Ganado Unified School District Fundamentals of Home Health Aid I/10th Grade

PACING Guide SY 2021-2022

Timeline & Resources	AZ College and Career Readiness Standard	Essential Question (HESS Matrix)	Learning Goal	Vocabulary (Content/Academic)
1st Quarter: Textbook, Workbook, Internet, Ppt, Posters, Vocabulary, Math, Guest Speakers Unit 1: Chapter 1: Introduction to Healthcare Systems	CTE Home Health Aide 1.0 Examine The Healthcare Community and the Roles and Responsibilities of the Healthcare Team 1.1 Identify essential functions, similarities, and difference of healthcare facilities 1.2 Explain the organizational structure and essential duties, including the delegation process, of the healthcare team within a healthcare facility 1.3 Explain the role of the nursing assistant as outlined in regulatory and professional guidelines	Why is it important for health care workers to learn all of the complicated health care procedures and maintain confidentiality?	I will survey health care procedures and hypothesize the importance of maintaining and incorporating confidentiality.	Affordable Care Act (ACA, anesthesia, caduceus, Centers for Disease Control and Prevention (CDC), copayment, deductible, epidemic, Food and Drug Administration (FDA), genomic medicine, Hippocratic Oath, health maintenance organization (HMO), hospice, managed care, Medicare, Medicaid, microscope, National Institute of Health (NIH), Occupational Safety and Health Administration (OSHA), pathogens, preferred provider organizations (PPO), premium, psychoanalysis, self-advocacy, United States Public Health Service, worker's compensation, World Health
iCEV Online Modules- Vocabulary, Math, Science, Social Studies:				Organization (WHO), vaccination

*The Health		How does the	To explore the	Malpractice, Negligence, Liability,
Care Industry		impact of the	health care	Autonomy, Expenditure,
		health care	industry.	Globalization, Medical Tourism,
		industry affect our		Cataracts, Mammography, Chronic
		daily life?		Obstructive Pulmonary
		ACT 2		Disease(COPD), Pathogens, Holistic Medicine, Alternative
	1	-60		Medicine, Ayurvedic Practice, Chi,
	11	100		Homeopathy
*Skills for	71	(2000)		. iomeopauly
Health	<i>[A</i>			Admission, Discharge, Transfer,
Science				Ambulation, Range-of-Motion,
Professionals			To e <mark>x</mark> plore	Positioning, Prone, Lateral, Supine,
	COMM	Why are duties	methods used by	Grab Bar, Transfer Belt (Gait Belt),
	PRINTER CA		health	Transfer Sliding Board, Transfer Board, Walker, Cane, Crutches,
	proposite	specific to a variety of health science	professionals for	First Aide, Heimlich Maneuver,
	17025771000	professionals	delivering care to	Frostbite, Anaphylactic Reaction,
		important to know?	patients.	Vital Signs, Pulse Rate,
			11	Respirations, Blood Pressure, CPR,
		11	11.000	AED
*Mathematics	SELF	830061	11/11/11	Mathamatica Addition Outstanding
in Health		x88/4653		Mathematics, Addition, Subtraction, Division, Multiplication, Fraction,
Science	and the same of	-16(10)(2)	/ Allen	Numerator, Denominator, Lowest
				Common-Denominator, Decimal,
			300	Percent, Conversion, Proportion,
				Ratio, Formula, Variable,
				Measurement, Distance, Weight, Volume, Temperature
			To analyze	rolano, romporataro
		What is the	mathematical	
		importance of	concepts used	
	1.0	mathematics in the	commonly in the	
			workplace.	

