

Batch # (Internal Reference Only)	Current State - Module Name	Desired HS Module Location (Customer Facing)	Desired HS Mini-Module Location (Customer Facing)	Primary NCHSE Foundational Standard	Category	Sub-Category	Working Simulation Title	Simulation Description (Customer-Facing Description)	Phlebotomist	Pharmacy Tech	Medical Assistant	Rad Tech	Surgical Assistant/Asst	Occupational Therapy Assistant	Physical Therapy Assistant	Speech Therapy Assistant	Medical Lab Technologist	Emergency Medical Technician/ Paramedic	CNA / Nurse Aide / Patient Care Tech / Home Health Aide	LPN	RN
1	Patient Care Foundations	Patient Care Foundations	Infection Prevention and Control	Safety Practices	Infection Control	Standard Precautions	Standard Precautions: Hand Hygiene	Participant will apply standard precautions to properly wash their hands and use alcohol-based hand sanitizer.	x	x	x	x	x	x	x	x	x	x	x	x	x
1	Patient Care Foundations	Patient Care Foundations	Infection Prevention and Control	Safety Practices	Infection Control	Standard Precautions	Standard Precautions: Donning and Doffing Gloves	Participant will apply best-practice techniques to safely don and doff gloves.	x	x	x	x	x	x	x	x	x	x	x	x	x
1	Patient Care Foundations	Patient Care Foundations	Infection Prevention and Control	Safety Practices	Infection Control	Standard Precautions	Standard Precautions: Donning and Doffing Gown, Mask, and Eye Protection	Participant will apply best-practice techniques to safely don and doff gowns, masks, and eye protection.	x	x	x	x	x	x	x	x	x	x	x	x	x
1	Patient Care Foundations	Patient Care Foundations	Infection Prevention and Control	Safety Practices	Infection Control	Isolation Precautions	Transmission-Based Precautions: Contact	Participant will apply best evidence-based practice techniques for contact-based isolation precautions.	x	x	x	x	x	x	x	x	x	x	x	x	x
1	Patient Care Foundations	Patient Care Foundations	Infection Prevention and Control	Safety Practices	Infection Control	Isolation Precautions	Transmission-Based Precautions: Airborne and Droplet	Participant will apply best evidence-based practice techniques for airborne and droplet based isolation precautions.	x	x	x	x	x	x	x	x	x	x	x	x	x
1	Patient Care Foundations	Patient Care Foundations	Data Collection	Technical Skills	Data Collection	Vital Signs	Vital Signs: Respirations and Pain	Participant will investigate the presence of a patient's pain and potential interventions prior to measuring and documenting patient's respiratory rate.										x	x	x	x
1	Patient Care Foundations	Patient Care Foundations	Data Collection	Technical Skills	Data Collection	Vital Signs	Vital Signs: Temperature	Participant will correctly measure and document patient temperature.			x							x	x	x	x
1	Patient Care Foundations	Patient Care Foundations	Data Collection	Technical Skills	Data Collection	Vital Signs	Vital Signs: Heart Rate	Participant will correctly measure and document patient's heart rate.			x							x	x	x	x
1	Patient Care Foundations	Patient Care Foundations	Data Collection	Technical Skills	Data Collection	Vital Signs	Vital Signs: Blood Pressure	Participant will manually measure and chart brachial blood pressure (BP).			x							x	x	x	x
1	Patient Care Foundations	Patient Care Foundations	Data Collection	Technical Skills	Data Collection	Intake and Output	Measuring and Recording Intake	Participant will accurately measure and record oral liquid intake.					x			x			x	x	x
1	Patient Care Foundations	Patient Care Foundations	Data Collection	Technical Skills	Data Collection	Intake and Output	Measuring and Recording Output	Participant will accurately measure and record urinary output.			x								x	x	x
1	Patient Care Foundations	Patient Care Foundations	Data Collection	Technical Skills	Data Collection	Vital Signs	Obtaining Height and Weight	Participant will obtain and record a patient's height and weight for an ambulatory and non-ambulatory patient.			x								x	x	x
