



Allied Health Technology I		Allied Health Technology II		Allied Health Technology III	
1st Nine Weeks		1st Nine Weeks		1st Nine Weeks	
Comp #	Competency Title	Comp #	Competency Title	Comp #	Competency Title
0.1	Classroom Orientation	0.1	Classroom Orientation	0.1	Classroom Orientation
0.2	Classroom Rules and Guidelines	0.2	Classroom Rules and Guidelines	0.2	Classroom Rules and Guidelines
0.3	Classroom Safety Procedures	0.3	Classroom Safety Procedures	0.3	Classroom Safety Procedures
		0.4	UPMC H.C.A.A.P. Rules	0.4	UPMC H.C.A.A.P. Rules
			<i>UNIT 17 ET.AL</i>		<i>UNIT 17 ET.AL</i>
1.1	Role of HC Assistant in HC Facility	17.1	Orientation to UPMC Apprenticeship Program	17.1	Orientation to UPMC Apprenticeship Program
1.2	Principles of Medical Law	17.2	Fire and Safety according to UPMC	17.2	Fire and Safety according to UPMC
1.3	Identify H/C 'Chain of Command'	17.3	Perform an EKG	17.3	Perform an EKG
1.4	Attitudes for prof. growth in H/C field	17.4	Perform Blood glucose monitoring	17.4	Perform Blood glucose monitoring
1.5	Employer expectations of H.C. Professionals	17.5	Use a centrifuge system	17.5	Use a centrifuge system
1.6	Physical and psychological stress indicators and reduction techniques	17.6	Use a microscope	17.6	Use a microscope
1.7	Demonstrate effective Interpersonal Management Skills	17.7	Measure height and weight	17.7	Measure height and weight
		17.8	Assist with physical exam	17.8	Assist with physical exam
2.1	Discuss methods of disease control	17.9	Bone densitometry	17.9	Bone densitometry
2.2	Discuss principles of medical asepsis	17.10.	Discuss Ultrasound	17.10.	Discuss Ultrasound
2.3	Perform medical handwashing	17.11	Filing alphabetically and Numerically	17.11	Filing alphabetically and Numerically
2.4	perform basic sterilization	17.12	Ames color coding	17.12	Ames color coding
2.5	identify common microbes	17.13	Patient Assessment skills	17.13	Patient Assessment skills
2.6	Discuss causes of infection	17.14	Vital signs	17.14	Vital signs
2.7	Perform basic cleaning, disinfecting and sterilizing objects to prevent disease transmission	17.15	Collect a urine and stool specimen	17.15	Collect a urine and stool specimen
2.8	Standard Precautions	17.16	Safety Promotion	17.16	Safety Promotion
2.9	Isolation Techniques	17.17	First Aid procedures	17.17	First Aid procedures
		17.18	Identify GI disorders	17.18	Identify GI disorders
		17.19	Maintain infection control	17.19	Maintain infection control
		17.20.	Human Development / communication skills	17.20.	Human Development / communication skills
5.2.1	Define Medical Abbreviations	17.21	EKG's	17.21	EKG's
		17.22	Echocardiography Recognition	17.22	Echocardiography Recognition
6.1	Demonstrate proper body mechanics	17.23	Patient Positioning	17.23	Patient Positioning
6.2	List types of waste materials and their disposal	17.24	Bed making skills	17.24	Bed making skills
6.3	Demonstrate technique for donning and removing isolation apparel	17.25	Personal hygiene skills	17.25	Personal hygiene skills
		17.27	Assisting with post op assessment/care	17.27	Assisting with post op assessment/care
6.9	Make an occupied and unoccupied bed	17.28	Radiation therapy Observations	17.28	Radiation therapy Observations
		17.29	EMT protocol	17.29	EMT protocol
		4.1	Describe architectural plan of body		
		4.2	Identify basic structure and function of the body		
		4.3	Label and explain the heart structure, function and cardiac cycle	9.1	List 5 food groups / food pyramid
		4.4	Describe the Circulatory system	9.2	Identify basic nutrients and use by body
		4.5	Report s/s of common circulatory system disorders	9.3	Plan complete day's menu
		4.6	Differentiate between arteries, capillaries and veins	9.4	Plan special diets
		4.7	Differentiate between blood and lymph	9.5.	Prepare food
		4.8	Explain general function of the Respiratory system	9.6	Describe appetizing food serving