		health science industry?		
Chapter 2: Exploring Healthcare Careers	CTE Home Health Aide 1.0 Examine The Healthcare Community and the Roles and Responsibilities of the Healthcare Team 1.1 Identify essential functions, similarities, and difference of healthcare facilities 1.2 Explain the organizational structure and essential duties, including the delegation process, of the healthcare team within a healthcare facility 1.3 Explain the role of the nursing assistant as outlined in regulatory and professional guidelines	What alternative would you suggest to the patient/client concerning health care availability?	I will analyze the types of Health Care Providers and Health Care Systems available and generate a directory for patient/clients.	Associate's degree, bachelor's degree, biotechnology research and development, career ladder, certification, diagnostic-related groups (DRGs), diagnostic services, doctorate, electronic health record (EHR), health informatics services, job shadowing, licensure, master's degree, support services, therapeutic services
Chapter 3: Healthcare Laws and Ethics	CTE Home Health Aide 2.0 Demonstrate Ethical and Legal Conduct in all Nursing Activities 2.1Examine ethical and legal issues and the standards for healthcare professions 2.2 Examine the effect of personal ethics, morals, and values in nursing services	Why is it important for health care workers to understand the Patient's/Client's Bill of Rights?	I will explain the importance of establishing the patient/client's bill of rights.	Advanced directive (AD), arbitration, assault, battery, civil law, confidentiality, criminal law, defamation, discrimination, do not resuscitate (DNR) document, durable power of attorney, emancipated minor, Good Samaritan Laws, guardian, Health Insurance Portability and Accountability Act (HIPAA), invasion of privacy, libel, malpractice, medical ethics, guardian libel, medical law, negligence, ombudsman, Patient's Bill of Rights, Patient Self-Determination Act, scope of practice, reasonable care, scope of practice, sexual harassment,

				slander, statute of limitations, values
Chapter 4: Safety and Infection Control	CTE Home Health Aide 3.0 Apply Standard Precautions and Infection Control Measures 3.1 Explain the infectious process and modes of disease transmission 3.2 Examine the Center for Disease Control (CDC) and Prevention guidelines related to body substances and Standard Precautions 3.3 Examine the Occupational Safety and Health Administration (OSHA) guidelines related to body substance and Standard Precautions 3.4 Explain the general principles of asepsis 3.5 Demonstrate the principles of hand hygiene 3.6 Explain the isolation procedures 3.7 Explain and demonstrate the use of Personal Protective Equipment (PPE)	What is meant by the chain of infection and identify the six parts of the chain?	I will assess and identify chain of infection and the first step in helping to control infection.	Aerobe, anaerobe, antisepsis, asepsis, bloodborne pathogens, body mechanics, chain of infection, direct contact, disinfection, ergonomics, fire triangle, fungi, hand hygiene, indirect contact, infection control, isolation rooms, material safety data sheet (MSDS), morphology, nonsocomial infection, OSHA Bloodborne Pathogens Standards, OSHA Hazard Communication Standard, parasites, personal protective equipment (PPE), potentially infectious materials (PIM), protozoa, sanitation, sharps, standard precautions, sterilization, viruses
2nd Quarter:	CTE Home Health Aide	You have several co-	I will define roots,	Abdominal quadrants,
Unit 2:	7.0 Communicate and Report Medical Information Using Medical Terminology	workers who have English as their	prefixes, and suffixes in order to	acronyms, anatomical position, body cavities, body planes,
Chapter 5:	7.1 Use medical terminology as it relates to	second language.	create new medical	combining form, combining
Medical	body systems and their functions	They are having	terminology and	vowel, dorsal recumbent
Terminology	7.2 Use medical terminology to interpret and	problems learning	analyze	position, Fowler's position,
Textbook,	communicate information, data, and	and understanding medical	terminology to	knee-chest position, lateral
Workbook,	observations	terminology. They	infer meaning	position, lithotomy position, prefix, prone position, semi-
Internet, Ppt,	7.3 Use common symbols, roots,		commonly used by	Fowler's position, Sim's
ECAP, Posters, Vocabulary,	abbreviations, prefixes, and suffixes	cannot interpret certain terms. Explain how you	health care workers.	position, suffix, supine position,

