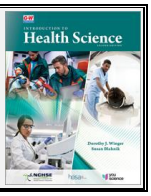
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Foundations Of Healthcare Professions 5550
(Grade 9-12)



Standard	Correlating Text Pages
1.0 COMMUNICATION	
(Based on National Health Science Standards 2.1 & 2.2) Demonstrate methods of delivering and obtaining information, while communicating effectively.	
1.1 Concepts of Effective Communication	
1.1.1 Model verbal and nonverbal therapeutic communication	
• Active listening	**Instruction:** 370 Lesson 11.1 Speaking and Listening Skills 372 11.1-1 Communication Cycle 372 Figure 11.2 The Communication Cycle 373 11.1-2 Communication Skills and Styles 373 Listening Skills 373 Healthcare Professions: Poor Listening Skills **Application:** 382 Lesson 11.1 Review 422 Chapter 11 Maximize Your Professional Vocabulary 423 Chapter 11 Reflect on Your Reading 423 Chapter 11 Review and Recall 424 Chapter 11 Build Core Skills 425 Chapter 11 Activate Your Learning 425 Chapter 11 Think and Act Like a Healthcare Worker 425 Chapter 11 HOSA Event Prep: Prepared Speaking
• Reflecting	**Instruction:** 370 Lesson 11.1 Speaking and Listening Skills 372 11.1-1 Communication Cycle 372 Figure 11.2 The Communication Cycle 373 11.1-2 Communication Skills and Styles 373 Listening Skills **Application:** 382 Lesson 11.1 Review 422 Chapter 11 Maximize Your Professional Vocabulary 423 Chapter 11 Reflect on Your Reading 423 Chapter 11 Review and Recall 424 Chapter 11 Build Core Skills 425 Chapter 11 Activate Your Learning

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• Silence	**Instruction:** 370 Lesson 11.1 Speaking and Listening Skills 372 11.1-1 Communication Cycle 372 Figure 11.2 The Communication Cycle 373 11.1-2 Communication Skills and Styles 373 Listening Skills **Application:** 382 Lesson 11.1 Review 422 Chapter 11 Maximize Your Professional Vocabulary 423 Chapter 11 Reflect on Your Reading 423 Chapter 11 Review and Recall 424 Chapter 11 Build Core Skills 425 Chapter 11 Activate Your Learning 425 Chapter 11 Think and Act Like a Healthcare Worker 425 Chapter 11 HOSA Event Prep: Prepared Speaking
• Summarizing	**Instruction:** 370 Lesson 11.1 Speaking and Listening Skills 372 11.1-1 Communication Cycle 372 Figure 11.2 The Communication Cycle 373 11.1-2 Communication Skills and Styles 373 Listening Skills **Application:** 382 Lesson 11.1 Review 422 Chapter 11 Maximize Your Professional Vocabulary 423 Chapter 11 Reflect on Your Reading 423 Chapter 11 Review and Recall 424 Chapter 11 Build Core Skills 425 Chapter 11 Activate Your Learning 425 Chapter 11 Think and Act Like a Healthcare Worker 425 Chapter 11 HOSA Event Prep: Prepared Speaking
1.1.2 Identify common barriers to communication.	**Instruction:** 409 11.4-1 Barriers to Effective Communication 409 Environmental Barriers 410 Cognitive Impairments 410 Sensory Impairments

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1.1.2.1 Physical disabilities	
• Aphasia	**Instruction:** 409 11.4-1 Barriers to Effective Communication 410 Cognitive Impairments 410 aphasia **Application:** 414 Lesson 11.4 Review 422 Chapter 11 Maximize Your Professional Vocabulary 423 Chapter 11 Reflect on Your Reading 423 Chapter 11 Review and Recall 424 Chapter 11 Build Core Skills 425 Chapter 11 Activate Your Learning 425 Chapter 11 Think and Act Like a Healthcare Worker 425 Chapter 11 HOSA Event Prep: Prepared Speaking
• Developmental level	**Instruction:** 377 Considering the Patient's Age and Stage of Development 409 11.4-1 Barriers to Effective Communication 410 Cognitive Impairments

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• Hearing loss	**Instruction:** 409 11.4-1 Barriers to Effective Communication 410 Sensory Impairments 410 Figure 11.32 Techniques for Improving Communication with Patients Who Have Sensory Impairments 788 Hearing Loss **Application:** 414 Lesson 11.4 Review 422 Chapter 11 Maximize Your Professional Vocabulary 423 Chapter 11 Reflect on Your Reading 423 Chapter 11 Review and Recall 424 Chapter 11 Build Core Skills 425 Chapter 11 Activate Your Learning 425 Chapter 11 Think and Act Like a Healthcare Worker 425 Chapter 11 HOSA Event Prep: Prepared Speaking 794 Lesson 20.2 Review
• Impaired vision	**Instruction:** 409 11.4-1 Barriers to Effective Communication 410 Sensory Impairments 410 Figure 11.32 Techniques for Improving Communication with Patients Who Have Sensory Impairments **Application:** 414 Lesson 11.4 Review 422 Chapter 11 Maximize Your Professional Vocabulary 423 Chapter 11 Reflect on Your Reading 423 Chapter 11 Review and Recall 424 Chapter 11 Build Core Skills 425 Chapter 11 Activate Your Learning

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1.1.2.2 Psychological barriers	
• Attitudes	**Instruction:** 409 11.4-1 Barriers to Effective Communication 411 11.4-2 Unmet Needs 412 Figure 11.33 Listening to Patients' Needs and Concerns **Application:** 414 Lesson 11.4 Review 422 Chapter 11 Maximize Your Professional Vocabulary 423 Chapter 11 Reflect on Your Reading 423 Chapter 11 Review and Recall 424 Chapter 11 Build Core Skills 425 Chapter 11 Activate Your Learning 425 Chapter 11 Think and Act Like a Healthcare Worker 425 Chapter 11 HOSA Event Prep: Prepared Speaking
• Bias	**Instruction:** 409 11.4-1 Barriers to Effective Communication 413 11.4-4 Cultural Differences **Application:** 414 Lesson 11.4 Review 422 Chapter 11 Maximize Your Professional Vocabulary 423 Chapter 11 Reflect on Your Reading 423 Chapter 11 Review and Recall 424 Chapter 11 Build Core Skills 425 Chapter 11 Activate Your Learning 425 Chapter 11 Think and Act Like a Healthcare Worker 425 Chapter 11 HOSA Event Prep: Prepared Speaking
• Prejudice	**Instruction:** 409 11.4-1 Barriers to Effective Communication 413 11.4-4 Cultural Differences **Application:** 414 Lesson 11.4 Review 422 Chapter 11 Maximize Your Professional Vocabulary

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• Stereotyping	**Instruction:** 409 11.4-1 Barriers to Effective Communication 413 11.4-4 Cultural Differences **Application:** 414 Lesson 11.4 Review 422 Chapter 11 Maximize Your Professional Vocabulary 423 Chapter 11 Reflect on Your Reading 423 Chapter 11 Review and Recall 424 Chapter 11 Build Core Skills 425 Chapter 11 Activate Your Learning 425 Chapter 11 Think and Act Like a Healthcare Worker 425 Chapter 11 HOSA Event Prep: Prepared Speaking
1.1.2.3 Language barriers	
1.1.3 Distinguish between subjective and objective information.	**Instruction:** 403 Lesson 11.3 Observation Skills 403 11.3-1 Observing Body Language 404 11.3-2 Communicating Observations 404 objective observations 404 subjective observations **Application:** 408 Lesson 11.3 Review 422 Chapter 11 Maximize Your Professional Vocabulary 423 Chapter 11 Reflect on Your Reading 423 Chapter 11 Review and Recall 424 Chapter 11 Build Core Skills 425 Chapter 11 Activate Your Learning 425 Chapter 11 Think and Act Like a Healthcare Worker 425 Chapter 11 HOSA Event Prep: Prepared Speaking
1.1.4 Interpret elements of communication using sender-message-receiver feedback model.	**Instruction:** 370 Lesson 11.1 Speaking and Listening Skills 372 11.1-1 Communication Cycle

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1.1.5 Modify communication to meet the needs of the patient/client and be appropriate to the situation.	**Instruction:** 377 11.1-4 Interviewing a Patient 377 Following Professional Protocols 377 Figure 11.5 Use Positive Body Language 377 Considering the Patient's Age and Stage of Development 378 Asking Open-Ended Questions 378 Figure 11.6 Asking Open-Ended Questions 378 The Patient Interview Process 412 11.4-3 Low Health Literacy 412 Healthcare Professions: Avoiding Errors 413 Figure 11.34 Steps to Help Your Patients Understand **Application:** 382 Lesson 11.1 Review 414 Lesson 11.4 Review 422 Chapter 11 Maximize Your Professional Vocabulary 423 Chapter 11 Reflect on Your Reading 423 Chapter 11 Review and Recall 424 Chapter 11 Build Core Skills 425 Chapter 11 Activate Your Learning 425 Chapter 11 Think and Act Like a Healthcare Worker 425 Chapter 11 HOSA Event Prep: Prepared Speaking
1.1.6 Describe appropriate interactions with patients throughout various stages of psychosocial development.	**Instruction:** 377 11.1-4 Interviewing a Patient 377 Following Professional Protocols 377 Figure 11.5 Use Positive Body Language 377 Considering the Patient's Age and Stage of Development 378 Asking Open-Ended Questions 378 Figure 11.6 Asking Open-Ended Questions

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	378 The Patient Interview Process **Application:** 382 Lesson 11.1 Review 422 Chapter 11 Maximize Your Professional Vocabulary 423 Chapter 11 Reflect on Your Reading 423 Chapter 11 Review and Recall 424 Chapter 11 Build Core Skills 425 Chapter 11 Activate Your Learning 425 Chapter 11 Think and Act Like a Healthcare Worker 425 Chapter 11 HOSA Event Prep: Prepared Speaking
1.2 Medical Terminology	
1.2.1 Define and recognize entry level medical terminology related to healthcare to communicate information specific to course content. This language may include:	
• Root words	**Instruction:** 642 Lesson 17.1 Medical Terminology 642 17.1-1 Medical Terminology 643 17.1-2 Understanding Word Parts 643 Figure 17.1 Word Trains 643 root word 644 Figure 17.2 Word Parts 645 17.1-3 Forming Plural Medical Terms 645 Figure 17.3 Plural Forms of Common Latin and Greek Suffixes **Application:** 647 Lesson 17.1 Review 667 Chapter 17 Reflect on Your Reading 667 Chapter 17 Review and Recall 668 Chapter 17 Build Core Skills 668 Chapter 17 Activate Your Learning 669 Chapter 17 Think and Act Like a Healthcare Worker 669 Chapter 17 Go to the Source 669 Chapter 17 HOSA Event Prep: Medical Terminology
• Prefixes	**Instruction:** 642 Lesson 17.1 Medical Terminology 642 17.1-1 Medical Terminology 643 17.1-2 Understanding Word Parts 643 Figure 17.1 Word Trains 644 Figure 17.2 Word Parts 644 prefix 645 17.1-3 Forming Plural Medical Terms