		4.9	Identify organs of Respiratory system	9.7	Improvise special feeding
		4.10.	Recognize /report s/s of respiratory system	9.8	Position patient for feeding
		4.11	Explain gas exchange for external and internal respiration	9.9	Measure intake and output
				9.10.	Serve prepared food
		5.1.1	Medical terminology word parts	9.11	Measure height and weight
		90		90	90

2nd Nine Weeks		2nd Nine Weeks		2nd Nine Weeks	
Comp #	Competency Title	Comp #	Competency Title	Comp #	Competency Title
2.10.	Identify and correct hazardous situations in patient environment		UNIT 17 ET.AL		UNIT 17 ET.AL
2.11	Provide patient privacy				
2.12	Prepare soiled linen for laundry			6.4	Demonstrate technique for bedpan and urinal use
2.13	OSHA Career Safe Certification	5.1.2	Medical terminology word parts	6.5	Demonstrate complete bed bath
				6.6	Demonstrate back rub
2.14	Don and remove non-sterile/sterile gloves	4.12	Describe general functions of digestive system	6.7	Demonstrate mouth care techniques
		4.13	List main organs of the digestive tract	6.8	Demonstrate Nail care
5.2.2	Define Medical Abbreviations	4.14	Report on accessory organs of digestive system	8.1	Observe and report patient behavior
		4.15	Recognize /report s/s of digestive system	8.2	Discuss impact of illness on patient and family
7.1	Measure a patient's temperature			8.3	Demonstrate verbal and nonverbal communication with patient
7.2	Count a pulse			8.4	Report non-functioning equipment
		6.10.	Feed a patient	8.5	Discuss preparation for impending death of patient
		6.11	Identify preventive measures and treatment for decubitus care	8.6	Make an emergency phone call
7.5.	Clean a clinical thermometer	6.12	Position a patient	8.7	Complete family and patient health record
		6.13	Perform terminal cleaning of patient unit	8.8	Plan patient daily schedule
		6.14	Demonstrate dressing/undressing of patient	8.9	Record patient observation
		6.15	Demonstrate correct application of elastic stockings	12.1	Identify meeting client's basic human needs for life and mental well being
				12.2	Identify stages of dying
		14.1	Provide privacy in caring for patients	12.3	Describe physical changes with advanced aging
		14.2	Discuss patient confidentiality	12.4	Describe sensory and bodily function changes during aging
		14.3	Role play grievance problem solving techniques	12.5	Describe post mortem body preparation
		14.4	Assist in planning patient's activity preparation	12.6	Discuss developmental stages of children
		14.5	Maintain security and care of patient's possessions	12.7	Identify and respect cultural diversity
		14.6	Identify and report patient mistreatment	12.8	Demonstrate care of blind client
	90		90		90
3rd Nine Weeks		3rd Nine Weeks		3rd Nine Weeks	
Comp #	Competency Title	Comp #	Competency Title	Comp #	Competency Title
7.3	Count respirations/ pulse oximeter		UNIT 17 ET.AL		UNIT 17 ET.AL
7.4	Measure a patient's blood pressure				
7.6	Chart vital signs	4.16	Define skeletal system	10.1	Assist in physical examination
7.7	Measure vital signs using an IVAC	4.17	List functions of skeletal system	10.2	Differentiate between Signs and Symptoms
		4.18	Report on structure and shape of bones	10.3	Apply protective restraints
5.2.4	Define medical Abbreviations and symbols	4.19	Name bones of the body	10.4	Perform throat inspection
		4.20.	Identify joints in the body	10.5.	Apply hot and cold treatments
6.15	Demonstrate correct application of elastic stockings	4.21	Discriminate among bone fractures	10.6	Collect a urine specimen
		4.22	Recognize and report S/S of skeletal system disorders	10.7	Describe methods of urine testing
		4.23	Define the muscular system	10.8	Identify need for O2 therapy
		4.24	List functions of muscular system	10.9	Apply non-sterile dressings
		4.25	Identify important muscles, tendons, ligaments	10.10.	Assist in catheter care