1	Patient Care Foundations	Patient Care Foundations	Activities of Daily Living	Technical Skills	Physical Care and Restorative Services	Activities of Daily Living	ADL: Assist with Feeding	Participant will prepare for and assist with feeding a patient, and will then record oral food intake.					x			x			x	x	x
1	Patient Care Foundations	Patient Care Foundations	Activities of Daily Living	Technical Skills	Physical Care and Restorative Services	Activities of Daily Living	ADL: Assist Person with Female Genitalia During Bedpan, Perineal and Urinary Catheter Care	Participant will assist a female patient to use a bedpan and then perform perineal care and urinary catheter care.											x	x	x
1	Patient Care Foundations	Patient Care Foundations	Activities of Daily Living	Technical Skills	Physical Care and Restorative Services	Activities of Daily Living	ADL: Assist Person with Male Genitalia During Perineal and Urinary Catheter Care	Participant will provide proper perineal care and indwelling catheter care for a male patient.											x	x	x
1	Patient Care Foundations	Patient Care Foundations	Activities of Daily Living	Technical Skills	Physical Care and Restorative Services	Activities of Daily Living	ADL: Provide Hair Care, Shave, and Give Back Rub	Participant will demonstrate best-practice techniques to provide hair care, shave a patient's face, and give a back rub.						x					x	x	x
1	Patient Care Foundations	Patient Care Foundations	Activities of Daily Living	Technical Skills	Physical Care and Restorative Services	Activities of Daily Living	ADL: Assist with Hands, Feet, and Nail Care	Participant will demonstrate evidence based techniques for assisting with hand, nail, and foot care.											x	x	x
1	Patient Care Foundations	Patient Care Foundations	Activities of Daily Living	Technical Skills	Physical Care and Restorative Services	Activities of Daily Living	ADL: Assist with Mouth, Teeth, and Denture Care	Participant will demonstrate evidence based techniques for assisting the patient with oral and denture care.							x				x	x	x
1	Patient Care Foundations	Patient Care Foundations	Activities of Daily Living	Technical Skills	Physical Care and Restorative Services	Activities of Daily Living	ADL: Assist with Dressing	Participant will demonstrate evidence based techniques for assisting with dressing a patient.							x	x			x	x	x
1	Patient Care Foundations	Patient Care Foundations	Activities of Daily Living	Technical Skills	Physical Care and Restorative Services	Activities of Daily Living	ADL: Make an Occupied Bed	Participant will demonstrate evidence based techniques to change the linens on an occupied bed.							x	x			x	x	x
1	Patient Care Foundations	Patient Care Foundations	Activities of Daily Living	Technical Skills	Physical Care and Restorative Services	Activities of Daily Living	ADL: Transfer from Bed to Wheelchair with Gait Belt	Participant will demonstrate best practices for transferring a patient from bed to wheelchair using techniques to reduce risk for injury to self and to patient.				x	x		x	x			x	x	x
1	Patient Care Foundations	Patient Care Foundations	Regulatory Requirements and Safety Practices	Technical Skills	Environmental Safety	Health Maintenance Practices	Oxygen Use and Safety Measures	Participant will integrate evidence based practice techniques to safely use and store oxygen.			x	x			x	x			x	x	x
1	Patient Care Foundations	Patient Care Foundations	Activities of Daily Living	Technical Skills	Physical Care and Restorative Services	Activities of Daily Living	Reducing Risk for Venous Thromboembolism (VTE)	Participant will demonstrate evidence based techniques to reduce the patient's risk of developing venous thromboembolism (VTE).							x	x			x	x	x