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• Suffixes	**Instruction:** 642 Lesson 17.1 Medical Terminology 642 17.1-1 Medical Terminology 643 17.1-2 Understanding Word Parts 643 Figure 17.1 Word Trains 644 Figure 17.2 Word Parts 645 17.1-3 Forming Plural Medical Terms 644 suffix 645 Figure 17.3 Plural Forms of Common Latin and Greek Suffixes **Application:** 647 Lesson 17.1 Review 667 Chapter 17 Reflect on Your Reading 667 Chapter 17 Review and Recall 668 Chapter 17 Build Core Skills 668 Chapter 17 Activate Your Learning 669 Chapter 17 Think and Act Like a Healthcare Worker 669 Chapter 17 Go to the Source 669 Chapter 17 HOSA Event Prep: Medical Terminology
2.0 TEAMWORK	
(Based on National Health Science Standards 8.1.1, 8.1.2, 8.2.1, 8.2.2, 8.2.3, 8.2.4) Identify roles and responsibilities of individual members as part of the healthcare team.	
2.1 Evaluate roles and responsibilities of healthcare team members.	
• Examples of healthcare teams	**Instruction:** 314 10.1-2 Types of Healthcare Teams 315 Interdisciplinary Teams 315 Figure 10.2 Surgical Team is a Secondary Care Team 315 Figure 10.3 Healthcare Team Members Collaborate 316 Nursing Teams 316 Figure 10.4 Team Nursing Model 317 10.1-3 Healthcare Team Interaction 317 Delegating Tasks

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	317 Figure 10.5 Delegation 318 Sharing Information 318 Figure 10.6 Scope of Practice 319 Building Positive Team Relationships 319 Figure 10.7 Dos and Don'ts for Building Positive Relationships **Application:** 324 Lesson 10.1 Review 362 Chapter 10 Maximize Your Professional Vocabulary 362 Chapter 10 Reflect on Your Reading 363 Chapter 10 Review and Recall 364 Chapter 10 Build Core Skills 365 Chapter 10 Activate Your Learning 365 Chapter 10 Think and Act Like a Healthcare Worker 365 Chapter 10 Go to the Source 365 Chapter 10 HOSA Event Prep: Job Seeking Skills
• Responsibilities of team members	**Instruction:** 312 Lesson 10.1 Working as Part of a Team 313 10.1-1 Effective Teams 313 Figure 10.1 Team Members Have Different Roles and Responsibilities 314 Healthcare Professions: Working in a Team 314 10.1-2 Types of Healthcare Teams 315 Interdisciplinary Teams 315 Figure 10.2 Surgical Team is a Secondary Care Team 315 Figure 10.3 Healthcare Team Members Collaborate 316 Nursing Teams 316 Figure 10.4 Team Nursing Model 317 10.1-3 Healthcare Team Interaction 317 Delegating Tasks 317 Figure 10.5 Delegation 318 Sharing Information 318 Figure 10.6 Scope of Practice 319 Building Positive Team Relationships 319 Figure 10.7 Dos and Don'ts for Building Positive Relationships **Application:** 324 Lesson 10.1 Review 362 Chapter 10 Maximize Your Professional Vocabulary 362 Chapter 10 Reflect on Your Reading 363 Chapter 10 Review and Recall 364 Chapter 10 Build Core Skills

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• Benefits of teamwork	**Instruction:** 312 Lesson 10.1 Working as Part of a Team 313 10.1-1 Effective Teams 313 Figure 10.1 Team Members Have Different Roles and Responsibilities 314 Healthcare Professions: Working in a Team 314 10.1-2 Types of Healthcare Teams 315 Interdisciplinary Teams 315 Figure 10.2 Surgical Team is a Secondary Care Team 315 Figure 10.3 Healthcare Team Members Collaborate 316 Nursing Teams 316 Figure 10.4 Team Nursing Model 317 10.1-3 Healthcare Team Interaction 317 Delegating Tasks 317 Figure 10.5 Delegation 318 Sharing Information 318 Figure 10.6 Scope of Practice 319 Building Positive Team Relationships 319 Figure 10.7 Dos and Don'ts for Building Positive Relationships **Application:** 324 Lesson 10.1 Review 362 Chapter 10 Maximize Your Professional Vocabulary 362 Chapter 10 Reflect on Your Reading 363 Chapter 10 Review and Recall 364 Chapter 10 Build Core Skills 365 Chapter 10 Activate Your Learning 365 Chapter 10 Think and Act Like a Healthcare Worker 365 Chapter 10 Go to the Source 365 Chapter 10 HOSA Event Prep: Job Seeking Skills
2.2 Identify characteristics of effective teams.	
• Collaboration	**Instruction:** 312 Lesson 10.1 Working as Part of a Team 313 10.1-1 Effective Teams 313 Figure 10.1 Team Members Have Different Roles and Responsibilities

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• Defined roles	**Instruction:** 312 Lesson 10.1 Working as Part of a Team 313 10.1-1 Effective Teams

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• Effective communication	**Instruction:** 312 Lesson 10.1 Working as Part of a Team 313 10.1-1 Effective Teams 313 Figure 10.1 Team Members Have Different Roles and Responsibilities 314 Healthcare Professions: Working in a Team 314 10.1-2 Types of Healthcare Teams 315 Interdisciplinary Teams 315 Figure 10.2 Surgical Team is a Secondary Care Team 315 Figure 10.3 Healthcare Team Members Collaborate 316 Nursing Teams 316 Figure 10.4 Team Nursing Model 317 10.1-3 Healthcare Team Interaction 317 Delegating Tasks 317 Figure 10.5 Delegation 318 Sharing Information 318 Figure 10.6 Scope of Practice 319 Building Positive Team Relationships 319 Figure 10.7 Dos and Don'ts for Building Positive Relationships 319 10.1-4 Team Conflict and Conflict Resolution 319 Identifying Factors That Lead to Team Conflict 319 Figure 10.8 Team Members Bring Unique Opinions and Work Styles to a Project 320 Figure 10.9 Work Preferences 320 Resolving Team Conflict 321 Figure 10.10 Successful Teams Resolve Conflicts 321 Figure 10.11 Skills for Resolving Team Conflict 322 10.1-5 Team Leadership 322 Leadership Styles 322 Figure 10.12 Characteristics of Leadership Styles 323 Leadership Skills 323 Figure 10.13 Leadership Skills 324 Healthcare Professions: Leadership Styles **Application:** 324 Lesson 10.1 Review 362 Chapter 10 Maximize Your Professional Vocabulary 362 Chapter 10 Reflect on Your Reading 363 Chapter 10 Review and Recall 364 Chapter 10 Build Core Skills 365 Chapter 10 Activate Your Learning 365 Chapter 10 Think and Act Like a Healthcare Worker 365 Chapter 10 Go to the Source

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• Effective leadership	**Instruction:** 312 Lesson 10.1 Working as Part of a Team 313 10.1-1 Effective Teams 313 Figure 10.1 Team Members Have Different Roles and Responsibilities 314 Healthcare Professions: Working in a Team 314 10.1-2 Types of Healthcare Teams 315 Interdisciplinary Teams 315 Figure 10.2 Surgical Team is a Secondary Care Team 315 Figure 10.3 Healthcare Team Members Collaborate 316 Nursing Teams 316 Figure 10.4 Team Nursing Model 317 10.1-3 Healthcare Team Interaction 317 Delegating Tasks 317 Figure 10.5 Delegation 318 Sharing Information 318 Figure 10.6 Scope of Practice 319 Building Positive Team Relationships 319 Figure 10.7 Dos and Don'ts for Building Positive Relationships 319 10.1-4 Team Conflict and Conflict Resolution 319 Identifying Factors That Lead to Team Conflict 319 Figure 10.8 Team Members Bring Unique Opinions and Work Styles to a Project 320 Figure 10.9 Work Preferences 320 Resolving Team Conflict 321 Figure 10.10 Successful Teams Resolve Conflicts 321 Figure 10.11 Skills for Resolving Team Conflict 322 10.1-5 Team Leadership 322 Leadership Styles 322 Figure 10.12 Characteristics of Leadership Styles 323 Leadership Skills 323 Figure 10.13 Leadership Skills 324 Healthcare Professions: Leadership Styles **Application:** 324 Lesson 10.1 Review 362 Chapter 10 Maximize Your Professional Vocabulary 362 Chapter 10 Reflect on Your Reading 363 Chapter 10 Review and Recall 364 Chapter 10 Build Core Skills 365 Chapter 10 Activate Your Learning

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• Measurable processes and outcomes	**Instruction:** 312 Lesson 10.1 Working as Part of a Team 313 10.1-1 Effective Teams 313 Figure 10.1 Team Members Have Different Roles and Responsibilities 314 Healthcare Professions: Working in a Team 314 10.1-2 Types of Healthcare Teams 315 Interdisciplinary Teams 315 Figure 10.2 Surgical Team is a Secondary Care Team 315 Figure 10.3 Healthcare Team Members Collaborate 316 Nursing Teams 316 Figure 10.4 Team Nursing Model 317 10.1-3 Healthcare Team Interaction 317 Delegating Tasks 317 Figure 10.5 Delegation 318 Sharing Information 318 Figure 10.6 Scope of Practice 319 Building Positive Team Relationships 319 Figure 10.7 Dos and Don’ts for Building Positive Relationships 319 10.1-4 Team Conflict and Conflict Resolution 319 Identifying Factors That Lead to Team Conflict 319 Figure 10.8 Team Members Bring Unique Opinions and Work Styles to a Project 320 Figure 10.9 Work Preferences 320 Resolving Team Conflict 321 Figure 10.10 Successful Teams Resolve Conflicts 321 Figure 10.11 Skills for Resolving Team Conflict 322 10.1-5 Team Leadership 322 Leadership Styles 322 Figure 10.12 Characteristics of Leadership Styles 323 Leadership Skills 323 Figure 10.13 Leadership Skills 324 Healthcare Professions: Leadership Styles **Application:** 324 Lesson 10.1 Review 362 Chapter 10 Maximize Your Professional Vocabulary 362 Chapter 10 Reflect on Your Reading 363 Chapter 10 Review and Recall

