



Medical Assistant Program Implementation Guide

Engage your students in career exploration and help them develop 21st Century skills.

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Visit www.realityworks.com/medical-assistant-program-implementation/ to view product and program details.



ECG Simulator

Create realistic practice scenarios for placing, reading and recognizing ECG/EKG leads.

Soft Skills Program for Caring for Patients with Intellectual Disabilities, Mental Illness, or PTSD

Help students develop soft skills for caring for diverse patient populations.

Adult Nursing Manikin

Create realistic, interactive scenarios for practicing over 20 basic care procedures, including CPR.

Pediatric Nursing Manikin

Provide hands-on practice on over a dozen basic care procedures, including CPR.

RealCare® Geriatric Simulator

Enable students to personally experience various age-related physical and visual challenges so they can develop empathy and understanding toward older patients.

Bandaging and Wound Care Simulator

Teach basic bandaging, dressing and wound care skills.

Blood Pressure Simulators

Practice taking blood pressure safely and consistently.

Venipuncture/IV Hand Trainer

Give students hands-on practice administering basic venipuncture and intravenous injections.

AED Trainer

Emphasize safety when teaching Basic Life Support (BLS) and Automated External Defibrillator (AED) skills.

Infant CPR Manikin

Provide hands-on practice administering proper infant CPR.

Geriatric Sensory Impairment Kit

Help students understand what daily life can be like for patients with hearing impairments, geriatric arthritis and geriatric tremors.

Large Injection Pad

Practice injections into skin, subcutaneous tissue and muscle, with or without liquid.

Medical Assistant Career Scenario Cards

Practice soft skills within the context of real-world medical situations.

Healthcare Interpersonal Skills Program

Develop interpersonal skills that are essential to healthcare professionals.

Infant Vital Signs Trainer

Practice taking basic infant vital signs and conducting newborn physical assessments.

Create a Custom Pathway Package

Choose hands-on learning aids and curricula that meet your unique program needs.

Medical Assistant Curricula Overview

All curricula include lesson plans, presentation slides, assessments and other student materials.

Experiential Learning Tools	Curriculum Length	Lesson Topics	
Adult Nursing Manikin	10 hours	- Bathing - Range of Motion - Intramuscular Injections - Intradermal Injections - Catheterization	- Pressure Injuries - Ostomy Care - IV Bolus Medication - Phlebotomy - IV Insertion
Pediatric Nursing Mankin	10 hours	- Basic Patient Care – Pediatric Bathing - Introduction to Pediatric Catheterization - Introduction to Pediatric Immunizations - Introduction to Pediatric Endotracheal Intubation - Introduction to Pediatric Intravenous (IV) Bolus Medication Administration	- Introduction to Pediatric IV Insertion - Introduction to Pediatric Ostomy Care - Introduction to Pediatric Phlebotomy - Pediatric Range of Motion
Geriatric Simulator	10-15 hours	- Exploring Geriatrics and Gerontology - Visual Impairment - Declining Mobility Due to Aging - Impact of Aging on Bones and Joints	- Hearing Loss - Cognitive Changes with Aging - The Geriatric Experience - Amazing Aging
Infant CPR Manikin	1-2 hours	- Assessing an Emergency Situation - How to Call for Emergency Medical Assistance - How to Perform Infant CPR - Hands-On Practice	
Blood Pressure Simulator	1-2 hours	- Patient-Focused Care - Procedures for Taking Blood Pressure	
Healthcare Interpersonal Skills Program	10 hours	- Communication - Teamwork - Problem-Solving - Critical Thinking - Work Ethic	- Listening - Responsibility - Patience - Trust - Integrity
Medical Assistant Career Scenario Cards	varied	Use these pathway/occupation-specific scenario cards to create classroom activities that put students in real-world workplace situations and challenge them to think critically and problem-solve	
Infant Vital Signs Trainer	6 hours	- Introduction to Infant Auscultation - Introduction to Infant Blood Pressure	- Introduction to Infant Vital Signs - Newborn Physical Assessment
AED Trainer	2.5 hours	Cardiac Arrest Management and AED	
Large Injection Pad	3 hours	- Intramuscular Injections - Subcutaneous Injections	- Intradermal Injections - Patient-Focused Care
Geriatric Sensory Impairment Kit	7-13 hours	- Hearing Loss and Impairment - Impact of Aging on Bones and Joints	- Understanding Tremor in Elderly - The Geriatric Experience
Venipuncture/IV Hand Model	3 hours	- IV Insertion Procedures - Medication Administration	- Phlebotomy - Patient-Focused Care
Bandaging and Wound Care Simulator	1-1.15 hours	Introduction to Bandaging and Wound Care	
ECG Simulator	2-3 hours	- Electrocardiograms (ECG) Basics - Interpretation of ECGs - Common Arrhythmias	
Soft Skills Program for Caring for Patients with Intellectual Disabilities, Mental Illness, or PTSD	2-3 hours	- Defining Intellectual Disability - Defining Mental Illness - Strategies for Caring for Patients with Intellectual Disability	- Strategies for Caring for Individuals with Mental Illness - Strategies for Caring for Patients with Post-Traumatic Stress Disorder