

Pacing Guide for 7-12 Curriculum

Course Title: Foundations of Healthcare

Length of Course: 1 period all year long

| Week Number | Chapter & Lesson | COS | Objectives |
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| Week 1 | Safety | 3,4 | <p><i>SWBAT</i></p> <ol style="list-style-type: none"> 1) Describe methods of standard precautions that prevent the spread of microorganisms 2) Define terms related to safety practices in health care 3) Describe the three levels of medical asepsis, guidelines for good body mechanics, and fire safety |
| Week 2 | Handwashing Body Positions | 2, 4, 7, 12, 13 | <ol style="list-style-type: none"> 1) Demonstrate good handwashing techniques with 80% accuracy 2) Demonstrate correct medical positions with 80% accuracy |
| Week 3 | Medical Math Medical Terminology Ergonomics | 4, 5,14 | <ol style="list-style-type: none"> 1) Utilize mathematical skills to construct and analyze graphs, charts, and tables 2) Complete measurements of time, temperature, weight, distance, and height 3) Correctly identify medical terms 4) Define ergonomics 5) Identify and reduce the risk of MSD's at work and at home 6) Demonstrate exercises to help reduce the risk of MSD's |
| Week 4 | HOSA | 2, 4, 7, 13 | <ol style="list-style-type: none"> 1) Define student organizations and terms related to 2) Demonstrate use of basic parliamentary procedure 3) Describe the function of each officer's position 4) Recite HOSA creed, motto, and theme 5) Describe benefits of HOSA membership |
| Week 5 | Body Planes and Regions | 6 | <ol style="list-style-type: none"> 1) Describe the basic structure and function of cells, tissues, organs, and body systems 2) Compare relationships among cells, tissues, organs, and body systems 3) Explain body planes, directional terms, quadrants, and cavities |

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| | | | 4) Analyze the interdependence of the body systems as they relate to wellness, disease, disorders, therapists, and rehabilitation |
| Week 6 | Body Planes and Regions Medical Terminology | 5, 6 | <ol style="list-style-type: none"> 1) Describe the basic structure and function of cells, tissues, organs, and body systems 2) Compare relationships among cells, tissues, organs, and body systems 3) Explain body planes, directional terms, quadrants, and cavities 4) Analyze the interdependence of the body systems as they relate to wellness, disease, disorders, therapists, and rehabilitation 5) Correctly identify medical terms |
| Week 7 | Body Planes and Regions Medical Terminology | 5, 6 | <ol style="list-style-type: none"> 1) Describe the basic structure and function of cells, tissues, organs, and body systems 2) Compare relationships among cells, tissues, organs, and body systems 3) Explain body planes, directional terms, quadrants, and cavities 4) Analyze the interdependence of the body systems as they relate to wellness, disease, disorders, therapists, and rehabilitation 5) Correctly identify medical terms |
| Week 8 | Career Development Medical Terminology | 1, 2, 5, 8 | <ol style="list-style-type: none"> 1) Identify own “likes” and “dislikes” in order to determine aptitude for different health careers 2) Identify three health careers and determine education needed, salary, professional organizations, benefits, career ladder, and requirements for entry level and goal position 3) Correctly identify medical terms |
| Week 9 | Career Development CPR Medical Terminology | 1, 2, 5, 7, 8, 12, 13 | <p>SWBAT</p> <ol style="list-style-type: none"> 1) <i>Identify three health careers and determine educations needed, salary, professional organizations, benefits, career ladder, and requirements for entry level and goal position</i> 2) <i>Understand all principles of CPR including the Heimlich maneuver</i> 3) <i>Correctly identify medical terms</i> |
| Week 10 | CPR | 7, 12, 13 | <ol style="list-style-type: none"> 1) Understand all principles of CPR including the Heimlich maneuver |

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| Week 11 | CPR First Aid Medical Terminology | 5, 7, 12, 13 | <ol style="list-style-type: none"> 1) Understand all principles of CPR including the Heimlich maneuver 2) Correctly identify and perform all skills related to First Aid 3) Correctly identify medical terms |
| Week 12 | First Aid | 13 | <ol style="list-style-type: none"> 1) Correctly identify and perform all skills related to First Aid |
| Week 13 | First Aid Medical Terminology Communications | 5, 7, 8, 13 | <ol style="list-style-type: none"> 1) Correctly identify and perform all skills related to First Aid 2) Correctly identify medical terms 3) Define terms related to communication skills 4) List four factors that must be met to avoid interfering with the communication process |
| Week 14 | Communications Team Building | 7, 8 | <ol style="list-style-type: none"> 1) Define terms related to communications skills 2) List four factors that must be met to avoid interfering with the communication process 3) Identify four ways to deal with an angry patient 4) Identify three main barriers created by cultural diversity 5) Differentiate between objective and subjective observations 6) Recognize the importance of leadership among themselves and relinquishing control during appropriate times 7) Understand the value of teamwork and the immeasurable value a positive attitude can contribute to a trying situation |
| Week 15 | Team Building Competitive Events | 7, 13, 15 | <ol style="list-style-type: none"> 1) Participate in HOSA competitive events 2) Recognize the importance of leadership among themselves and relinquishing control during appropriate times 3) Understand the value of teamwork and the immeasurable value a positive attitude can contribute to a trying situation |
| Week 16 | Team Building | 7 | <p>SWBAT</p> <ol style="list-style-type: none"> 1) <i>Value accepting one's own mistakes by understanding that no one is perfect</i> |