		4.26	Recognize and report S/S of muscular disorders	11.1	Assist patient with functioning post disability
		5.1.3	Medical terminology word parts	11.2	Demonstrate joint range of motion
				11.3	Position, transfer, & assist pt with ambulation
				11.4	Assist patient with use of bathroom and bedside commode
				11.5	Assist patient w bowel and bladder training
				11.6	Assist patient w care and use of prosthetic device
				11.7	Demonstrate cast care
	90		90		90

4th Nine Weeks		4th Nine Weeks		4th Nine Weeks	
Comp #	Competency Title	Comp #	Competency Title	Comp #	Competency Title
3.1	Perform mouth to mouth and CPR on Adult and Infant		UNIT 17 ET.AL		UNIT 17 ET.AL
3.2	Perform obstructed airway procedure on conscious and unconscious victim				
3.3	Report emergencies to medical staff	4.27	Describe functions of the nervous system	3.1	Perform mouth to mouth and CPR on Adult and Infant
		4.28	Describe organs and nerves of the nervous system	3.2	Perform obstructed airway procedure on conscious and unconscious victim
5.2.4	Define medical Abbreviations and symbols	4.29	Discuss nerve impulses and synapse	3.3	Report emergencies to medical staff
		4.30.	Locate and describe brain functions		
16.1	Use mathematics significant to health related occup	4.31	Recognize and report S/S of common nervous system disorders		
16.2	Convert fractions to decimals	4.32	Identify organs of urinary system	5.2.4	Define medical Abbreviations and symbols
16.3	Convert decimals to percentages	4.33	Differentiate between normal and abnormal urinary components		
16.4	Convert Fahrenheit to Celsius temperature values	4.34	Explain clinical significance of urine testing	13.1	Describe effect of age, illness and disability on sexuality
16.5	Recognize roman numerals	4.35	Recognize and report S/S of common urinary disorders	13.2	Demonstrate behavior management/behavior modifications
16.6	Convert from arabic to roman numerals	4.36	Describe functions of the reproductive system	13.3	Assist in self-care training of patients
16.7	Demonstrate proper command of math functions	4.37	List endocrine glands	13.4	Discuss family assistance with emotional support
16.8	Use math conversions in apothecary to metric measures	4.38	Recognize and report s/s of disorders of the endocrine system	13.5	Write a report on physical, emotional, and spiritual needs of terminally ill pt.
16.9	Use math for calculations relating to wgt and measures	4.39	Identify organs of reproductive system	13.6	Describe methods of terminally ill patient family support
16.10.	Recognize math in pharmaceuticals	4.40.	Identify organs of the lymphatic system	1.37	List community resources for disabled client
		4.41	Describe function of the lymphatic system	13.8	Discuss care of handicapped individual
				13.9	Describe problems of motivation in elderly
		3.4	Identify symptoms of shock and treatment methods	13.10.	Discuss personal attitudes toward elderly and youth
		3.5	Classify types of wounds, treatments and dressings		
		3.6	Distinguish between external and internal hemorrhaging	15.1	Enter patient data
		3.7	Locate pressure points	15.2	Save patient data
		3.8	Discuss types and treatments for asphyxiation	15.3	Retrieve patient data
		3.9	Classify types and treatments for burns	15.4	Print patient data
		3.10.	Describe care and treatment of bites and Stings	15.5	Delete records from a file
		3.11	Report on the causes, symptoms and treatment of unconscious victim	15.6	Modify patient records
		3.12	Differentiate between fractures, dislocations, sprains and strains	15.7	Block and move a patient record
		3.13	Apply a splint		
		3.14	Demonstrate care of a convulsing victim		
		3.15	Write a report on care of eye, ear, nose and throat injuries		
		3.16	Apply bandages to various parts of body		
		3.17	Apply sling		
		5.1.4	Medical terminology word parts		
	90		90		90