL Correlations	HOSA Correlations
Explain structures and functions of the cell.	English: 11.5, 12.5 Science: BIO.2, BIO.3, BIO.4	Health Science Events ○ Medical Spelling ○ Medical Terminology Health Professions Events ○ Clinical Nursing Teamwork Events HOSA Bowl
Explain structures and functions of tissues, membranes, and glands.	English: 11.5, 12.5 Science: BIO.4	Health Science Events ○ Medical Spelling ○ Medical Terminology Health Professions Events ○ Clinical Nursing Teamwork Events HOSA Bowl
Explain structures and functions of the integumentary system.	English: 11.5, 12.5 Science: BIO.4	Health Science Events ○ Medical Spelling ○ Medical Terminology Health Professions Events

Task	SOL Correlations	HOSA Correlations
		<ul style="list-style-type: none"> ○ Clinical Nursing Teamwork Events HOSA Bowl
Explain structures and functions of the skeletal system.	English: 11.5, 12.5 Science: BIO.4	Health Science Events <ul style="list-style-type: none"> ○ Medical Spelling ○ Medical Terminology ○ Knowledge Test: Human Growth and Development Health Professions Events <ul style="list-style-type: none"> ○ Clinical Nursing Teamwork Events HOSA Bowl
Explain structures and functions of the muscular system.	English: 11.5, 12.5 Science: BIO.4	Health Science Events <ul style="list-style-type: none"> ○ Medical Spelling ○ Medical Terminology ○ Knowledge Test: Human Growth and Development Health Professions Events

Task	SOL Correlations	HOSA Correlations
		<ul style="list-style-type: none"> ○ Clinical Nursing Teamwork Events HOSA Bowl
Explain structures and functions of hematological system.	English: 11.5, 12.5 Science: BIO.4	Health Science Events <ul style="list-style-type: none"> ○ Medical Spelling ○ Medical Terminology Health Professions Events <ul style="list-style-type: none"> ○ Clinical Nursing Teamwork Events HOSA Bowl
Explain structures and functions of the cardiovascular system.	English: 11.5, 12.5 Science: BIO.4	Health Science Events <ul style="list-style-type: none"> ○ Medical Spelling ○ Medical Terminology ○ Knowledge Test: Human Growth and Development Health Professions Events <ul style="list-style-type: none"> ○ Clinical Nursing

Task	SOL Correlations	HOSA Correlations
		Teamwork Events HOSA Bowl
Explain structures and functions of the lymphatic system, including immunity.	English: 11.5, 12.5 Science: BIO.4	Health Science Events <ul style="list-style-type: none"> ○ Medical Spelling ○ Medical Terminology Health Professions Events <ul style="list-style-type: none"> ○ Clinical Nursing Teamwork Events HOSA Bowl
Explain structures and functions of the respiratory system.	English: 11.5, 12.5 Science: BIO.4	Health Science Events <ul style="list-style-type: none"> ○ Medical Spelling ○ Medical Terminology Health Professions Events <ul style="list-style-type: none"> ○ Clinical Nursing Teamwork Events HOSA Bowl
Explain structures and functions of the gastrointestinal system.	English: 11.5, 12.5	Health Science Events <ul style="list-style-type: none"> ○ Medical Spelling

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	Science: BIO.4	<ul style="list-style-type: none"> ○ Medical Terminology Health Professions Events <ul style="list-style-type: none"> ○ Clinical Nursing Teamwork Events HOSA Bowl
Explain structures and functions of the endocrine system.	English: 11.5, 12.5 Science: BIO.4	Health Science Events <ul style="list-style-type: none"> ○ Medical Spelling ○ Medical Terminology Health Professions Events <ul style="list-style-type: none"> ○ Clinical Nursing Teamwork Events HOSA Bowl
Explain structures and functions of the reproductive system.	English: 11.5, 12.5 Science: BIO.4	Health Science Events <ul style="list-style-type: none"> ○ Medical Spelling ○ Medical Terminology Health Professions Events <ul style="list-style-type: none"> ○ Clinical Nursing