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• Mutual respect	**Instruction:** 312 Lesson 10.1 Working as Part of a Team 313 10.1-1 Effective Teams 313 Figure 10.1 Team Members Have Different Roles and Responsibilities 314 Healthcare Professions: Working in a Team 314 10.1-2 Types of Healthcare Teams 315 Interdisciplinary Teams 315 Figure 10.2 Surgical Team is a Secondary Care Team 315 Figure 10.3 Healthcare Team Members Collaborate 316 Nursing Teams 316 Figure 10.4 Team Nursing Model 317 10.1-3 Healthcare Team Interaction 317 Delegating Tasks 317 Figure 10.5 Delegation 318 Sharing Information 318 Figure 10.6 Scope of Practice 319 Building Positive Team Relationships 319 Figure 10.7 Dos and Don'ts for Building Positive Relationships 319 10.1-4 Team Conflict and Conflict Resolution 319 Identifying Factors That Lead to Team Conflict 319 Figure 10.8 Team Members Bring Unique Opinions and Work Styles to a Project 320 Figure 10.9 Work Preferences 320 Resolving Team Conflict 321 Figure 10.10 Successful Teams Resolve Conflicts 321 Figure 10.11 Skills for Resolving Team Conflict 322 10.1-5 Team Leadership 322 Leadership Styles 322 Figure 10.12 Characteristics of Leadership Styles 323 Leadership Skills 323 Figure 10.13 Leadership Skills 324 Healthcare Professions: Leadership Styles **Application:** 324 Lesson 10.1 Review 362 Chapter 10 Maximize Your Professional Vocabulary

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• Shared goals	**Instruction:** 312 Lesson 10.1 Working as Part of a Team 313 10.1-1 Effective Teams 313 Figure 10.1 Team Members Have Different Roles and Responsibilities 314 Healthcare Professions: Working in a Team 314 10.1-2 Types of Healthcare Teams 315 Interdisciplinary Teams 315 Figure 10.2 Surgical Team is a Secondary Care Team 315 Figure 10.3 Healthcare Team Members Collaborate 316 Nursing Teams 316 Figure 10.4 Team Nursing Model 317 10.1-3 Healthcare Team Interaction 317 Delegating Tasks 317 Figure 10.5 Delegation 318 Sharing Information 318 Figure 10.6 Scope of Practice 319 Building Positive Team Relationships 319 Figure 10.7 Dos and Don'ts for Building Positive Relationships 319 10.1-4 Team Conflict and Conflict Resolution 319 Identifying Factors That Lead to Team Conflict 319 Figure 10.8 Team Members Bring Unique Opinions and Work Styles to a Project 320 Figure 10.9 Work Preferences 320 Resolving Team Conflict 321 Figure 10.10 Successful Teams Resolve Conflicts 321 Figure 10.11 Skills for Resolving Team Conflict 322 10.1-5 Team Leadership 322 Leadership Styles 322 Figure 10.12 Characteristics of Leadership Styles 323 Leadership Skills 323 Figure 10.13 Leadership Skills 324 Healthcare Professions: Leadership Styles **Application:** 324 Lesson 10.1 Review

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2.3 Team Member Participation	
2.3.1 Recognize methods for building positive team relationships.	**Instruction:** 312 Lesson 10.1 Working as Part of a Team 313 10.1-1 Effective Teams 313 Figure 10.1 Team Members Have Different Roles and Responsibilities 314 Healthcare Professions: Working in a Team 314 10.1-2 Types of Healthcare Teams 315 Interdisciplinary Teams 315 Figure 10.2 Surgical Team is a Secondary Care Team 315 Figure 10.3 Healthcare Team Members Collaborate 316 Nursing Teams 316 Figure 10.4 Team Nursing Model 317 10.1-3 Healthcare Team Interaction 317 Delegating Tasks 317 Figure 10.5 Delegation 318 Sharing Information 318 Figure 10.6 Scope of Practice 319 Building Positive Team Relationships 319 Figure 10.7 Dos and Don'ts for Building Positive Relationships 319 10.1-4 Team Conflict and Conflict Resolution 319 Identifying Factors That Lead to Team Conflict 319 Figure 10.8 Team Members Bring Unique Opinions and Work Styles to a Project 320 Figure 10.9 Work Preferences 320 Resolving Team Conflict 321 Figure 10.10 Successful Teams Resolve Conflicts 321 Figure 10.11 Skills for Resolving Team Conflict 322 10.1-5 Team Leadership 322 Leadership Styles 322 Figure 10.12 Characteristics of Leadership Styles 323 Leadership Skills 323 Figure 10.13 Leadership Skills

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	324 Healthcare Professions: Leadership Styles **Application:** 324 Lesson 10.1 Review 362 Chapter 10 Maximize Your Professional Vocabulary 362 Chapter 10 Reflect on Your Reading 363 Chapter 10 Review and Recall 364 Chapter 10 Build Core Skills 365 Chapter 10 Activate Your Learning 365 Chapter 10 Think and Act Like a Healthcare Worker 365 Chapter 10 Go to the Source 365 Chapter 10 HOSA Event Prep: Job Seeking Skills
2.3.2 Analyze attributes and attitudes of an effective leader.	**Instruction:** 312 Lesson 10.1 Working as Part of a Team 322 10.1-5 Team Leadership 322 Leadership Styles 322 Figure 10.12 Characteristics of Leadership Styles 323 Leadership Skills 323 Figure 10.13 Leadership Skills 324 Healthcare Professions: Leadership Styles **Application:** 324 Lesson 10.1 Review 362 Chapter 10 Maximize Your Professional Vocabulary 362 Chapter 10 Reflect on Your Reading 363 Chapter 10 Review and Recall 364 Chapter 10 Build Core Skills 365 Chapter 10 Activate Your Learning 365 Chapter 10 Think and Act Like a Healthcare Worker 365 Chapter 10 Go to the Source 365 Chapter 10 HOSA Event Prep: Job Seeking Skills
2.3.2.1 Characteristics	
• Focused and driven	**Instruction:** 312 Lesson 10.1 Working as Part of a Team 322 10.1-5 Team Leadership 322 Leadership Styles 322 Figure 10.12 Characteristics of Leadership Styles 323 Leadership Skills 323 Figure 10.13 Leadership Skills 324 Healthcare Professions: Leadership Styles

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• Interpersonal skills	**Instruction:** 312 Lesson 10.1 Working as Part of a Team 322 10.1-5 Team Leadership 322 Leadership Styles 322 Figure 10.12 Characteristics of Leadership Styles 323 Leadership Skills 323 Figure 10.13 Leadership Skills 324 Healthcare Professions: Leadership Styles **Application:** 324 Lesson 10.1 Review 362 Chapter 10 Maximize Your Professional Vocabulary 362 Chapter 10 Reflect on Your Reading 363 Chapter 10 Review and Recall 364 Chapter 10 Build Core Skills 365 Chapter 10 Activate Your Learning 365 Chapter 10 Think and Act Like a Healthcare Worker 365 Chapter 10 Go to the Source 365 Chapter 10 HOSA Event Prep: Job Seeking Skills
• Motivates and inspires	**Instruction:** 312 Lesson 10.1 Working as Part of a Team 322 10.1-5 Team Leadership 322 Leadership Styles 322 Figure 10.12 Characteristics of Leadership Styles 323 Leadership Skills 323 Figure 10.13 Leadership Skills 324 Healthcare Professions: Leadership Styles **Application:** 324 Lesson 10.1 Review

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• Organized and balanced	**Instruction:** 312 Lesson 10.1 Working as Part of a Team 322 10.1-5 Team Leadership 322 Leadership Styles 322 Figure 10.12 Characteristics of Leadership Styles 323 Leadership Skills 323 Figure 10.13 Leadership Skills 324 Healthcare Professions: Leadership Styles **Application:** 324 Lesson 10.1 Review 362 Chapter 10 Maximize Your Professional Vocabulary 362 Chapter 10 Reflect on Your Reading 363 Chapter 10 Review and Recall 364 Chapter 10 Build Core Skills 365 Chapter 10 Activate Your Learning 365 Chapter 10 Think and Act Like a Healthcare Worker 365 Chapter 10 Go to the Source 365 Chapter 10 HOSA Event Prep: Job Seeking Skills
2.3.2.2 Types	
• Autocratic	**The Goodheart-Wilcox** *Introduction to Health Science, 2nd Edition* **textbook does not specifically address this standard, however, please see the attached reference link.** National Society of Leadership and Success What Is Autocratic Leadership?
• Democratic	**The Goodheart-Wilcox** *Introduction to Health Science, 2nd Edition* **textbook does not specifically address this standard, however, please see the attached reference link.**

Standard	Correlating Text Pages
	National Society of Leadership and Success Key Characteristics of Democratic Leadership
• Laissez faire	**The Goodheart-Wilcox** *Introduction to Health Science, 2nd Edition* **textbook does not specifically address this standard, however, please see the attached reference link.** National Society of Leadership and Success What Is Laissez-Faire Leadership?
2.3.2.3 Roles	
• Communicates vision	**Instruction:** 312 Lesson 10.1 Working as Part of a Team 322 10.1-5 Team Leadership 322 Leadership Styles 322 Figure 10.12 Characteristics of Leadership Styles 323 Leadership Skills 323 Figure 10.13 Leadership Skills 324 Healthcare Professions: Leadership Styles **Application:** 324 Lesson 10.1 Review 362 Chapter 10 Maximize Your Professional Vocabulary 362 Chapter 10 Reflect on Your Reading 363 Chapter 10 Review and Recall 364 Chapter 10 Build Core Skills 365 Chapter 10 Activate Your Learning 365 Chapter 10 Think and Act Like a Healthcare Worker 365 Chapter 10 Go to the Source 365 Chapter 10 HOSA Event Prep: Job Seeking Skills
• Leads change	**Instruction:** 312 Lesson 10.1 Working as Part of a Team 322 10.1-5 Team Leadership 322 Leadership Styles 322 Figure 10.12 Characteristics of Leadership Styles 323 Leadership Skills 323 Figure 10.13 Leadership Skills 324 Healthcare Professions: Leadership Styles **Application:** 324 Lesson 10.1 Review 362 Chapter 10 Maximize Your Professional Vocabulary

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• Manages accountability	**Instruction:** 312 Lesson 10.1 Working as Part of a Team 322 10.1-5 Team Leadership 322 Leadership Styles 322 Figure 10.12 Characteristics of Leadership Styles 323 Leadership Skills 323 Figure 10.13 Leadership Skills 324 Healthcare Professions: Leadership Styles **Application:** 324 Lesson 10.1 Review 362 Chapter 10 Maximize Your Professional Vocabulary 362 Chapter 10 Reflect on Your Reading 363 Chapter 10 Review and Recall 364 Chapter 10 Build Core Skills 365 Chapter 10 Activate Your Learning 365 Chapter 10 Think and Act Like a Healthcare Worker 365 Chapter 10 Go to the Source 365 Chapter 10 HOSA Event Prep: Job Seeking Skills
2.3.4 Apply effective techniques for managing team conflict.	
• Communicate assertively	**Instruction:** 312 Lesson 10.1 Working as Part of a Team 319 10.1-4 Team Conflict and Conflict Resolution 319 Identifying Factors That Lead to Team Conflict 319 Figure 10.8 Team Members Bring Unique Opinions and Work Styles to a Project 320 Figure 10.9 Work Preferences 320 Resolving Team Conflict 321 Figure 10.10 Successful Teams Resolve Conflicts 321 Figure 10.11 Skills for Resolving Team Conflict **Application:** 324 Lesson 10.1 Review 362 Chapter 10 Maximize Your Professional Vocabulary