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2	n/a	Health Sciences Foundations	Healthcare Math and Measurement	Academic Foundations	Medical Mathematics	Metric System, Mathematics, and Conversions	Converting from imperial to metric measurements and using the 24-hour clock method	Participant will apply principles of medical math to convert from imperial to metric units and understand the 24-hour clock	x	x	x	x	x	x	x	x	x	x	x	x	x
2	n/a	Health Sciences Foundations	Healthcare Math and Measurement	Academic Foundations	Medical Mathematics	Units of Measurement	Understanding different units of measurement	Participant will explore multiple units of measurement used in healthcare settings.	x	x	x	x	x	x	x	x	x	x	x	x	x
2	n/a	Health Sciences Foundations	Healthcare Math and Measurement	Academic Foundations	Medical Mathematics	Calculations	Introduction to Healthcare Calculations	Participant will practice solving healthcare calculations using addition, subtraction, multiplication, division, averages, percentages, ratios, and proportions.	x	x	x	x	x	x	x	x	x	x	x	x	x
2	n/a	Health Sciences Foundations	Healthcare Math and Measurement	Academic Foundations	Medical Mathematics	Calculations	Dosage Calculations I Part 1	Participant will practice solving non-parenteral medication dosage calculation problems using concepts such as weight-based dosing, divided dosing, dosing ranges, and more.		x	x							x		x	x
2	n/a	Health Sciences Foundations	Healthcare Math and Measurement	Academic Foundations	Medical Mathematics	Calculations	Dosage Calculations I Part 2	Participant will practice solving parenteral medication dosage calculations problems using drug volume, strength, and milliequivalents.		x	x							x		x	x
2	n/a	Health Sciences Foundations	Healthcare Math and Measurement	Academic Foundations	Medical Mathematics	Units of Measurement	Pharmaceutical Measuring Devices I Part 1	Participant will explore multiple types of pharmaceutical measuring devices and how they are utilized in a healthcare setting.		x	x							x		x	x
2	n/a	Health Sciences Foundations	Healthcare Math and Measurement	Academic Foundations	Medical Mathematics	Units of Measurement	Pharmaceutical Measuring Devices I Part 2	Participant will explore multiple types of pharmaceutical measuring devices and how they are utilized in a healthcare setting.		x	x							x		x	x
2	n/a	Health Sciences Foundations	Healthcare Math and Measurement	Academic Foundations	Medical Mathematics	Calculations	Pharmaceutical Problem Solving I Part 1	Participant will practice pharmaceutical problem-solving skills using dimensional analysis principles.		x	x							x		x	x
2	n/a	Health Sciences Foundations	Healthcare Math and Measurement	Academic Foundations	Medical Mathematics	Calculations	Pharmaceutical Problem Solving I Part 2	Participant will practice pharmaceutical problem-solving skills to complete calculations for dispensing medications.		x	x									x	x
2	n/a	Health Sciences Foundations	Healthcare Math and Measurement	Academic Foundations	Medical Mathematics	Calculations	Pharmaceutical Problem Solving I Part 3	Participant will practice pharmaceutical problem-solving skills to complete calculations for dispensing medications.		x	x									x	x
2	Patient Care Foundations	Patient Care Foundations	Activities of Daily Living	Technical Skills	Physical Care and Restorative Services	Activities of Daily Living	ADL: Position in Bed	Participant will demonstrate evidence based practice techniques to assist a patient to reposition in bed and obtain a side-lying position.							x	x			x	x	x
2	Patient Care Foundations	Patient Care Foundations	Activities of Daily Living	Technical Skills	Physical Care and Restorative Services	Activities of Daily Living	ADL: Perform Modified Passive Range of Motion I Upper Body	Participant will demonstrate evidence-based techniques to perform modified passive range of motion on the shoulder, elbow, wrist, hip, knee, and ankle joints.								x			x	x	x