Task	SOL Correlations	HOSA Correlations
		Teamwork Events HOSA Bowl
Explain structures and functions of the nervous system.	English: 11.1, 11.5, 12.1, 12.5 Science: BIO.4	Health Science Events <ul style="list-style-type: none"> ○ Medical Spelling ○ Medical Terminology Health Professions Events <ul style="list-style-type: none"> ○ Clinical Nursing Teamwork Events HOSA Bowl
Explain structures and functions of the urinary system.	English: 11.5, 12.5 Science: BIO.4	Health Science Events <ul style="list-style-type: none"> ○ Medical Spelling ○ Medical Terminology Health Professions Events <ul style="list-style-type: none"> ○ Clinical Nursing Teamwork Events HOSA Bowl
Explain structures and functions of the sensory system.	English: 11.5, 12.5	Health Science Events <ul style="list-style-type: none"> ○ Medical Spelling

Task	SOL Correlations	HOSA Correlations
	Science: BIO.4	<ul style="list-style-type: none"> ○ Medical Terminology Health Professions Events <ul style="list-style-type: none"> ○ Clinical Nursing Teamwork Events HOSA Bowl
Explain the fundamentals of fluid and electrolyte balance.	English: 11.5, 12.5 Science: BIO.4, BIO.3	Health Science Events <ul style="list-style-type: none"> ○ Medical Spelling ○ Medical Terminology Health Professions Events <ul style="list-style-type: none"> ○ Clinical Nursing Teamwork Events HOSA Bowl
Identify dietary patterns relating to ethnic, religious, cultural, and personal preferences.	English: 11.5, 12.5	Health Science Events <ul style="list-style-type: none"> ○ Knowledge Test: Behavioral Health ○ Knowledge Test: Transcultural Health Care Health Professions Events

Task	SOL Correlations	HOSA Correlations
		<ul style="list-style-type: none"> ○ Clinical Nursing
Identify nutrients essential for optimal health and wellness.	English: 11.5, 12.5 Science: BIO.2	Health Science Events <ul style="list-style-type: none"> ○ Medical Spelling ○ Medical Terminology Health Professions Events <ul style="list-style-type: none"> ○ Clinical Nursing Teamwork Events HOSA Bowl
Describe the digestion and metabolism of food.	English: 11.5, 12.5 Science: BIO.4	Health Science Events <ul style="list-style-type: none"> ○ Medical Spelling ○ Medical Terminology Health Professions Events <ul style="list-style-type: none"> ○ Clinical Nursing Teamwork Events HOSA Bowl
Describe dietary guidelines recommended for health promotion.	English: 11.5, 12.5	Health Science Events

Task	SOL Correlations	HOSA Correlations
	History and Social Sciences: Govt 7, 8, 9, 15	<ul style="list-style-type: none"> ○ Medical Spelling ○ Medical Terminology ○ Knowledge Test: Nutrition Teamwork Events HOSA Bowl
Identify principles of food management and safety.	English: 11.5, 12.5 Science: BIO.4	Health Science Events <ul style="list-style-type: none"> ○ Medical Spelling ○ Medical Terminology ○ Knowledge Test: Nutrition Health Professions Events <ul style="list-style-type: none"> ○ Clinical Nursing Teamwork Events HOSA Bowl
Explain basic dietary management techniques.	English: 11.5, 12.5	Health Science Events <ul style="list-style-type: none"> ○ Medical Spelling ○ Medical Terminology ○ Knowledge Test: Nutrition

Task	SOL Correlations	HOSA Correlations
		Health Professions Events <ul style="list-style-type: none"> ○ Clinical Nursing Teamwork Events HOSA Bowl
Demonstrate the process for providing nourishment.	English: 11.6, 12.6	Health Science Events <ul style="list-style-type: none"> ○ Medical Spelling ○ Medical Terminology ○ Medical Math ○ Knowledge Test: Pharmacology Health Professions Events <ul style="list-style-type: none"> ○ Clinical Nursing Teamwork Events HOSA Bowl
Examining Concepts of Wellness and Illness		
Identify principles of wellness and the promotion of healthy lifestyles for clients and populations.	English: 11.5, 12.5	Health Science Events <ul style="list-style-type: none"> ○ Medical Spelling ○ Medical Terminology Health Professions Events

Task	SOL Correlations	HOSA Correlations
		<ul style="list-style-type: none"> ○ Clinical Nursing Teamwork Events HOSA Bowl
Define Complementary and Alternative Medicine /Integrative Healing Arts (CAM/IHA).	English: 11.3, 11.5, 12.3, 12.5	Health Science Events <ul style="list-style-type: none"> ○ Medical Spelling ○ Medical Terminology ○ Knowledge Test: Transcultural Health Care Health Professions Events <ul style="list-style-type: none"> ○ Clinical Nursing Teamwork Events HOSA Bowl