Standard	Correlating Text Pages
	362 Chapter 10 Reflect on Your Reading 363 Chapter 10 Review and Recall 364 Chapter 10 Build Core Skills 365 Chapter 10 Activate Your Learning 365 Chapter 10 Think and Act Like a Healthcare Worker 365 Chapter 10 Go to the Source 365 Chapter 10 HOSA Event Prep: Job Seeking Skills
• Gather the facts	**Instruction:** 312 Lesson 10.1 Working as Part of a Team 319 10.1-4 Team Conflict and Conflict Resolution 319 Identifying Factors That Lead to Team Conflict 319 Figure 10.8 Team Members Bring Unique Opinions and Work Styles to a Project 320 Figure 10.9 Work Preferences 320 Resolving Team Conflict 321 Figure 10.10 Successful Teams Resolve Conflicts 321 Figure 10.11 Skills for Resolving Team Conflict **Application:** 324 Lesson 10.1 Review 362 Chapter 10 Maximize Your Professional Vocabulary 362 Chapter 10 Reflect on Your Reading 363 Chapter 10 Review and Recall 364 Chapter 10 Build Core Skills 365 Chapter 10 Activate Your Learning 365 Chapter 10 Think and Act Like a Healthcare Worker 365 Chapter 10 Go to the Source 365 Chapter 10 HOSA Event Prep: Job Seeking Skills
• Mediate disputes	**Instruction:** 312 Lesson 10.1 Working as Part of a Team 319 10.1-4 Team Conflict and Conflict Resolution 319 Identifying Factors That Lead to Team Conflict 319 Figure 10.8 Team Members Bring Unique Opinions and Work Styles to a Project 320 Figure 10.9 Work Preferences 320 Resolving Team Conflict 321 Figure 10.10 Successful Teams Resolve Conflicts 321 Figure 10.11 Skills for Resolving Team Conflict **Application:** 324 Lesson 10.1 Review

Standard	Correlating Text Pages
	362 Chapter 10 Maximize Your Professional Vocabulary 362 Chapter 10 Reflect on Your Reading 363 Chapter 10 Review and Recall 364 Chapter 10 Build Core Skills 365 Chapter 10 Activate Your Learning 365 Chapter 10 Think and Act Like a Healthcare Worker 365 Chapter 10 Go to the Source 365 Chapter 10 HOSA Event Prep: Job Seeking Skills
• Negotiate resolutions	**Instruction:** 312 Lesson 10.1 Working as Part of a Team 319 10.1-4 Team Conflict and Conflict Resolution 319 Identifying Factors That Lead to Team Conflict 319 Figure 10.8 Team Members Bring Unique Opinions and Work Styles to a Project 320 Figure 10.9 Work Preferences 320 Resolving Team Conflict 321 Figure 10.10 Successful Teams Resolve Conflicts 321 Figure 10.11 Skills for Resolving Team Conflict **Application:** 324 Lesson 10.1 Review 362 Chapter 10 Maximize Your Professional Vocabulary 362 Chapter 10 Reflect on Your Reading 363 Chapter 10 Review and Recall 364 Chapter 10 Build Core Skills 365 Chapter 10 Activate Your Learning 365 Chapter 10 Think and Act Like a Healthcare Worker 365 Chapter 10 Go to the Source 365 Chapter 10 HOSA Event Prep: Job Seeking Skills
• Set clear expectations	**Instruction:** 312 Lesson 10.1 Working as Part of a Team 319 10.1-4 Team Conflict and Conflict Resolution 319 Identifying Factors That Lead to Team Conflict 319 Figure 10.8 Team Members Bring Unique Opinions and Work Styles to a Project 320 Figure 10.9 Work Preferences 320 Resolving Team Conflict 321 Figure 10.10 Successful Teams Resolve Conflicts 321 Figure 10.11 Skills for Resolving Team Conflict **Application:**

Standard	Correlating Text Pages
	324 Lesson 10.1 Review 362 Chapter 10 Maximize Your Professional Vocabulary 362 Chapter 10 Reflect on Your Reading 363 Chapter 10 Review and Recall 364 Chapter 10 Build Core Skills 365 Chapter 10 Activate Your Learning 365 Chapter 10 Think and Act Like a Healthcare Worker 365 Chapter 10 Go to the Source 365 Chapter 10 HOSA Event Prep: Job Seeking Skills
2.3.5 Evaluate why teamwork is an important part of healthcare and how it improves patient care.	**Instruction:** 312 Lesson 10.1 Working as Part of a Team 313 10.1-1 Effective Teams 313 Figure 10.1 Team Members Have Different Roles and Responsibilities 314 Healthcare Professions: Working in a Team 314 10.1-2 Types of Healthcare Teams 315 Interdisciplinary Teams 315 Figure 10.2 Surgical Team is a Secondary Care Team 315 Figure 10.3 Healthcare Team Members Collaborate 316 Nursing Teams 316 Figure 10.4 Team Nursing Model 317 10.1-3 Healthcare Team Interaction 317 Delegating Tasks 317 Figure 10.5 Delegation 318 Sharing Information 318 Figure 10.6 Scope of Practice 319 Building Positive Team Relationships 319 Figure 10.7 Dos and Don'ts for Building Positive Relationships 319 10.1-4 Team Conflict and Conflict Resolution 319 Identifying Factors That Lead to Team Conflict 319 Figure 10.8 Team Members Bring Unique Opinions and Work Styles to a Project 320 Figure 10.9 Work Preferences 320 Resolving Team Conflict 321 Figure 10.10 Successful Teams Resolve Conflicts 321 Figure 10.11 Skills for Resolving Team Conflict 322 10.1-5 Team Leadership 322 Leadership Styles 322 Figure 10.12 Characteristics of Leadership Styles 323 Leadership Skills 323 Figure 10.13 Leadership Skills 324 Healthcare Professions: Leadership Styles

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	Application: 324 Lesson 10.1 Review 362 Chapter 10 Maximize Your Professional Vocabulary 362 Chapter 10 Reflect on Your Reading 363 Chapter 10 Review and Recall 364 Chapter 10 Build Core Skills 365 Chapter 10 Activate Your Learning 365 Chapter 10 Think and Act Like a Healthcare Worker 365 Chapter 10 Go to the Source 365 Chapter 10 HOSA Event Prep: Job Seeking Skills
3.0 HEALTH MAINTENANCE PRACTICES	
(Based on National Health Science Standards 9.1.1, 9.1.2, 9.1.3, 9.1.4, 9.2.1) Differentiate between wellness and disease. Promote disease prevention and model healthy behaviors.	
3.1 Healthy Behaviors	
3.1.1 Promote self-care behaviors of health and wellness.	
• Exercise	**Instruction:** 266 Lesson 9.1 Physical Health, Wellness, and Self-Care Practices 274 9.1-3 Physical Activity 274 Figure 9.10 Calories Burned per Hour of Physical Activity **Application:** 279 Lesson 9.1 Review 307 Chapter 10 Reflect on Your Reading 307 Chapter 10 Review and Recall 308 Chapter 10 Build Core Skills 309 Chapter 10 Activate Your Learning 309 Chapter 10 Think and Act Like a Healthcare Worker 309 Chapter 10 Go to the Source 309 Chapter 10 HOSA Event Prep: Healthy Lifestyle
• Nutrition	**Instruction:** 266 Lesson 9.1 Physical Health, Wellness, and Self-Care Practices 268 9.1-2 Choosing Nutritious Foods 268 Figure 9.3 Six Essential Nutrients 269 Figure 9.4 Food Energy Values by Macronutrients 269 Nutrients 270 Figure 9.5 Unsaturated Fats 271 Guidelines for Healthy Eating 271 Figure 9.6 Dietary Guidelines for Americans

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	272 Figure 9.7 MyPlate Diagram 272 Nutrition Labels 272 Figure 9.8 Nutrition Facts 273 Figure 9.9 Review These Ingredient Lists **Application:** 279 Lesson 9.1 Review 307 Chapter 10 Reflect on Your Reading 307 Chapter 10 Review and Recall 308 Chapter 10 Build Core Skills 309 Chapter 10 Activate Your Learning 309 Chapter 10 Think and Act Like a Healthcare Worker 309 Chapter 10 Go to the Source 309 Chapter 10 HOSA Event Prep: Healthy Lifestyle
• Relationships	**Instruction:** 266 Lesson 9.1 Physical Health, Wellness, and Self-Care Practices 278 9.1-7 Healthy Relationships 278 Figure 9.14 Signs of Healthy and Unhealthy Relationships 278 Communication and Boundaries 279 Healthy Emotional Relationships **Application:** 279 Lesson 9.1 Review 307 Chapter 10 Reflect on Your Reading 307 Chapter 10 Review and Recall 308 Chapter 10 Build Core Skills 309 Chapter 10 Activate Your Learning 309 Chapter 10 Think and Act Like a Healthcare Worker 309 Chapter 10 Go to the Source 309 Chapter 10 HOSA Event Prep: Healthy Lifestyle
• Sleep habits	**Instruction:** 266 Lesson 9.1 Physical Health, Wellness, and Self-Care Practices 275 9.1-5 Sleep Habits 275 Healthy Sleep 276 Sleep Deficit 276 Figure 9.12 Tips for Better Sleep 276 Healthcare Professions: Students and Sleep **Application:** 279 Lesson 9.1 Review 307 Chapter 10 Reflect on Your Reading 307 Chapter 10 Review and Recall