2	Patient Care Foundations	Patient Care Foundations	Activities of Daily Living	Technical Skills	Physical Care and Restorative Services	Activities of Daily Living	ADL: Perform Modified Passive Range of Motion I Lower Body	Participant will demonstrate evidence-based techniques to perform modified passive range of motion on the shoulder, elbow, wrist, hip, knee, and ankle joints.							x				x	x	x
2	n/a	Patient Care Foundations	Regulatory Requirements and Safety Practices	Safety Practices	Environmental Safety	De-Escalation Techniques	Recognizing triggers of aggressive behavior	Participant will maintain situational awareness through recognizing potential triggers of aggressive behavior and dangers in a health care environment	x	x	x	x	x	x	x	x	x	x	x	x	x
2	n/a	Patient Care Foundations	Regulatory Requirements and Safety Practices	Safety Practices	Environmental Safety	De-Escalation Techniques	Recognizing & Responding to Reduce Risk of Workplace Violence	Participant will evaluate interactions to prevent workplace violence by recognizing and responding to gestures, postures, and facial expressions	x	x	x	x	x	x	x	x	x	x	x	x	x
2	n/a	Patient Care Foundations	Regulatory Requirements and Safety Practices	Safety Practices	Environmental Safety	Restraints	Applying and Removing Fabric Physical Patient Restraints	Participant will demonstrate evidence-based techniques for safe application and removal of fabric physical restraints during patient care	x			x		x	x	x			x	x	x
2	n/a	Patient Care Foundations	Laboratory Related Procedures	Technical Skills	Specimen Collection	Phlebotomy	Performing Venipuncture to Obtain a Blood Specimen I Part 1	Participant will demonstrate evidence-based techniques for performing venipuncture to obtain a blood specimen	x		x						x				x
2	n/a	Patient Care Foundations	Laboratory Related Procedures	Technical Skills	Specimen Collection	Phlebotomy	Performing Venipuncture to Obtain a Blood Specimen I Part 2	Participant will demonstrate evidence-based techniques for performing venipuncture to obtain a blood specimen	x		x						x				x
2	n/a	Patient Care Foundations	Activities of Daily Living	Technical Skills	Physical Care and Restorative Services	Activities of Daily Living	ADL: Assist with Providing a Modified Bed Bath	Participant will demonstrate best-practice techniques to assist with providing a modified partial bed-bath						x	x				x	x	x
2	n/a	Patient Care Foundations	Regulatory Requirements and Safety Practices	Safety Practices	Environmental Safety	Safety Checks	Completing a Patient Room Safety Check I Part 1	Participant will use best-practice techniques to complete an environmental safety check in a patient room	x		x	x			x	x			x	x	x

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2	n/a	Patient Care Foundations	Regulatory Requirements and Safety Practices	Safety Practices	Environmental Safety	Safety Checks	Completing a Patient Room Safety Check I Part 2	Participant will use best-practice techniques to complete an environmental safety check in a patient room	X		X	X		X	X	X		X	X	X
2	n/a	Perioperative Practice	Intro to Periop	Safety Practices	Infection Control	Asepsis	Performing Perioperative Hand Scrub	Participant will demonstrate best-practice techniques to perform a preoperative surgical hand scrub					X					X	X	
2	n/a	Perioperative Practice	Intro to Periop	Safety Practices	Infection Control	Asepsis	Performing Sterile Gloving and Gowning	Participant will demonstrate best-practice techniques to don a sterile gown and gloves		X	X	X	X						X	X
2	n/a	Perioperative Practice	Intro to Periop	Technical Skills	Intraoperative	Instrumentation	Performing Surgical Counts in a Perioperative Setting I Initial Counts	Participant will explore rationale and demonstrate best-practices for performing surgical counts in a perioperative setting					X						X	X
2	n/a	Perioperative Practice	Intro to Periop	Technical Skills	Intraoperative	Instrumentation	Performing Surgical Counts in a Perioperative Setting I Closing Counts	Participant will explore rationale and demonstrate best-practices for performing surgical counts in a perioperative setting					X		X				X	X