Math, Guest Speakers	7.4 Use specific vocabulary, procedures, abbreviations, and word elements for defined work areas	would go about helping your co- workers to be more productive?		Trendelenburg position, word elements, word root
Chapter 6: Anatomy and Physiology	CTE Home Health Aide 6.0 Analyze Human Body Systems for Common Conditions, Disorders, and Care 6.1 Describe the characteristics of homeostasis 6.2 Identify the function, structure, common health problems, and age-related changes of the integumentary system 6.3 Identify the function, structure, common health problems, and age-related changes of the musculoskeletal system 6.4 Identify the function, structure, common health problems, and age-related changes of the nervous system 6.5 Identify the function, structure, common health problems, and age-related changes of the sensory system 6.6 Identify the function, structure, common health problems, and age-related changes of the circulatory system 6.7 Identify the function, structure, common health problems, and age-related changes of the respiratory system 6.8 Identify the function, structure, common health problems, and age-related changes of the gastrointestinal system	HISOCIAL AREMESS	I will explain the body systems discussed in this chapter, including their main organs and associated diseases.	Anatomy, antibody, antigen, bone marrow, cell membrane, central nervous system (CNS), chromosome, cytoplasm, deoxyribonucleic acid (DNA), differentiated, endocrine glands, exocrine glands, formed elements, homeostasis, hormones, human reproduction, immunity, joint, ligaments, lymph, lymphocytes, lymph, menstrual cycle, metabolism, nucleus, organs, peripheral nervous system (PNS), pH scale, phagocytes, plasma, physiology, platelets, puberty, red blood cells, respiration, sexually transmitted infection (STI), stem cells, tendons, tissues, white blood cells

	6.9 Identify the function, structure, common health problems, and age-related changes of the urinary system 6.10 Identify the function, structure, common health problems, and age-related changes of the endocrine system 6.11 Identify the function, structure, common health problems, and age-related changes of the reproductive system			
Chapter 7: Disease	CTE Home Health Aide 6.0 Analyze Human Body Systems for Common Conditions, Disorders, and Care 6.1 Describe the characteristics of homeostasis 6.2 Identify the function, structure, common health problems, and age-related changes of the integumentary system 6.3 Identify the function, structure, common health problems, and age-related changes of the musculoskeletal system 6.4 Identify the function, structure, common health problems, and age-related changes of the nervous system 6.5 Identify the function, structure, common health problems, and age-related changes of the sensory system 6.6 Identify the function, structure, common health problems, and age-related changes of the circulatory system 6.7 Identify the function, structure, common health problems, and age-related changes of the respiratory system	Explain how a diagnosis of a disease is made and classified.	I will identify four diseases that can be avoided by vaccination.	PTSD, atherosclerosis, autism, BMI, cancer, carcinoma, chemotherapy, chronic disease, communicable disease, dementia, diabetes mellitus, disorder, disease, hepatitis, inflammation, malignant, metastasis, monogenic disease, myocardial infarction, neoplasm, non-communicable disease, proteomics, stroke, syndrome, terminal disease

Chapter 8: Health and Wellness	6.8 Identify the function, structure, common health problems, and age-related changes of the gastrointestinal system 6.9 Identify the function, structure, common health problems, and age-related changes of the urinary system 6.10 Identify the function, structure, common health problems, and age-related changes of the endocrine system 6.11 Identify the function, structure, common health problems, and age-related changes of the reproductive system CTE/ Home Health Aide State Standards 10.0 Assist The Resident/Patient in Meeting Nutritional Needs 10.1 - Explain optimal nutritional status for the resident/patient across the life span 10.2 - Recognize personal, cultural and religious variations in diet 10.3 - Examine therapeutic diets 10.4 - Demonstrate procedure for ensuring resident/patient receives the diet as ordered and appropriate actions for inaccuracies 10.10 - Demonstrate use of assistive eating devices 10.11 - Measure and record appropriate nutritional data, including meal percentage, intake and output	Justify why the statement "All people are alike; they are human" is or is not wrong in terms of cultural awareness?	I will explain why wellness and preventive care are essential to the psychological and physiological needs of multi-cultural health care facilities.	Addiction, aerobic exercise, anorexia nervosa, bipolar image, body image, bulimia nervosa, CAM, depression, endorphins, euphoria, holistic health, self-esteem, stress, substance abuse, suicide, suicide cluster, suicide contagion
Chapter 9	CTE Home Health Aide	Describe the	Explain the	Adolescence, bonding, FAS,
Lifespan	11.8 Identify personal, cultural, religious,	following human	significance of	geriatrics, gerontology,
Development	and medical conditions leading to variations in the diet.	life stages: prenatal; infancy; early, middle, and late childhood;	Maslow's hierarchy of needs and concerning the four types of growth and	gestation, infant, Maslow's Hierarchy of needs, neonate, prenatal, preschoolers,