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	308 Chapter 10 Build Core Skills 309 Chapter 10 Activate Your Learning 309 Chapter 10 Think and Act Like a Healthcare Worker 309 Chapter 10 Go to the Source 309 Chapter 10 HOSA Event Prep: Healthy Lifestyle
• Stress management	**Instruction:** 266 Lesson 9.1 Physical Health, Wellness, and Self-Care Practices 277 9.1-6 Managing Stress Through Self-Care 277 Figure 9.13 Emergency Workers Must Remain Calm 277 Healthcare Professions: Effects of Stress **Application:** 279 Lesson 9.1 Review 307 Chapter 10 Reflect on Your Reading 307 Chapter 10 Review and Recall 308 Chapter 10 Build Core Skills 309 Chapter 10 Activate Your Learning 309 Chapter 10 Think and Act Like a Healthcare Worker 309 Chapter 10 Go to the Source 309 Chapter 10 HOSA Event Prep: Healthy Lifestyle
• Weight control	**Instruction:** 266 Lesson 9.1 Physical Health, Wellness, and Self-Care Practices 275 9.1-4 Managing Your Weight 275 Figure 9.11 Tips for Staying Active **Application:** 279 Lesson 9.1 Review 307 Chapter 10 Reflect on Your Reading 307 Chapter 10 Review and Recall 308 Chapter 10 Build Core Skills 309 Chapter 10 Activate Your Learning 309 Chapter 10 Think and Act Like a Healthcare Worker 309 Chapter 10 Go to the Source 309 Chapter 10 HOSA Event Prep: Healthy Lifestyle
3.1.2 Examine various aspects of behavioral health.	
• Anxiety	**Instruction:** 286 Lesson 9.3 Mental and Behavioral Health

Standard	Correlating Text Pages
	289 9.3-2 Issues Affecting Mental and Behavioral Health 289 Mental Health Conditions 289 Anxiety **Application:** 295 Lesson 9.3 Review 307 Chapter 9 Reflect on Your Reading 307 Chapter 9 Review and Recall 308 Chapter 9 Build Core Skills 309 Chapter 9 Activate Your Learning 309 Chapter 9 Think and Act Like a Healthcare Worker 309 Chapter 9 Go to the Source 309 Chapter 9 HOSA Event Prep: Healthy Lifestyle
• Depression	**Instruction:** 286 Lesson 9.3 Mental and Behavioral Health 289 9.3-2 Issues Affecting Mental and Behavioral Health 289 Mental Health Conditions 290 Depression 290 Figure 9.22 Symptoms of Depression **Application:** 295 Lesson 9.3 Review 307 Chapter 9 Reflect on Your Reading 307 Chapter 9 Review and Recall 308 Chapter 9 Build Core Skills 309 Chapter 9 Activate Your Learning 309 Chapter 9 Think and Act Like a Healthcare Worker 309 Chapter 9 Go to the Source 309 Chapter 9 HOSA Event Prep: Healthy Lifestyle
• Substance abuse	**Instruction:** 286 Lesson 9.3 Mental and Behavioral Health 290 9.3-3 Maladaptive and Risky Behaviors 291 Figure 9.23 Example Risk Assessment 291 Excessive Alcohol Use 291 Smoking and Vaping 292 Figure 9.24 Vaping 292 Opioid Crisis 293 Figure 9.25 HHS Strategy **Application:** 295 Lesson 9.3 Review 307 Chapter 9 Reflect on Your Reading 307 Chapter 9 Review and Recall 308 Chapter 9 Build Core Skills 309 Chapter 9 Activate Your Learning

Standard	Correlating Text Pages
	309 Chapter 9 Think and Act Like a Healthcare Worker 309 Chapter 9 Go to the Source 309 Chapter 9 HOSA Event Prep: Healthy Lifestyle
• Suicide	**Instruction:** 286 Lesson 9.3 Mental and Behavioral Health 293 9.3-4 Suicide 293 9.3-5 Seeking Support **Application:** 295 Lesson 9.3 Review 307 Chapter 9 Reflect on Your Reading 307 Chapter 9 Review and Recall 308 Chapter 9 Build Core Skills 309 Chapter 9 Activate Your Learning 309 Chapter 9 Think and Act Like a Healthcare Worker 309 Chapter 9 Go to the Source 309 Chapter 9 HOSA Event Prep: Healthy Lifestyle
3.1.3 Describe public health strategies for prevention of disease.	
• Community health education outreach programs	**Instruction:** 281 9.2-1 Public Health and Preventive Care Strategies 284 9.2-2 Supporting Public Health 284 Figure 9.18 Examples of Social Determinants of Health 284 Community Health Education Outreach 285 Addressing Food Insecurity **Application:** 285 Lesson 9.2 Review 307 Chapter 9 Reflect on Your Reading 307 Chapter 9 Review and Recall 308 Chapter 9 Build Core Skills 309 Chapter 9 Activate Your Learning 309 Chapter 9 Think and Act Like a Healthcare Worker 309 Chapter 9 Go to the Source 309 Chapter 9 HOSA Event Prep: Healthy Lifestyle
• Immunizations	**Instruction:** 281 9.2-1 Public Health and Preventive Care Strategies 283 Vaccinations **Application:** 285 Lesson 9.2 Review 307 Chapter 9 Reflect on Your Reading

Standard	Correlating Text Pages
	307 Chapter 9 Review and Recall 308 Chapter 9 Build Core Skills 309 Chapter 9 Activate Your Learning 309 Chapter 9 Think and Act Like a Healthcare Worker 309 Chapter 9 Go to the Source 309 Chapter 9 HOSA Event Prep: Healthy Lifestyle
• Routine physical exams- Medical, dental, and mental health screenings	**Instruction:** 281 9.2-1 Public Health and Preventive Care Strategies 281 Routine Health Screenings and Examinations 282 Figure 9.16 Blood Tests 283 Oral Health 283 Figure 9.17 Dental Cleanings Prevent Gum Disease **Application:** 285 Lesson 9.2 Review 307 Chapter 9 Reflect on Your Reading 307 Chapter 9 Review and Recall 308 Chapter 9 Build Core Skills 309 Chapter 9 Activate Your Learning 309 Chapter 9 Think and Act Like a Healthcare Worker 309 Chapter 9 Go to the Source 309 Chapter 9 HOSA Event Prep: Healthy Lifestyle
• Self-care behaviors	**Instruction:** 281 9.2-1 Public Health and Preventive Care Strategies 281 Personal Hygiene 281 Figure 9.15 Daily Grooming Promotes Health 283 Oral Health **Application:** 285 Lesson 9.2 Review 307 Chapter 9 Reflect on Your Reading 307 Chapter 9 Review and Recall 308 Chapter 9 Build Core Skills 309 Chapter 9 Activate Your Learning 309 Chapter 9 Think and Act Like a Healthcare Worker 309 Chapter 9 Go to the Source 309 Chapter 9 HOSA Event Prep: Healthy Lifestyle

Standard	Correlating Text Pages
3.1.4 Investigate complementary and alternative health practices as they relate to wellness and disease prevention.	
• Eastern medicine	**Instruction:** 303 9.4-4 Complementary and Alternative Medicine (CAM) 304 Alternative Medical Systems 304 Figure 9.34 Acupuncture is an Alternative Medicine 305 Energy Therapies **Application:** 305 Lesson 9.4 Review 307 Chapter 9 Reflect on Your Reading 307 Chapter 9 Review and Recall 308 Chapter 9 Build Core Skills 309 Chapter 9 Activate Your Learning 309 Chapter 9 Think and Act Like a Healthcare Worker 309 Chapter 9 Go to the Source 309 Chapter 9 HOSA Event Prep: Healthy Lifestyle
• Holistic medicine	**Instruction:** 303 9.4-4 Complementary and Alternative Medicine (CAM) 304 Alternative Medical Systems 304 Figure 9.34 Acupuncture is an Alternative Medicine 304 Mind-Body Interventions 304 Biologically Based Treatments 304 Figure 9.35 Lack of Regulation for Herbal Supplements 305 Manipulative and Body-Based Methods 305 Energy Therapies 305 CAM Regulation **Application:** 305 Lesson 9.4 Review 307 Chapter 9 Reflect on Your Reading 307 Chapter 9 Review and Recall 308 Chapter 9 Build Core Skills 309 Chapter 9 Activate Your Learning 309 Chapter 9 Think and Act Like a Healthcare Worker 309 Chapter 9 Go to the Source 309 Chapter 9 HOSA Event Prep: Healthy Lifestyle
• Homeopathic medicine	**Instruction:** 303 9.4-4 Complementary and Alternative Medicine (CAM) 304 Alternative Medical Systems

Standard	Correlating Text Pages
	304 Figure 9.34 Acupuncture is an Alternative Medicine 304 Mind-Body Interventions 304 Biologically Based Treatments 304 Figure 9.35 Lack of Regulation for Herbal Supplements 305 Manipulative and Body-Based Methods 305 Energy Therapies 305 CAM Regulation **Application:** 305 Lesson 9.4 Review 307 Chapter 9 Reflect on Your Reading 307 Chapter 9 Review and Recall 308 Chapter 9 Build Core Skills 309 Chapter 9 Activate Your Learning 309 Chapter 9 Think and Act Like a Healthcare Worker 309 Chapter 9 Go to the Source 309 Chapter 9 HOSA Event Prep: Healthy Lifestyle
• Manipulative medicine	**Instruction:** 303 9.4-4 Complementary and Alternative Medicine (CAM) 305 Manipulative and Body-Based Methods **Application:** 305 Lesson 9.4 Review 307 Chapter 9 Reflect on Your Reading 307 Chapter 9 Review and Recall 308 Chapter 9 Build Core Skills 309 Chapter 9 Activate Your Learning 309 Chapter 9 Think and Act Like a Healthcare Worker 309 Chapter 9 Go to the Source 309 Chapter 9 HOSA Event Prep: Healthy Lifestyle
3.2 Healthcare Across the Lifespan	
3.2.1 Discuss religious and cultural values as they impact healthcare.	
• Ageism	**Instruction:** 585 15.2-3 Respecting Diversity 586 Figure 15.7 Cultural Issues 586 ageism 587 Figure 15.9 Belief Systems May Influence Care Decisions **Application:** 592 Lesson 15.2 Review 601 Chapter 15 Reflect on Your Reading 601 Chapter 15 Review and Recall

Standard	Correlating Text Pages
	602 Chapter 15 Build Core Skills 603 Chapter 15 Activate Your Learning 603 Chapter 15 Think and Act Like a Healthcare Worker 603 Chapter 15 Go to the Source 603 Chapter 15 HOSA Event Prep: Biomedical Debate
• Ethnicity	**Instruction:** 585 15.2-3 Respecting Diversity 586 Figure 15.7 Cultural Issues 587 Figure 15.9 Belief Systems May Influence Care Decisions 588 15.2-4 Challenging Cultural Norms 588 Healthcare Professions: Ethical Principles **Application:** 592 Lesson 15.2 Review 601 Chapter 15 Reflect on Your Reading 601 Chapter 15 Review and Recall 602 Chapter 15 Build Core Skills 603 Chapter 15 Activate Your Learning 603 Chapter 15 Think and Act Like a Healthcare Worker 603 Chapter 15 Go to the Source 603 Chapter 15 HOSA Event Prep: Biomedical Debate
• Gender	**Instruction:** 585 15.2-3 Respecting Diversity 586 Figure 15.7 Cultural Issues 587 Figure 15.9 Belief Systems May Influence Care Decisions 588 15.2-4 Challenging Cultural Norms 588 Healthcare Professions: Ethical Principles **Application:** 592 Lesson 15.2 Review 601 Chapter 15 Reflect on Your Reading 601 Chapter 15 Review and Recall 602 Chapter 15 Build Core Skills 603 Chapter 15 Activate Your Learning 603 Chapter 15 Think and Act Like a Healthcare Worker 603 Chapter 15 Go to the Source 603 Chapter 15 HOSA Event Prep: Biomedical Debate
• Race	**Instruction:** 585 15.2-3 Respecting Diversity 586 Figure 15.7 Cultural Issues 586 Racism