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| | | | 2) <i>Gain knowledge as to the importance of developing a plan of action before tackling a problem</i> |
| Week 17 | Employability Skills | 6, 9 15 | <ol style="list-style-type: none"> 1) Accurately fill out application for employment, write a resume, and a letter of application 2) Demonstrate the ability to organize a budget 3) Develop the proficiency to perform in an interview 4) Demonstrate the correct dress during an interview |
| Week 18 | Employability Skills Element Project | 2, 6, 9, 12, 15 | <ol style="list-style-type: none"> 1) Demonstrate the ability to perform proficiently in an interview 2) Demonstrate the ability to organize and create information for becoming a corporation and perform mock interviews 3) Determine one disease caused by their given element if accumulated in the body |
| Week 19 | Corporations Element Project | 2, 6, 9, 12, 15 | <ol style="list-style-type: none"> 1) Demonstrate the ability to perform proficiently in an interview 2) Demonstrate the ability to organize and create information for becoming a corporation and perform mock interviews 3) Determine one disease caused by their given element if accumulated in the body |
| Week 20 | Medical Terminology Portfolios | 5, 8, 9 | <ol style="list-style-type: none"> 1) Correctly identify medical terms 2) Demonstrate teamwork skills, academic skills and time management through creating a portfolio of their work |
| Week 21 | Portfolios Corporation Presentations | 2, 6, 7, 9, 13 | <ol style="list-style-type: none"> 1) Present corporations to the class demonstrating teamwork skills 2) Participate in an interview 3) Conduct an interview |
| Week 22 | Transferring skills Medical Terminology | 5, 13 | <ol style="list-style-type: none"> 1) Correctly identify medical terms 2) Apply principles of body mechanics including proper lifting techniques, positioning, moving and transferring patients |
| Week 23 | Transferring Skills | 13 | SWBAT <ol style="list-style-type: none"> 1) <i>Correctly transfer a patient from a bed to a stretcher and from a bed to a wheelchair with 80% accuracy</i> |

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| Week 24 | AIDS | 4, 12 | <ol style="list-style-type: none"> 1) Describe the origins of AIDS in this country 2) Appropriately argue logic of HIV transmission and discern fact from fiction |
| Week 25 | AIDS Medical Terminology Healthcare Issues | 4, 5, 10, 12 | <ol style="list-style-type: none"> 1) Describe the origins of AIDS in this country 2) Appropriately argue logic of HIV transmission and discern fact from fiction 3) Correctly identify medical terms 4) Research various healthcare issues that affect our community |
| Week 26 | Healthcare Issues | 12 | <ol style="list-style-type: none"> 1) Research various healthcare issues that affect our community and present them to the class |
| Week 27 | Medical Terminology Healthcare Issues Law and Ethics | 5, 10, 11, 12 | <ol style="list-style-type: none"> 1) Correctly identify medical terms 2) Research various healthcare issues that affect our community and present them to the class 3) List the types of patients who need special consent 4) Discuss the termination of patient care by both the patient and the physician 5) State when a physician is required by law to reveal information about patients 6) Discuss the “Good Samaritan Law” and advanced directives 7) Differentiate between legality and ethics |
| Week 28 | Law and Ethics Medical Terminology | 5, 10, 11 | <ol style="list-style-type: none"> 1) Identify ethical dilemmas 2) Answer questions related to ethical dilemmas (discuss with group to come to a consensus) 3) Correctly identify medical terms |
| Week 29 | Law and Ethics Medical Terminology | 5, 10, 11 | <ol style="list-style-type: none"> 1) Correctly identify medical terms 2) Identify ethical situations in the workplace |

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| Week 30 | Medical Terminology Law and Ethics | 5, 10, 11 | SWBAT <ol style="list-style-type: none"> 1) <i>Correctly identify medical terms</i> 2) <i>Identify ethical dilemmas in the workplace and discuss how to handle</i> |
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| | | | <p><i>them appropriately</i></p> <p>3) <i>Answer questions related to ethical dilemmas</i></p> |
| Week 31 | Death and Dying | 1, 2 | <ol style="list-style-type: none"> 1) Differentiate between the various types of death 2) Describe the various stages of grief and hospice care 3) Express views on their own deaths |
| Week 32 | Death and Dying | 1, 2 | <ol style="list-style-type: none"> 1) Distinguish religious beliefs of death and dying 2) Describe the grief and mourning process 3) Explain the legal aspects of death 4) Differentiate between the ways of body disposition after death |
| Week 33 | Death and Dying Medical Terminology | 1, 2, 5 | <ol style="list-style-type: none"> 1) Correctly identify medical terms 2) Define both active and passive euthanasia 3) Demonstrate awareness of the problem of suicide in our society |
| Week 34 | Death and Dying Medical Terminology | 1, 2, 5 | <ol style="list-style-type: none"> 1) Correctly identify medical terms 2) Recognize probable causes and symptoms of impending suicide and relate positive measures |
| Week 35 | Medical Terminology Final review | 5 | <ol style="list-style-type: none"> 1) Correctly identify medical terms 2) Review medical terms for final in both groups and individually |