iCEV Online:	21.Care for resident/patients from special populations and those with special needs 21.1Describe special needs and developmental tasks of residents/patients across the life span.	adolescence; early, middle, and late adulthood; and death.	development that occur in every life stage.	preteens, rooting reflex, startle reflex, SIDS, toddlers
*Scientific Reasoning and Problem Solving *Health Science	RESPECT B PROPERTY OF	Why would you analyze, evaluate and critique scientific explanations by using empirical evidence, logical reasoning and experimental and observational testing?	To analyze critical thinking, scientific reasoning and problem solving procedures and discuss the history and impact of science.	Science, Bias, Critical Thinking, Scientific Reasoning, Scientific Method, Problem Solving, Empirical Evidence, Peer-Reviewed, Evidence, Inference, Flippant, Advertisements, Model, Physical Model, Pseudoscience, Hypothesis, Independent Variable, Dependent Variable, Constant Variable
Safety and Regulations	SELP I	Why identify specific health science industry standards related to safety and substance abuse?	To explore standards and regulations in the health care industry.	Toxin, Material Safety Data Sheet (MSDS), Egress, Substance Abuse, Breathalyzer, Occupational Safety and Health Administration (OSHA), Affordable Care Act (ACA, Patient Bill of Rights, Advanced Directive, Health Insurance Portability and Accountability Act (HIPAA)

*Medical Terms and Terminology	Total Maria	Why identify medical terminology, abbreviations and symbols?	Students will learn the importance of medical terminology and evaluate common medical terms and word structures, abbreviations and symbols.	Medical Terminology, Word Parts, Root Words, Combining Forms, Compound Words, Prefix, Suffix, Anatomic Terms, Anatomic Planes, Sagittal or Medial Plane, Transverse or Horizontal Plane, Coronal or Frontal Plane, Extension, Flexion, Abduction, Adduction, Supination, Pronation, Medial, Lateral, Supine, Prone, Lateral
*Medical Terminology: Translation and Communication	PROFINEE PROFINEE SELF I	Why is it important to employ increasingly precise language to communicate in health science scenarios?	To explore strategies for communicating in a medical setting and translating medical terminology.	Recumbent Jargon, Acronyms, Eponyms, Homonyms, Synonyms, Medical Documents, Medical History, Chronic, Acute, Past Medical History, Family Medical History, Social Medical History, Maternal, Paternal, Genetic, Congenital, Benign, Malignant, Pathology, Sign Language, Braille
*Medical Terminology: Resources		How do you integrate resources to interpret technical materials?	To describe strategies for using medical resources.	Morphology, Morphemes, Root, Affix, Prefix, Suffix, Combining Form, Flippant, Bias

*Emerging Technology in Health Science	PENTALE COMMU	How do we recognize the relationship	To identify and explore technological	Medical Document, Medical History, Chief Complaint (CC), History of Present Illness (HPI), Past Medical History (PMH), Social History (SH), Family History (FH), Review of Systems (ROS), Health Informatics Technology (Health IT), Electronic Health/Electronic Medical Records (EHR/EMR), Health Insurance Portability and Accountability Act (HIPAA), Advanced Directive (AD), Chronological Order Science, Technology, Tissue Engineering, Immunosuppressant,
Technology in	SEEP 1	•	explore	Engineering,

*Community and World Health		Why explain the importance of physical, mental and social health in relation to an individual's health as a whole?	To explain the importance of and discuss the issues of personal, community and world health.	Personal Health, Physical Health, Mental Health, Social Health, Community Health, Immunization, Homelessness, World Health, Vehicle Emission Control
*Homeostasis	RESPECT N. PROFILE	Why is it important to be able to describe biological and chemical processes which maintain homeostasis?	To introduce the processes required to maintain homeostasis in the body and examine classifications of homeostasis disturbance.	Receptor, Control Center, Effector, Negative Feedback, Positive Feedback, Hypothalamus, Endotherms, Thermoregulation, Ectotherm, Epinephrine, Vasodilation, Acetylcholine, Norepinephrine, Vasoconstriction, Arrector Pili Muscles, Extracellular Fluid
*The Human Body: How Systems Work Together		Why investigate the structure and function of the human body?	To analyze the interdependence among body systems and their functions.	Anatomy, Physiology, Body Systems, Integumentary System, Nervous System, Central Nervous System, Peripheral Nervous System, Skeletal System, Axial Skeleton, Appendicular Skeleton, Muscular System, Skeletal Muscle, Cardiac Muscle, Smooth Muscle, Cardiovascular System, Arteries, Veins, Capillaries, Respiratory System, Digestive System, Mechanical