Standard	Correlating Text Pages
	587 Figure 15.9 Belief Systems May Influence Care Decisions 588 15.2-4 Challenging Cultural Norms 588 Healthcare Professions: Ethical Principles **Application:** 592 Lesson 15.2 Review 601 Chapter 15 Reflect on Your Reading 601 Chapter 15 Review and Recall 602 Chapter 15 Build Core Skills 603 Chapter 15 Activate Your Learning 603 Chapter 15 Think and Act Like a Healthcare Worker 603 Chapter 15 Go to the Source 603 Chapter 15 HOSA Event Prep: Biomedical Debate
• Religion	**Instruction:** 585 15.2-3 Respecting Diversity 586 Figure 15.7 Cultural Issues 587 Figure 15.9 Belief Systems May Influence Care Decisions 588 15.2-4 Challenging Cultural Norms 588 Healthcare Professions: Ethical Principles **Application:** 592 Lesson 15.2 Review 601 Chapter 15 Reflect on Your Reading 601 Chapter 15 Review and Recall 602 Chapter 15 Build Core Skills 603 Chapter 15 Activate Your Learning 603 Chapter 15 Think and Act Like a Healthcare Worker 603 Chapter 15 Go to the Source 603 Chapter 15 HOSA Event Prep: Biomedical Debate
3.2.2 Demonstrate respectful and empathetic treatment of ALL patients/clients.	
• Civility	**Instruction:** 585 15.2-2 Providing Patient-Centered Care 585 Figure 15.6 Stress of Illness Affects Everyone Differently **Application:** 592 Lesson 15.2 Review 601 Chapter 15 Reflect on Your Reading 601 Chapter 15 Review and Recall 602 Chapter 15 Build Core Skills 603 Chapter 15 Activate Your Learning

Standard	Correlating Text Pages
	603 Chapter 15 Think and Act Like a Healthcare Worker 603 Chapter 15 Go to the Source 603 Chapter 15 HOSA Event Prep: Biomedical Debate
• Customer service	**Instruction:** 585 15.2-2 Providing Patient-Centered Care 585 Figure 15.6 Stress of Illness Affects Everyone Differently **Application:** 592 Lesson 15.2 Review 601 Chapter 15 Reflect on Your Reading 601 Chapter 15 Review and Recall 602 Chapter 15 Build Core Skills 603 Chapter 15 Activate Your Learning 603 Chapter 15 Think and Act Like a Healthcare Worker 603 Chapter 15 Go to the Source 603 Chapter 15 HOSA Event Prep: Biomedical Debate
• Patient satisfaction	**Instruction:** 585 15.2-2 Providing Patient-Centered Care 585 Figure 15.6 Stress of Illness Affects Everyone Differently **Application:** 592 Lesson 15.2 Review 601 Chapter 15 Reflect on Your Reading 601 Chapter 15 Review and Recall 602 Chapter 15 Build Core Skills 603 Chapter 15 Activate Your Learning 603 Chapter 15 Think and Act Like a Healthcare Worker 603 Chapter 15 Go to the Source 603 Chapter 15 HOSA Event Prep: Biomedical Debate
3.3 History of Healthcare	
3.3.1 Describe healthcare history and medical advances	**Instruction:** 6 Lesson 1.1 Historical Changes in Healthcare 6 1.1-1 Medical Advancements 7 Figure 1.1 Top 10 Lifesaving Medical Advances 7 Figure 1.2 Healthcare Advances 8 Figure 1.3 Nursing Professions 9 1.1-2 New Attitudes and Beliefs 9 Alternative, Complementary, or Integrative Therapies

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	10 Figure 1.4 Highlights in the History of Medicine 11 Holistic Care 11 Figure 1.5 Holistic Medical Practices 12 Figure 1.6 Hippocrates 12 1.1-3 Accepting New Research 12 Figure 1.7 Famous Healthcare Heroes 12 Healthcare Workers 13 Healthcare Consumers 14 Lesson 1.2 Future Trends in Healthcare 15 1.2-2 Genomic Medicine 15 Figure 1.9 Genomic Medicine 16 Figure 1.10 Genetic Information 16 Figure 1.11 CRISPR 16 1.2-2 Regenerative Medicine 17 Figure 1.12 Stem Cell Therapies 17 1.2-2 Technology and Medicine 17 Healthcare Professions: The Evolving Nature of Healthcare 18 Virtual Reality 18 Figure 1.13 Virtual/Mixed Reality Anatomy Instruction 18 Data Mining and Artificial Intelligence 19 Figure 1.14 Microdevices 19 Biomechanical Technologies 20 Figure 1.15 3D Printed Prosthetics 20 Figure 1.16 Disinfecting Robot 21 Nanotechnology 21 Figure 1.17 Nanobots **Application:** 13 Lesson 1.1 Review 21 Lesson 1.2 Review 28 Chapter 1 Reflect on Your Reading 28 Chapter 1 Review and Recall 30 Chapter 1 Build Core Skills 31 Chapter 1 Activate Your Learning 31 Chapter 1 Think and Act Like a Healthcare Worker 31 Chapter 1 Go to the Source 31 Chapter 1 HOSA Event Prep: Medical Reading
4.0 SAFETY PRACTICES	
(Based on National Health Science Standards 7.1.1, 7.1.2, 7.2.1, 7.2.2, 7.2.3, 7.3.1, 7.4.2, 7.5.1, 7.5.2)	
Identify existing and potential hazards to clients, co-workers, and self. Employ safe work practices and follow health and safety policies and procedures to prevent injury and illness.	
4.1 Infection Control	
4.1.1 Explain principles of infection transmission.	**Instruction:** 52 Lesson 2.2 Protecting Against Infectious Diseases and Epidemics 53 2.2-1 Infectious Agents

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	53 Types of Pathogens 54 Figure 2.2- Types of Pathogens 55 Drug-Resistant Bacteria 55 Healthcare Professions: Drug-Resistant Bacteria in Pediatrics 56 2.2-2 The Chain of Infection 57 Figure 2.21 Elements in the Chain of Infection 58 Figure 2.22 Quarantining for Severe Infections 58 2.2-3 Standard Precautions 59 Figure 2.23 Standard Precautions Recommended by the CDC 59 Figure 2.24 Personal Protective Equipment (PPE) 60 Hand Hygiene 60 Figure 2.25 Hand Hygiene 60 Personal Protective Equipment (PPE) 61 Figure 2.26 How to Handwash 62 Figure 2.27 How to Handrub 63 Figure 2.28 Carefully Follow the Steps for Putting On and Taking Off PPE 65 Respiratory Hygiene 65 Healthcare Professions: Standard Precautions in the Dental Office 66 Preventing Sharps Injuries 66 Figure 2.29 Hinged Needles 66 Figure 2.3- Sharps Containers 67 2.2-4 Transmission-Based Precautions 68 2.2-5 Bloodborne Pathogen Exposure Control **Application:** 73 Lesson 2.2 Review 83 Chapter 2 Reflect on Your Reading 83 Chapter 2 Review and Recall 84 Chapter 2 Build Core Skills 84 Chapter 2 Activate Your Learning 85 Chapter 2 Think and Act Like a Healthcare Worker 85 Chapter 2 Go to the Source 85 Chapter 2 HOSA Event Prep: CERT Skills
4.1.1.1 Identify classifications of pathogens	
• Bacteria	**Instruction:** 52 Lesson 2.2 Protecting Against Infectious Diseases and Epidemics 53 2.2-1 Infectious Agents 53 Types of Pathogens 54 Figure 2.2- Types of Pathogens 54 Bacteria 55 Drug-Resistant Bacteria 55 Healthcare Professions: Drug-Resistant Bacteria in Pediatrics

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	Application: 73 Lesson 2.2 Review 83 Chapter 2 Reflect on Your Reading 83 Chapter 2 Review and Recall 84 Chapter 2 Build Core Skills 84 Chapter 2 Activate Your Learning 85 Chapter 2 Think and Act Like a Healthcare Worker 85 Chapter 2 Go to the Source 85 Chapter 2 HOSA Event Prep: CERT Skills
• Fungi	**Instruction:** 52 Lesson 2.2 Protecting Against Infectious Diseases and Epidemics 53 2.2-1 Infectious Agents 53 Types of Pathogens 54 Figure 2.2- Types of Pathogens 54 fungi **Application:** 73 Lesson 2.2 Review 83 Chapter 2 Reflect on Your Reading 83 Chapter 2 Review and Recall 84 Chapter 2 Build Core Skills 84 Chapter 2 Activate Your Learning 85 Chapter 2 Think and Act Like a Healthcare Worker 85 Chapter 2 Go to the Source 85 Chapter 2 HOSA Event Prep: CERT Skills
• Parasites	**Instruction:** 52 Lesson 2.2 Protecting Against Infectious Diseases and Epidemics 53 2.2-1 Infectious Agents 53 Types of Pathogens 54 Figure 2.2- Types of Pathogens 55 parasites **Application:** 73 Lesson 2.2 Review 83 Chapter 2 Reflect on Your Reading 83 Chapter 2 Review and Recall 84 Chapter 2 Build Core Skills 84 Chapter 2 Activate Your Learning 85 Chapter 2 Think and Act Like a Healthcare Worker 85 Chapter 2 Go to the Source 85 Chapter 2 HOSA Event Prep: CERT Skills

Standard	Correlating Text Pages
• Protozoa	**Instruction:** 52 Lesson 2.2 Protecting Against Infectious Diseases and Epidemics 53 2.2-1 Infectious Agents 53 Types of Pathogens 54 Figure 2.2- Types of Pathogens **Application:** 73 Lesson 2.2 Review 83 Chapter 2 Reflect on Your Reading 83 Chapter 2 Review and Recall 84 Chapter 2 Build Core Skills 84 Chapter 2 Activate Your Learning 85 Chapter 2 Think and Act Like a Healthcare Worker 85 Chapter 2 Go to the Source 85 Chapter 2 HOSA Event Prep: CERT Skills
• Viruses	**Instruction:** 52 Lesson 2.2 Protecting Against Infectious Diseases and Epidemics 53 2.2-1 Infectious Agents 53 Types of Pathogens 54 Figure 2.2- Types of Pathogens 54 virus **Application:** 73 Lesson 2.2 Review 83 Chapter 2 Reflect on Your Reading 83 Chapter 2 Review and Recall 84 Chapter 2 Build Core Skills 84 Chapter 2 Activate Your Learning 85 Chapter 2 Think and Act Like a Healthcare Worker 85 Chapter 2 Go to the Source 85 Chapter 2 HOSA Event Prep: CERT Skills
4.1.1.2 Describe characteristics of microorganisms	
• Aerobic	**Instruction:** 52 Lesson 2.2 Protecting Against Infectious Diseases and Epidemics 53 2.2-1 Infectious Agents 53 Types of Pathogens 54 Figure 2.2- Types of Pathogens 54 Bacteria **Application:** 73 Lesson 2.2 Review 83 Chapter 2 Reflect on Your Reading 83 Chapter 2 Review and Recall

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	84 Chapter 2 Build Core Skills 84 Chapter 2 Activate Your Learning 85 Chapter 2 Think and Act Like a Healthcare Worker 85 Chapter 2 Go to the Source 85 Chapter 2 HOSA Event Prep: CERT Skills
• Anaerobic	**Instruction:** 52 Lesson 2.2 Protecting Against Infectious Diseases and Epidemics 53 2.2-1 Infectious Agents 53 Types of Pathogens 54 Figure 2.2- Types of Pathogens 54 Bacteria **Application:** 73 Lesson 2.2 Review 83 Chapter 2 Reflect on Your Reading 83 Chapter 2 Review and Recall 84 Chapter 2 Build Core Skills 84 Chapter 2 Activate Your Learning 85 Chapter 2 Think and Act Like a Healthcare Worker 85 Chapter 2 Go to the Source 85 Chapter 2 HOSA Event Prep: CERT Skills
• Non-pathogenic	**Instruction:** 56 2.2-2 The Chain of Infection 57 Figure 2.21 Elements in the Chain of Infection 67 2.2-4 Transmission-Based Precautions **Application:** 73 Lesson 2.2 Review 83 Chapter 2 Reflect on Your Reading 83 Chapter 2 Review and Recall 84 Chapter 2 Build Core Skills 84 Chapter 2 Activate Your Learning 85 Chapter 2 Think and Act Like a Healthcare Worker 85 Chapter 2 Go to the Source 85 Chapter 2 HOSA Event Prep: CERT Skills
• Pathogenic	**Instruction:** 56 2.2-2 The Chain of Infection 57 Figure 2.21 Elements in the Chain of Infection 67 2.2-4 Transmission-Based Precautions 69 Cleaning and Disinfecting the Healthcare Environment 69 Figure 2.33 Spaulding's Classifications

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	Application: 73 Lesson 2.2 Review 83 Chapter 2 Reflect on Your Reading 83 Chapter 2 Review and Recall 84 Chapter 2 Build Core Skills 84 Chapter 2 Activate Your Learning 85 Chapter 2 Think and Act Like a Healthcare Worker 85 Chapter 2 Go to the Source 85 Chapter 2 HOSA Event Prep: CERT Skills
4.1.1.3 Recognize chain of infection	**Instruction:** 52 Lesson 2.2 Protecting Against Infectious Diseases and Epidemics 53 2.2-1 Infectious Agents 53 Types of Pathogens 54 Figure 2.2- Types of Pathogens 55 Drug-Resistant Bacteria 55 Healthcare Professions: Drug-Resistant Bacteria in Pediatrics 56 2.2-2 The Chain of Infection 57 Figure 2.21 Elements in the Chain of Infection 58 Figure 2.22 Quarantining for Severe Infections 58 2.2-3 Standard Precautions 59 Figure 2.23 Standard Precautions Recommended by the CDC 59 Figure 2.24 Personal Protective Equipment (PPE) 60 Hand Hygiene 60 Figure 2.25 Hand Hygiene 60 Personal Protective Equipment (PPE) 61 Figure 2.26 How to Handwash 62 Figure 2.27 How to Handrub 63 Figure 2.28 Carefully Follow the Steps for Putting On and Taking Off PPE 65 Respiratory Hygiene 65 Healthcare Professions: Standard Precautions in the Dental Office **Application:** 73 Lesson 2.2 Review 83 Chapter 2 Reflect on Your Reading 83 Chapter 2 Review and Recall 84 Chapter 2 Build Core Skills 84 Chapter 2 Activate Your Learning 85 Chapter 2 Think and Act Like a Healthcare Worker 85 Chapter 2 Go to the Source 85 Chapter 2 HOSA Event Prep: CERT Skills

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4.1.1.4 Describe mode of transmission	
• Common vehicles (air, food, water)	**Instruction:** 56 2.2-2 The Chain of Infection 57 Figure 2.21 Elements in the Chain of Infection 58 mode of transmission **Application:** 73 Lesson 2.2 Review 83 Chapter 2 Reflect on Your Reading 83 Chapter 2 Review and Recall 84 Chapter 2 Build Core Skills 84 Chapter 2 Activate Your Learning 85 Chapter 2 Think and Act Like a Healthcare Worker 85 Chapter 2 Go to the Source 85 Chapter 2 HOSA Event Prep: CERT Skills
• Direct	**Instruction:** 56 2.2-2 The Chain of Infection 57 Figure 2.21 Elements in the Chain of Infection 58 Direct contact **Application:** 73 Lesson 2.2 Review 83 Chapter 2 Reflect on Your Reading 83 Chapter 2 Review and Recall 84 Chapter 2 Build Core Skills 84 Chapter 2 Activate Your Learning 85 Chapter 2 Think and Act Like a Healthcare Worker 85 Chapter 2 Go to the Source 85 Chapter 2 HOSA Event Prep: CERT Skills
• Healthcare-associated infections (nosocomial)	**Instruction:** 56 2.2-2 The Chain of Infection 56 healthcare-associated infections (HAIs) 56 nosocomial infections 57 Figure 2.21 Elements in the Chain of Infection 58 Direct contact **Application:** 73 Lesson 2.2 Review 83 Chapter 2 Reflect on Your Reading 83 Chapter 2 Review and Recall 84 Chapter 2 Build Core Skills 84 Chapter 2 Activate Your Learning 85 Chapter 2 Think and Act Like a Healthcare Worker 85 Chapter 2 Go to the Source 85 Chapter 2 HOSA Event Prep: CERT Skills

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• Indirect	**Instruction:** 56 2.2-2 The Chain of Infection 57 Figure 2.21 Elements in the Chain of Infection 58 Indirect contact **Application:** 73 Lesson 2.2 Review 83 Chapter 2 Reflect on Your Reading 83 Chapter 2 Review and Recall 84 Chapter 2 Build Core Skills 84 Chapter 2 Activate Your Learning 85 Chapter 2 Think and Act Like a Healthcare Worker 85 Chapter 2 Go to the Source 85 Chapter 2 HOSA Event Prep: CERT Skills
• Opportunistic	**Instruction:** 56 2.2-2 The Chain of Infection 57 Figure 2.21 Elements in the Chain of Infection 58 Opportunistic infection **Application:** 73 Lesson 2.2 Review 83 Chapter 2 Reflect on Your Reading 83 Chapter 2 Review and Recall 84 Chapter 2 Build Core Skills 84 Chapter 2 Activate Your Learning 85 Chapter 2 Think and Act Like a Healthcare Worker 85 Chapter 2 Go to the Source 85 Chapter 2 HOSA Event Prep: CERT Skills
• Vectors	**Instruction:** 56 2.2-2 The Chain of Infection 57 Figure 2.21 Elements in the Chain of Infection 58 vector **Application:** 73 Lesson 2.2 Review 83 Chapter 2 Reflect on Your Reading 83 Chapter 2 Review and Recall 84 Chapter 2 Build Core Skills 84 Chapter 2 Activate Your Learning 85 Chapter 2 Think and Act Like a Healthcare Worker 85 Chapter 2 Go to the Source 85 Chapter 2 HOSA Event Prep: CERT Skills

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4.1.2.3 Isolation precautions	
• Transmission-based contact	**Instruction:** 52 Lesson 2.2 Protecting Against Infectious Diseases and Epidemics 67 2.2-4 Transmission-Based Precautions **Application:** 73 Lesson 2.2 Review

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4.4.1 Observe all safety standards related to the occupational exposure to hazardous chemicals standard (safety data sheets [SDS]).	**Instruction:** 34 Lesson 2.1 Personal and Patient Safety 39 2.1-2 Common Safety Hazards 40 Working with Hazardous Chemicals 40 Figure 2.6 Safety Data Sheets (SDS) 40 Healthcare Professions: Working with Cleaning Products 41 Figure 2.7 Spills in the Lab **Application:** 51 Lesson 2.1 Review 83 Chapter 2 Reflect on Your Reading 83 Chapter 2 Review and Recall 84 Chapter 2 Build Core Skills 84 Chapter 2 Activate Your Learning 85 Chapter 2 Think and Act Like a Healthcare Worker 85 Chapter 2 Go to the Source 85 Chapter 2 HOSA Event Prep: CERT Skills
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4.5.1 Differentiate fire safety protocols in a healthcare setting.	
• PASS	**Instruction:** 76 2.3-2 Fire Safety in a Healthcare Setting 78 Operating a Fire Extinguisher 78 PASS 78 Figure 2.40 PASS Acronym **Application:** 81 Lesson 2.3 Review 83 Chapter 2 Reflect on Your Reading 83 Chapter 2 Review and Recall 84 Chapter 2 Build Core Skills 84 Chapter 2 Activate Your Learning 85 Chapter 2 Think and Act Like a Healthcare Worker 85 Chapter 2 Go to the Source 85 Chapter 2 HOSA Event Prep: CERT Skills
• RACE	**Instruction:** 76 2.3-2 Fire Safety in a Healthcare Setting 76 Handling a Fire Emergency 76 RACE **Application:** 81 Lesson 2.3 Review 83 Chapter 2 Reflect on Your Reading 83 Chapter 2 Review and Recall 84 Chapter 2 Build Core Skills 84 Chapter 2 Activate Your Learning 85 Chapter 2 Think and Act Like a Healthcare Worker 85 Chapter 2 Go to the Source 85 Chapter 2 HOSA Event Prep: CERT Skills
• Types of Extinguishers	**Instruction:** 76 2.3-2 Fire Safety in a Healthcare Setting 77 Types of Fire Extinguishers 77 Figure 2.39 Fire Classifications 78 Operating a Fire Extinguisher 78 PASS 78 Figure 2.40 PASS Acronym **Application:** 81 Lesson 2.3 Review 83 Chapter 2 Reflect on Your Reading 83 Chapter 2 Review and Recall