				Digestion, Chemical Digestion, Pathogen, Gastrointestinal (GI) Tract, Urinary System, Immune System, Lymph Nodes, Endocrine System, Reproductive System
3 rd Quarter: Chapter 10: Healthcare Technologies	CTE Home Health Aide 17.0 Assist With Admission, Transfer, and Discharge 17.1 Explain the procedure for admitting a resident/patient 17.2 Explain the procedure for transferring a resident/patient 17.3 Explain the procedure for discharging a resident/patient	Discuss ways of keeping patient information confidential in healthcare computer systems.	Identify healthcare developments made possible by biotechnology and technologies used in diagnostic services.	Biopharmaceuticals, biotechnology, cloning, COW, EMR, genetic engineering, handoff reports, healthcare simulation, HITECH Act, prosthesis, telemedicine
Chapter 11: Vital Signs	8.0 Measure and Record Vital Signs 8.1 Analyze purpose, influencing factors (e.g., confused patient, infant, child), and procedures (e.g., digital, electronic, oral, rectal, axillary, tympanic) for measuring and recording temperature 8.2 Analyze purpose, influencing factors, and procedures for measuring and recording pulse rate (e.g., radial, apical, carotid, brachial) 8.3 Analyze purpose, influencing factors, and procedures for measuring and recording respirations 8.4 Analyze purpose, influencing factors, and procedures for measuring and recording blood pressure	Identify the normal and abnormal range for each vital sign.	Identify the types of equipment to take each vital sign.	Anus, apical pulse, apnea, aural, axillary temperature, bradycardia, bradypnea, carotid pulse, Celsius, diastolic pressure, digital, dyspnea, edema, Fahrenheit, hypertension, hyperventilation, hypotension, hypothermia, hypoxia, IBW, inhalation, intravenous, probe, pulse oximeter, radial pulse, systolic pressure, tachycardia, tachypnea, tympanic temperature

	recording height and weight (e.g., upright/standing, bed, chair scale) 8.6 Analyze purpose, influencing factor and procedures for measuring and recording oxygen saturation using an oximeter	S,		
Chapter 12:	CTE Home Health Aide	Describe the	Explain the proper	Allergen, anaphylaxis,
First Aid	5.0 Provide Basic Emergency Care 5.1 Recognize emergency situations/ changes in condition and notify appropriate personnel following	healthcare worker's role during medical emergencies.	use and application of an AED.	antihistamine, asphyxia, AED, CPR, cyanotic, fibrillation, gran mal seizure, Heimlich maneuver, hemorrhage, petit
	protocol (e.g., asphyxia, stroke/Ti anaphylaxis, seizure, poisonings, fainting, hemorrhage) 5.2 Demonstrate basic life support (Cominimum accepted standard of practice (e.g., compression, AE breathing techniques) 5.3 Perform standard first aid skills (e.g., hemorrhage, shock, fainting, burns) 5.4 Perform abdominal thrusts for th choking victim	PR) at the D,		mal seizure, shock, syncope
Chapter 13: Assisting with Mobility	CTE/ Home Health Aide State Standards 4.0 Apply Principles of Body Mechanics When Positioning, Transporting, Transferring, and Ambulating Residents/Patients	Explain why exercise and ambulation are important.	Identify the benefits of proper posture and good body alignment.	Ambulation, ankyloses, atony, atrophy, body alignment, contracture, decubitus ulcer, embolus, foot drop, gait belt, immobility, necrotic,