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4.5.2 Apply principles of basic emergency response in natural disasters and other emergencies (safe location, contact emergency personnel, follow facility protocols).	**Instruction:** 74 Lesson 2.3 Responding to Emergency Situations 75 2.3-1 Basic Emergency Preparation and Response 75 Figure 2.37 Backup Generator 76 2.3-2 Fire Safety in a Healthcare Setting 76 Figure 2.38 Fire Triangle 77 Types of Fire Extinguishers 77 Figure 2.39 Fire Classifications 78 Operating a Fire Extinguisher 78 PASS 78 Figure 2.40 PASS Acronym 79 2.3-3 Oxygen Safety 79 Figure 2.41 Precautions Using Oxygen Equipment 79 2.3-4 Electrical Safety 79 Figure 2.42 Electronic Equipment 80 2.3-5 Bioterrorism 80 Figure 2.43 Chemical Warfare **Application:** 81 Lesson 2.3 Review 83 Chapter 2 Reflect on Your Reading 83 Chapter 2 Review and Recall 84 Chapter 2 Build Core Skills 84 Chapter 2 Activate Your Learning 85 Chapter 2 Think and Act Like a Healthcare Worker 85 Chapter 2 Go to the Source 85 Chapter 2 HOSA Event Prep: CERT Skills
5.0 TECHNICAL SKILLS	
(Based on National Health Science Standards 10.1)	
Apply technical skills required for all career specialties and demonstrate skills and knowledge as appropriate.	
5.1 Obtain training or certification	
• Automated external defibrillator (AED)	**Instruction:** 338 10.2-3 Obtaining First Aid Training and Certification 338 Healthcare Professions: Identifying Emergencies 340 First Aid Training Opportunities 340 automated external defibrillator

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	341 Training for Healthcare Workers 341 Certification 342 Current Resources **Application:** 343 Lesson 10.2 Review 362 Chapter 10 Reflect on Your Reading 362 Chapter 10 Review and Recall 364 Chapter 10 Build Core Skills 365 Chapter 10 Activate Your Learning 365 Chapter 10 Think and Act Like a Healthcare Worker 365 Chapter 10 Go to the Source 365 Chapter 10 HOSA Event Prep: Job Seeking Skills
• Cardiopulmonary resuscitation (CPR)- hands only	**Instruction:** 338 10.2-3 Obtaining First Aid Training and Certification 338 Healthcare Professions: Identifying Emergencies 340 First Aid Training Opportunities 340 cardiopulmonary resuscitation (CPR) 340 Figure 10.34 American Red Cross Training Courses 341 Training for Healthcare Workers 341 Certification 342 Current Resources **Application:** 343 Lesson 10.2 Review 362 Chapter 10 Reflect on Your Reading 362 Chapter 10 Review and Recall 364 Chapter 10 Build Core Skills 365 Chapter 10 Activate Your Learning 365 Chapter 10 Think and Act Like a Healthcare Worker 365 Chapter 10 Go to the Source 365 Chapter 10 HOSA Event Prep: Job Seeking Skills
• First aid	338 10.2-3 Obtaining First Aid Training and Certification 338 Healthcare Professions: Identifying Emergencies 340 First Aid Training Opportunities 340 Figure 10.34 American Red Cross Training Courses 341 Training for Healthcare Workers 341 Certification 342 Current Resources

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• Foreign body airway obstruction (FBAO)	338 10.2-3 Obtaining First Aid Training and Certification 338 Healthcare Professions: Identifying Emergencies 340 First Aid Training Opportunities 340 foreign body airway obstruction (FBAO) 340 Figure 10.34 American Red Cross Training Courses 341 Training for Healthcare Workers 341 Certification 342 Current Resources **Application:** 343 Lesson 10.2 Review 362 Chapter 10 Reflect on Your Reading 362 Chapter 10 Review and Recall 364 Chapter 10 Build Core Skills 365 Chapter 10 Activate Your Learning 365 Chapter 10 Think and Act Like a Healthcare Worker 365 Chapter 10 Go to the Source 365 Chapter 10 HOSA Event Prep: Job Seeking Skills
• Stop the Bleed	338 10.2-3 Obtaining First Aid Training and Certification 338 Healthcare Professions: Identifying Emergencies 340 First Aid Training Opportunities 340 Figure 10.34 American Red Cross Training Courses 341 Training for Healthcare Workers 341 Certification 342 Current Resources **Application:** 343 Lesson 10.2 Review 362 Chapter 10 Reflect on Your Reading

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• Recognize and convert traditional numbers to roman numerals.	**Instruction:** 472 Lesson 13.1 Measurement Systems and Conversions 472 13.1-1 Systems of Measurement 473 Apothecary System 473 Roman numerals 473 Figure 13.1 Roman Numerals **Application:** 479 Lesson 13.1 Review 528 Chapter 13 Reflect on Your Reading 529 Chapter 13 Review and Recall 530 Chapter 13 Build Core Skills 531 Chapter 13 Activate Your Learning 531 Chapter 13 Think and Act Like a Healthcare Worker 531 Chapter 13 Go to the Source 531 Chapter 13 HOSA Event Prep: Medical Math
• Recognize and convert traditional time to military time.	**Instruction:** 472 Lesson 13.1 Measurement Systems and Conversions 472 13.1-1 Systems of Measurement 478 13.1-3 The 24-Hour Clock 478 Figure 13.7 The 24-Hour Clock **Application:** 479 Lesson 13.1 Review 528 Chapter 13 Reflect on Your Reading 529 Chapter 13 Review and Recall 530 Chapter 13 Build Core Skills 531 Chapter 13 Activate Your Learning 531 Chapter 13 Think and Act Like a Healthcare Worker 531 Chapter 13 Go to the Source 531 Chapter 13 HOSA Event Prep: Medical Math

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6.0 EMPLOYABILITY SKILLS	
(Based on National Health Science Standards 4.1.1, 4.1.2, 4.2.1, 4.3.1, 4.3.2)	
Utilize employability skills to enhance employment opportunities and job satisfaction.	
6.1 Personal Traits of the Health Professional	
6.1.1 Identify personal traits and attitudes desirable in a career ready member of a health team.	
• Acceptance of criticism	**Instruction:** 147 5.1-1 Personal Traits 148 Accepting Criticism 149 Healthcare Professions: Accepting Criticism **Application:** 162 Lesson 5.1 Review
• Competence	**Instruction:** 123 4.1-1 Personal Traits **Application:** 141 Chapter 4 Review and Recall
• Dependability	**Instruction:** 147 5.1-1 Personal Traits 149 Dependability **Application:** 162 Lesson 5.1 Review
• Discretion	**Instruction:** 180 6.1-1 Personal Traits 180 discretion **Application:** 191 Lesson 6.1 Review
• Empathy	**Instruction:** 147 5.1-1 Personal Traits 148 Empathy **Application:** 162 Lesson 5.1 Review
• Enthusiasm	**Instruction:** 235 8.1-1 Personal Traits 236 enthusiasm **Application:** 246 Lesson 8.1 Review

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• Initiative	**Instruction:** 208 7.1-2 Personal Traits 208 initiative **Application:** 218 Lesson 7.1 Review
• Integrity	**Instruction:** 180 6.1-1 Personal Traits 180 integrity 180 Healthcare Professions: Personal Traits **Application:** 191 Lesson 6.1 Review
• Patience	**Instruction:** 123 4.1-1 Personal Traits **Application:** 141 Chapter 4 Review and Recall
• Positive Attitude	**Instruction:** 124 Healthcare Professions: Professionalism 313 10.1-1 Effective Teams 314 positive attitude 314 Healthcare Professions: Working in a Team **Application:** 324 Lesson 10.1 Review
• Responsibility	**Instruction:** 123 4.1-1 Personal Traits **Application:** 141 Chapter 4 Review and Recall
• Self-motivation	**Instruction:** 208 7.1-2 Personal Traits 208 self-motivation **Application:** 218 Lesson 7.1 Review

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• Tact	**Instruction:** 147 5.1-1 Personal Traits 148 Tact **Application:** 162 Lesson 5.1 Review
• Team player	**Instruction:** 312 Lesson 10.1 Working as Part of a Team 313 10.1-1 Effective Teams 314 Healthcare Professions: Working in a Team 314 10.1-2 Types of Healthcare Teams 315 Interdisciplinary Teams 315 Figure 10.3 Healthcare Team Members 316 Nursing Teams 317 10.1-3 Healthcare Team Interaction 317 Delegating Tasks 317 Figure 10.5 Delegation 318 Sharing Information 319 Building Positive Team Relationships 319 Figure 10.7 Dos and Don'ts for Building Positive Relationships 319 10.1-4 Team Conflict and Conflict Resolution 319 Identifying Factors That Lead to Team Conflict 320 Resolving Team Conflict 321 Figure 10.11 Skills for Resolving Team Conflict **Application:** 324 Lesson 10.1 Review 362 Chapter 10 Reflect on Your Reading 363 Chapter 10 Review and Recall 364 Chapter 10 Build Core Skills 365 Chapter 10 Activate Your Learning 365 Chapter 10 Think and Act Like a Healthcare Worker 365 Chapter 10 Go to the Source 365 Chapter 10 HOSA Event Prep: Job Seeking Skills
• Willingness to learn	**Instruction:** 123 4.1-1 Personal Traits **Application:** 141 Chapter 4 Review and Recall

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6.1.2 Summarize professional standards as they apply to hygiene, dress, language, confidentiality and behavior.	**Instruction:** 60 Hand Hygiene 60 Figure 2.25 Hand Hygiene 61 Figure 2.26 How to Handwash 62 Figure 2.27 How to Handrub 65 Respiratory Hygiene 123 4.1-1 Personal Traits 124 Healthcare Professions: Professionalism 281 9.2-1 Public Health and Preventive Care Strategies 281 Personal Hygiene 281 Figure 9.15 Daily Grooming 352 10.3-3 Succeeding on the Job 353 Steps to Success 354 Professional Standards for Healthcare Workers 619 Lesson 16.3 Laws Protecting Patient Rights 621 16.3-3 Healthcare Privacy **Application:** 73 Lesson 2.2 Review 131 Lesson 4.1 Review 285 Lesson 9.2 Review 361 Lesson 10.3 Review 362 Chapter 10 Reflect on Your Reading 363 Chapter 10 Review and Recall 364 Chapter 10 Build Core Skills 365 Chapter 10 Activate Your Learning 365 Chapter 10 Think and Act Like a Healthcare Worker 365 Chapter 10 Go to the Source 365 Chapter 10 HOSA Event Prep: Job Seeking Skills 622 Lesson 16.3 Review
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6.2.1 Apply employability skills in healthcare.	
• Chain of command	**Instruction:** 345 10.3-1 Employability Skills 542 14.1-3 The Organization of Healthcare Systems 543 Figure 14.7 Organizational Chart 544 Therapeutic Services 544 chain of command **Application:** 546 Lesson 14.1 Review

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