Analyze purpose, influencing factors, and procedures for measuring and

8.5

posture, thrombus, traction,

	4.4 Identify and use assistive devises and techniques to aid in ambulating residents/patients Assist residents/patients to transfer from bed to chair and chair to bed using pivot and ambulatory techniques. 4.7 Assist residents/patients to ambulate with and without a gait belt. 4.8 Demonstrate proper positioning of the resident/patient in a wheelchair. 4.9 Assist and care for the resident/patient who is falling or has fallen. 4.11 Determine the purpose and procedure for active and passive range of motion exercises.	SHOULE A		trochanter roll, activities of daily living (ADL)
Chapter 14: Working in Healthcare	CTE/ Home Health Aide State Standards 17.0 Assist with Admission, Transfer, and Discharge 17.1 Explain the procedure for admitting a resident/patient 17.2 Explain the procedure for transferring a resident/patient 17.3 Explain the procedure for discharging a resident/patient	Explain the roles, responsibilities, and required education and training of selected healthcare careers.	Gather the equipment and perform the steps needed to instruct a person on proper oral hygiene.	Delegate, discharge plan, laryngeal mirror, ophthalmoscope, oral prophylaxis, otoscope, plaque, speculum
iCEV Online *Body Systems: Disease, Trauma, and Congenital Defects		How do we evaluate the cause and effect of disease, trauma and congenital defects on the structure and function of cells,	To explore the structure and function of the human body, as well as factors which can disrupt body functions and the effects of these factors.	Organs, Tissue, Cells, Epithelial Tissue, Gland, Connective Tissue, Trachea, Hormone, Aging, Atrophy, Menopause, Arteriosclerosis

*Body Systems: Environmental Factors *Disease Prevention= Health	RESPECTA COMM	tissues, organs and systems? Why should we identify the effects of environmental factors such as climate, pollution, radioactivity, chemicals, electromagnetic fields, pathogens, carcinogens and drugs on body systems? How do we identify and describe	To examine causes, treatments and prevention methods	Homeostasis, Climate, Pollution, Toxins, Toxicity, Radioactivity, Chemical, Electromagnetic Field, Pathogen, Carcinogen, Drug Disease, Communicable Disease, Non- Communicable Disease,
Promotion	SELF a at/	communicable and non-communicable diseases and their prevention and treatments?	for communicable and non-communicable diseases.	Symptom, Sign, Subjective, Objective, Asymptomatic Disease, Acute Disease, Chronic Disease, Terminal Disease, Antigens, Innate Immunity, Acquired Immunity, Immune Response, Lymphocyte, B Cell, T Cell, Antibody, Vector, Fungi, Bacteria
*Hot Topic: Noise Induced Hearing Loss		How do you recognize the causes of noise-	To explore what noise- induced hearing loss is,	Decibel, Cochlea, Hearing Aid, Hearing Protection

*II a alaber		induced hearing loss and how do you prevent it?	what causes it and how it can be prevented.	Communication Boson i
*Healthy Relationships	AND PARTY OF THE PRIVE OF THE P	How do we analyze and evaluate communication skills for maintaining healthy relationships and their influence on career goals?	To assess the value of communication skills and the importance of healthy relationships to an individual's physical and mental health through his or her lifetime.	Communication, Respect, Sharing, Trust, Verbal Communication, Inflection, Nonverbal Communication, Technological Communication, Passive Communication, Aggressive Communication, Passive/Aggressive Communication, Assertive Communication
4th Quarter: Chapter 15: Communication Skills	CTE/ Home Health Aide State Standards 7.0 Communicate and report medical information using medical terminology. 7.4 Use specific vocabulary, procedures, abbreviations, and word elements for defined work areas.	Describe the role that verbal communication skills play in the workplace.	Explain the importance of active listening and the barriers that can occur.	Active listening, aphasia, nonverbal communication, proxemics, sender-receiver communication model, stereotype, subjective writing, verbal communication
	Technology Standard: Strand 1: Creativity and Innovation This strand requires that students demonstrate creative thinking, construct knowledge, and develop innovative products and processes using technology. Arizona Workplace Employability Skills Project 2010-2011 3			

	WORKPLACE EMPLOYABILITY SKILLS STANDARDS AND MEASUREMENT CRITERIA presented to the Arizona Skill Standards Commission for acceptance (5/24/11) and adoption (7/17/11) 3.0 THINKING AND INNOVATION: Integrates expertise in technical knowledge and skills with thinking and reasoning strategies to create, innovate, and devise solutions.	No. of the control of		
Chapter 16: Medical Math Skills	CTE/ Home Health Aide State Standards Standard 10.0 Assist the Resident/Patient in Meeting Nutritional Needs 10.1 - Explain optimal nutritional status for the resident/patient across the life span 10.2 - Recognize personal, cultural and religious variations in diet 10.3 - Examine therapeutic diets 10.4 - Demonstrate procedure for ensuring resident/patient receives the diet as ordered and appropriate actions for inaccuracies 10.9 - Assist the resident/patient with eating using effective feeding techniques 10.10 - Demonstrate use of assistive eating devices 10.11 - Measure and record appropriate nutritional data, including meal percentage, intake and output	A patient comes to the clinic complaining of a digestive disorder. Why would having knowledge of nutrition be important in identifying a diet appropriate for this patient?	1. Identify the five basic nutrients and explain how they maintain body function. 2. Perform volume conversions. 3. Examine and explain the USDA food pyramid. 4. Compare your diet with the recommendations in the USDA food pyramid. 5. Select a correct therapeutic diet for physical disorders. 6. Identify four commonly abused substances and their negative impacts on the human body.	Vitality, resistance, regulate, essential, cellulose, malnutrition, metabolize, calorie, protein, amino acids, lipids, minerals, vitamins, digestion, cholesterol, absorption, excreted, metabolism, hemoglobin, binging, purging, obesity, metabolic, deficient, gastrointestinal, colitis, ileitis, diabetes mellitus, soluble, atherosclerosis, anorexia nervosa, hypertension, lactation

Chapter 18:	Technology Standard:	Identify	Create a career	Career portfolio, chain of
Employability	Strand 1: Creativity and Innovation	characteristics of	portfolio and AZCIS-	command, compassion,
Skills	This strand requires that students demonstrate	professionalism in	ECAP	competence, compromise,
	creative thinking, construct knowledge, and	the workplace.		conflict resolution, cover
	develop innovative products and processes			letter, empathy, enthusiasm,
	using technology.	N/A		flexibility, integrity, letter of
	1 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			introduction, multitasking,
	Arizona Workplace Employability Skills			networking, patience,
	Project 2010-2011 3	OHONE	100	prioritizing, profe3ssionalism,
	WORKPLACE EMPLOYABILITY			punctuality, resume, soft
	SKILLS STANDARDS AND			skills, tact
	MEASUREMENT CRITERIA presented to	Z.		
	the Arizona Skill Standards Commission for	usus erron		
	acceptance $(5/24/11)$ and adoption $(7/17/11)$			
	5. Professionalism: Conducts oneself in a	95	1911	
	professional manner appropriate to		· · · · · · · · · · · · · · · · · · ·	
	organizational expectations.		11/1	
	• Adheres to organizational protocol, such as	ACX		
	behavior, appearance, and communication.	4	1 / 42007	
	Manages time in accordance with			
	organizational expectations, including	2 3 0 C (6)	1100	
	punctuality, productivity, and time on task. • Represents the organization in a positive	EBE/HES3		
	manner that reflects its mission and goals			
	accurately.		907	
	Performs assigned tasks with a "can do"			
	attitude.	17		
	Makes appropriate distinctions between			
	personal and work-related matters.	-		
	• Produces work that reflects professional pride.	10		
	Arizona Workplace Employability Skills	77		
	Project 2010-2011 4			
		100		

iCEV Online *Conflict Management		How do you define , analyze common causes, and resolve conflict?	To define conflict, analyze common causes of conflict and provide the solutions to resolve a conflict.	Conflict, Power, Trust, Personality, Conflict Management Style, Collaborative Attitude, Reframing, Third Party Intervention, Facilitator, Mediator, Arbitrator
*Exploring Careers: Health Science Research a Health Care Career	PRINCE N	How would you explain skills, education and trends related to careers in the Health Science Career Cluster?	To research and understand various career opportunities within the Health Science Career Cluster. Research a Healthcare Career.	Phlegm, Therapeutic, Diagnostic, Physician
*Employability Skills in Health Care Portfolio	PENTAL	In explore basic academic and technical competencies, What is needed in health care occupations?	To explore traits and skills desirable in a member of a health care team.	Employability Skills, Personal Traits, Reliability, Enthusiasm, Integrity, Patience, Loyalty, Flexibility, Interpersonal Skills, Respect, Teamwork, Empathy, Tact, Leadership, Professional Standards, Occupational Awareness, Occupational Adherence, Hygiene, Etiquette, Competence, Discretion, Academic and Technical Competencies, STEM